UTS Disclosure Log Entry – GIPA2024/04

Provided under s.25 of the NSW Government Information (Public Access) Act 2009.

Decided:

5 August 2024

Scope of request:

Information relating to (covering the period 1 January 2023-17 June 2024 inclusive):

1. Any current existing or future potential partnerships, arrangements, or relationships between UTS and Israel and/or universities in Israel, including student exchange programs, research collaborations or funding initiatives;
2. Any current existing or future potential partnerships, arrangements, or involvements between UTS and corporate entities that develop and/or manufacture weapons, military hardware or military software, including Thales, Lockheed Martin, Boeing, and BAE Systems.

[The above points are restricted by point 3 below:]

3. Any internal UTS reviews or discussions of such partnerships, arrangements or relationships specified in paragraph 1 and 2 above;
4. Any legal advice, formal or otherwise, that UTS has authored or received concerning the implications for universities in Australia of the interim orders issued by the International Court of Justice on 26 January 2024 or 28 March 2024 (or any future subsequent orders thereafter) in relation to the Application of the Convention on the Prevention and Punishment of the Crime of Genocide in the Gaza Strip (South Africa v. Israel) case; and
5. Any briefings to the Vice Chancellor and UTS Council concerning the above matters.

From: Elaine Fillie
To: Sam Sandford
Cc: Elvira Prishchepova
Subject: Embassy of Israel Visit - Wednesday 3 May 2023
Date: Tuesday, 2 May 2023 5:25:05 PM
Attachments: Amir Maimon BIO.pdf
Final Event Brief Embassy of Israel.V3docx.pdf
Final Program Embassy of Israel.pdf
2023 UTS Country Engagement Israel.Final.dox .docx
image001.png
image002.png
image003.png
image004.png
image005.png
image006.png
image007.jpg

Dear Sam,

Please find attached the following documents for the Embassy of Israel Visit **at 12.30pm on Wednesday 3 May** (these documents have been reviewed and approved by Iain):

- 2023 UTS Country Engagement Israel
- Amir Maimon BIO
- Event Brief Embassy of Israel
- Program, Embassy of Israel

Kind regards

Elaine
Elaine Fillie
Executive Assistant to
Deputy Vice-Chancellor & Vice-President (International)

University of Technology Sydney
Level 4B, Building 1, 15 Broadway, Ultimo
PO Box 123 NSW 2007 Australia
P. +61 (02) 9514 1599
E. elaine.fillie@uts.edu.au

UTS Logo

Banner - UTS: Connecting People and Ideas

Our office **opening hours** are 9:00am to 5:00pm, Monday to Friday (except Australian public holidays). Our full contact details, including phone numbers, can be found on the contacts page of our website.

UTS CRICOS Provider Code: 00099F

I respectfully acknowledge the Traditional Owners of the land on which we work and learn, and pay respect to the First Nations Peoples and their elders, past, present and future.

UTS Country Engagement Summary: Israel

Purpose

To provide key points about UTS's engagement in Israel.

Partnerships

UTS partners in Israel

- UTS has one (1) partner in Israel: Technion - Israel Institute of Technology.
- Sponsored by the Faculty of Science, the relationship was established in 2010 under a MoU and Student Exchange agreement.
- The current MoU is valid to 2025 and SEA lapsed in March 2020.
- See Annex A for a full list of partners and activities.

Student mobility

Global Mobility Programs

- **Global Exchange Programs:**

  UTS does not have any active Exchange agreements with institutions in Israel.

  Our agreement with Technion, Haifa ended in 2020, there was insufficient number of students to engage in an exchange. This agreement continues as a general Memorandum of Understanding to allow for academic and other collaborations.

- **Global Short Programs:**

  Eight (8) UTS students have studied in Israel since 2019 on out of scope Program in Tel Aviv. Five (5) students took the program in-person in Summer 2019 with UTS support. Two (2) students studied the program virtually in Winter 2020, and one (1) student in 2022. There is sustained interest in the Innovation and Startup culture of Israel, and we hope to work with out of scope to continue engagement with this program, a key strength area of UTS.

- **Appetite to Develop further Exchange Agreement:**

  Any new Global Exchange partner must be GIPA 3.1(3) and should offer a broad range of subject options in English.

  UTS Global Mobility Programs' preference would be to work with a partner in GIPA 3.1(3) area, to readily ensure student safety, enable a diversity of experience and ensure exposure to the Innovation and Startup ecosystem of the country.

Research and Faculty Engagement with Technion

- UTS Science has strong research connection with Technion. GIPA 3.1(2) [redacted] Technion Australia; which promotes and supports the work of Technion researchers and faculty members in Australia.

Activities to date:

- Prof GIPA 3.1(2) [redacted] also leads the SPARK program activity. This year, the SPARK Global meeting will take place at UTS with a major event to be held at NSW Parliament House. We expect several Israeli visitors for that meeting.
- Prof GIPA 3.1(2) [redacted] teaches annually a 5-week course at Technion entitled 'Biomedical Innovation & Entrepreneurship' as well as 2-week international course of the same name where PhD students from UTS, Technion, out of scope [redacted] gather in one of those countries.
- In 2017, UTS received one (1) visiting fellow (Professor GIPA 3.1(2) [redacted]). She met with Professor GIPA 3.1(2) [redacted]. They discussed various areas of potential collaboration including GIPA 3.1(3) [redacted].
- Technion Society Environmental Research seed funded GIPA 3.1(3) [redacted] the International Wolf Project GIPA 3.1(2) [redacted] and GIPA 3.1(2) [redacted], UTS - with - Assoc Prof GIPA 3.1(2) [redacted], Technion, Associate Prof GIPA 3.1(2) [redacted], University of Haifa-Oranim – with GIPA 3.1(2) [redacted]).
- UTS welcomed the Technion President, Professor Uri Sivan, and Ori Danieli, Executive Director International, in February 2020. Discussions were broad and no significant movement in the partnership resulted.

Other Engagement with Israel

Endeavour Leadership Grant 2019

- UTS won Endeavour Leadership Program Short Term program grant in 2019 round to support the mobility of up to ten (10) students to Israel on a short-term entrepreneurship program through a private provider out of scope [redacted], see notes above on the participation of eight students under UTS Global Short Programs (See above).
- Target cohorts for the out of scope [redacted] program were FEIT, Science and School of Transdisciplinary Innovation (TDI) students.

UTS Centre for Compassionate Conservation (CfCC)

- UTS academics Daniel Ramp and Arian Wallach are board members of Compassionate Conservation Middle East (CCME) (a satellite body of the Centre for Compassionate Conservation (CfCC), based at Tel Aviv University. An MOU is under discussion.
- UTS CfCC sponsored research by Shanas, University of Haifa-Oranim GIPA 3.1(3) [redacted].

PhD Students

- UTS CfCC PhD student GIPA 3.1(2) is currently doing his PhD at the Dead Sea and Arava Science Centre as part of the International Wolf Project (2 years of research).

Conferences

- In 2018, out of scope .
- In 2016, out of scope

International student recruitment

International students

- See **Annex B** for full details on international student numbers from Israel.

Agent network

- UTS has two recruitment agents that are permitted to operate in Israel
  - Campus Studies Ltd
  - IDP Education Limited

Annex A – Partner institutions in Israel

External institutions	Frameworks	Established in	Faculty	Notes on activities
Israel Institute of Technology (IIT)	MOU	2010	Faculty of Science	Longstanding partner. UTS had an SEA with IIT until 2020

Annex B – International student numbers:Israel

UTS International Onshore Student Commencements, Enrolments* and Applications from Israel 2018 – 2022

FACULTY	CRS LEVEL	Commencing					Continuing				
		2016	2017	2019	2020	2021	2016	2017	2019	2020	2021
out of scope											

Source: UTS International Student Enrolments Dashboard 2022
** the number of student enrolments including full award, study abroad and exchange*

UTS

[redacted]

International Onshore Students from Israel in Australia

	YTD Enrolments				Sum of DATA YTD Commencements			
	2019	2020	2021	2022	2019	2020	2021	2022
NSW	out of scope							
VIC								
QLD								
SA								
WA								
TAS								
NT								
ACT								
AUS TOTAL								

Source: Austrade International Student Data March 2023

8 May 2023

Professor Andrew Parfitt
Vice-Chancellor & President
University of Technology Sydney
PO Box 123
Ultimo NSW 2007

Dear Professor Parfitt,

Thank you for the warm reception and informative discussion during my visit to UTS on the 3rd of May. It was very insightful to meet with members of the leadership team. I must add that particularly enjoyed the tour of your vibrant and remarkable campus, conducted by Elvira.

I was pleased to hear that we share the same perspective on practical cooperation between institutions, and that for such initiatives to be truly meaningful, they should extend beyond mere agreements on paper.

Following my visit and our discussions, I believe there is fertile ground for collaboration between a number of Israeli institutions and UTS. This is especially true in the fields of Quantum Science, Artificial Intelligence, Space Science, and Cyber Security.

Thank you for your gift of the elegant tie designed by Marcella East. I am most intrigued by the Think Positive Design competition and its place in the academic syllabus. I would like to enquire whether it is possible to arrange a similar textile design competition, centred on the theme of 75 years of bilateral relations between Israel and Australia, in 2024? If you are positively disposed to this idea, I would be most grateful if you would nominate a point of contact with whom the Embassy could communicate in this regard.

Finally, I was happy to learn of Professor GIPA s.3.1(2) forthcoming visit to UTS and, as noted, I would be glad to call on you again during his stay.

Yours sincerely,

GIPA s.3.1(2)

Amir Maimon

Ambassador

Embassy of Israel
CANBERRA

Embassy of Israel, Canberra
6 Turrana Street, Yarralumla ACT 2600
Tel (+61) 2 6215 4500 | Fax (+61) 2 6215 4555
embassies.gov.il/canberra

From: Glenn Wightwick
To: Andrew Parfitt; Kylie Readman; Kate McGrath; Vicki Chen; Peta Wyeth; Carl Rhodes; Mark Evans
Subject: Defence related MoUs/partnerships
Date: Thursday, 9 May 2024 8:54:08 AM
Attachments: image001.png
image002.jpg

Hi everyone

I've included below a current overview of the majority of our defence related industry engagements. We have MoUs with most of these organisations who might be targets of concerned students and protestors. There may be additional engagements that I'm not across but I think this is the majority of them.

- Thales – strategic partner of UTS – 20 year relationship with FEIT now whole of UTS partner – operationalisation phase looking at talent, R&D, EL and supply chain support through SME@UTS
- BAE Systems – prospect being cultivated – key contact is Chief Data & Information Officer who is a UTS alumnus (has visited Tech Lab and visiting the Vault in early May)
- out of scope
- GIPA s.3.1 (3) with SAAB led by GIPA 3.1(3)
- Defence based partnership – UTS & Navantia – Marintec
- out of scope
- UTS Tech Lab – key UTS infrastructure with defence/space focus area
- out of scope
- UTS Vault
- Defence supply chain support:
    - In terms of supporting growth of the SMEs within defence supply chain, UTS has the NSW exclusive licence for Futuremap (business diagnostic tool created by the IMCRC– developed specifically for manufacturing SMEs to support the adoption of Industry 4.0 technologies and processes) along with our holistic SME engagement program, SME@UTS.
    - SME@UTS and Thales recently hosted a futuremap workshop for their top 15 SMEs
- In terms of the UTS Defence & Space Research Engagement Group led by Murray Dickson (cresearch office), we have a range of project opportunities connected to the below organisations:
    - out of scope, SmartSat CRC and Advanced Navigation (Tech Lab co-located)

Regards
Glenn

Glenn Wightwick
Deputy Vice-Chancellor & Vice-President (Enterprise)
University of Technology Sydney
Level 4B, Building 1, 15 Broadway, Ultimo
PO Box 123, NSW 2007, Australia
T. +61-2-9514-1257
E. glenn.wightwick@uts.edu.au

signature_2935760022

Accelerate Your Workforce

From: Loletta Yuen
To: Infante, William (AU)
Cc: eildirar@navantia.com.au
Subject: Re: Innovation and R&D Graduate roles at Navantia Australia/Marintec
Date: Friday, 9 February 2024 5:17:46 PM

Hi William

It's lovely to hear from you. I hope you had a fantastic start in 2024!

Thanks so much for sharing this great opportunity. I noted your Talent Acquisition Lead Emine Ildirar has posted this grad role on UTS CareerHub. All our last-year students and recent grads should be able to see it now. The UTS Careers team (industry@uts.edu.au) will promote it via their graduate channels.

I will also liaise with more faculty colleagues to distribute it to relevant students. I'm including Emine to let her know.
@Emine, feel free to contact me if there's anything I can help more.

William, thank you once again for your support of our students! I look forward to hearing more from you about the intern roles for Marintec.

Cheers
Loletta

Loletta Yuen
Business Relationship Coordinator
Faculty of Engineering and Information Technology
University of Technology Sydney
M. +61 (0) GIPA s.3.1(2)
E. loletta.yuen@uts.edu.au

From: Infante, William (AU) <winfante@navantia.com.au>
Date: Thursday, 8 February 2024 at 1:43 pm
To: Loletta Yuen <Loletta.Yuen@uts.edu.au>
Subject: [EXTERNAL] Innovation and R&D Graduate roles at Navantia Australia/Marintec

Hi Loletta,

Good afternoon.

I thought this might be of interest. We have open positions for Innovation and R&D graduate roles with a preference for UTS students at Navantia Australia/Marintec.

https://www.seek.com.au/job/73513339?ref=search-standalone&type=standout#sol=352efe08580dab56e0bf13436857f16ac3b37a7d

I will also let you know possibly mid-year when we may also hire interns for Marintec.

Please let me know if there are concerns.

Thanks and kind regards,
William

William Infante

Technology Innovation Lead

Navantia Australia Pty Ltd

Level 2, 56 Pitt St.

Sydney NSW 2000

Phone: +61 2 8273 4400

Mobile: +61 GIPA 3.1(2)

winfante@navantia.com.au

https://navantia.com.au/

Delivering smarter sustainment solutions for Navy

We are working to support Defence's mission, today and every day.

Navantia Australia acknowledges the Australian Aboriginal and Torres Strait Islander Peoples as Traditional Custodians of the land on which we work and live and recognise their continuing connection to land, water and community.

NAVANTIA AUSTRALIA. The information in this e-mail and in any attachments is confidential and, if any, protected by a professional privilege and intended solely for the attention and use of the named address(es). You are hereby notified that any dissemination, copy or distribution of this information is prohibited without the prior written consent. If you have received this communication in error, please notify the sender by reply e-mail and delete it. You can review our privacy policy at https://navantia.com.au/privacy-policy/.

Please care for the environment. Do you really need to print this e-mail?

From: Kylie Readman
To: Andrew Parfitt; Vicki Chen
Cc: Bill Paterson
Subject: FW: UTSSA Response to SCLG 24/2 Document 3.4
Date: Wednesday, 5 June 2024 5:40:49 PM
Attachments: image001.png
Response-to-Management-05.06.24.pdf
image002.png
image003.png
image004.png
image005.png
image006.png
image007.png
image008.png
image009.png
image010.png
SCLG 24-1 - Tabled Paper - Ethical Partnerships and Philanthropic Donors[3].docx
Management response to Ethical partnerships and Philantrophic Donors.docx

---

Dear Andrew and Vicki,
I wanted to mention the SCLG meeting at ULT tomorrow and give an update if there is room on the agenda. I have now received this from Mia on behalf of UTSSA. My verbal undertaking to her last night was to feed back the students' concerns (mostly hers but supported by others) and let her know what the response was from ULT, if anything.
She has formalised pretty much what she said last night in the attached letter with a requested response date of 12 June.
FYI and to consolidate, I have attached the original paper and the management response for context. There was another broadly related paper on academic freedom and freedom of expression referred to GSU for clarification. I think the concern is what students might say in relation to this issue that might put them on the wrong side of our student misconduct rules.
Happy to discuss before ULT tomorrow.
All the best
Kylie

Professor Kylie Readman (she/her)
Deputy Vice Chancellor and Vice President (Education and Students)
University of Technology Sydney
PO Box 123 Broadway NSW 2007 Australia
uts.edu.au
For assistance and appointments:
Jacklyn McCauley
jacklyn.mccauley@uts.edu.au | Extension x1465

I acknowledge the Gadigal People of the Eora Nation, upon whose ancestral lands UTS stands. I pay my respects to the Elders both past and present, acknowledging them as the traditional custodians of knowledge for this land.

From: Mia Campbell <president@utsstudentsassociation.org>
Date: Wednesday, 5 June 2024 at 3:57 PM
To: Kylie Readman <Kylie.Readman@uts.edu.au>
Subject: [EXTERNAL] UTSSA Response to SCLG 24/2 Document 3.4

Hi Kylie,
Please see attached the formal response of the UTSSA to SCLG 24/2 Document 3.4: Management

Response to Ethical Partnerships and Philanthropic Donors Paper. This is a summary of what I discussed in the SCLG meeting yesterday and does not contain any new information.
Following on from our discussion at the meeting yesterday, the UTSSA would greatly appreciate if UTS Management could provide an updated response by **Wednesday 12th June.**
Kind regards,

Mia Campbell
President
UTS Students' Association
University of Technology Sydney
T. 02 9514 1153 | M. GIPA 3.1(2)
Room 22, Level 3, UTS Tower Building
utsstudentsassociation.org.au

I may send emails outside of normal operating hours, but I do not expect you to read, respond or action this email outside of your working hours.

Image

I acknowledge the Gadigal people of the Eora nation and the Boorooberongal People of the Dharug Nation where UTS now stands. I pay my respects to the Elders past, present and emerging, acknowledging them as the traditional custodians of knowledge for this place. Always was, always will be, Aboriginal land.

DOCUMENT X.X

UNIVERSITY OF TECHNOLOGY SYDNEY

STUDENT/COUNCIL LIAISON GROUP

AGENDA ITEM X.X **MEETING 24/2**

PROF KYLIE READMAN **4 JUNE 2024**
DEPUTY VICE-CHANCELLOR (EDUCATION AND STUDENTS)

MANAGEMENT RESPONSE TO ETHICAL PARTNERSHIPS AND PHILANTHROPIC DONORS PAPER

Purpose

The university to respond to the paper 'Ethical Partnerships and Philanthropic Donors' tabled at Student/Council Liaison Group (SCLG) on 5 March 2024 by UTSSA President.

Executive Summary

In response, this paper provides a comprehensive overview of the university's approach to establishing and maintaining ethical partnerships and philanthropic donors, in alignment with its core values of excellence, integrity, respect, and diversity. It also explains how the university safeguards academic freedom and autonomy, and complies with the relevant laws and regulations, when engaging with external collaborators.

Recommendations

To receive and note the report as detailed in Document X.X – *Management response to Ethical Partnerships and Philanthropic Donors paper.*

Background

The Ethical Partnerships and Philanthropic Donors paper was submitted to the first SCLG meeting in March 2024. As a result, an action 24/1-4 has been recorded that the paper is to be referred to the Vice-President (Advancement) and Deputy Vice-Chancellor (Research) for consideration. The Deputy Vice-Chancellor (Education and Students) agreed to coordinate the management response to the paper and the matters it addresses prior to or at the second meeting of the SCLG in 2024. The second meeting has been scheduled for Tuesday, 4 June 2024.

Partners selection at UTS

When choosing partners, the university exercises careful judgment, taking into consideration various factors such as its core values – excellence, innovation, entrepreneurship and social justice, alongside the academic freedom of individuals

encoded in the Higher Education Standards and several other regulatory standards by which we must abide, all supported by thorough due diligence processes.

Individual academics or research groups often play a role in selecting partners or chose to participate in specific projects. Each partnership is evaluated individually, taking into account its unique circumstances and context. As outlined in the UTS Academic Freedom and Freedom of Expression Policy, academic freedom means the:

- freedom of academic staff to teach, discuss, and research and to disseminate and publish the results of their research without restriction by established scholarly consensus or institutional policy, but subject to scholarly standards
- freedom of academic staff and students to engage in intellectual inquiry, to express their opinions and beliefs, and to contribute to public debate, in relation to their subjects of study and research
- freedom of academic staff and students to express their opinions in relation to the higher education provider in which they work or are enrolled free from institutional censorship or sanction
- freedom of academic staff to participate in professional or representative academic bodies
- freedom of students to participate in student societies and associations
- autonomy of the higher education provider in relation to the choice of academic courses and offerings, the ways in which they are taught and the choices of research activities and the ways in which they are conducted.

The university recognises that some partnerships may involve complex ethical, social, or political issues, and that there may be differing perspectives on the benefits and risks. Therefore, the university strives to make informed and balanced decisions, considering the potential impacts on its reputation, values, and stakeholders against the benefits to the university and its constituent groups. Once the partnership has been established, partnerships are closely monitored to ensure compliance and responsible engagement.

When dealing with defence or military applications, the university adheres to Australia's Defence Export Controls, and Foreign Interference and Foreign Arrangements legislation to protect Australian Defence expertise. Universities play a key role in most countries' national security and some of the partnerships in question reflect that commitment.

The university's due diligence and approval processes for partnerships reside in the area responsible for the type of collaboration such as the Divisions of Research or Operations or Enterprise or the portfolio of Advancement. These processes follow established policies and procedures:

Research Division

Since 1995, UTS has maintained a policy against accepting research funding from the tobacco industry due to the accepted health risks of smoking. In September 2020, however, the university decided to move away from a prescriptive approach. Instead, it developed principles and guidelines, empowering individuals and teams to make their own decisions regarding research funding. This approach aligns with UTS values,

academic freedom, and social justice. However, it does not imply unconditional support for all research; appropriate governance processes must still be followed. Compliance with all required research, security and ethics requirements is a threshold already in place.

The university provides guidelines to assist researchers in decision-making about research funding. These guidelines are not mandatory but offer essential considerations. They do not replace existing governance mechanisms outlined in the UTS Research Policy. If there is any misalignment between these guidelines and formal instruments (such as policies or agreements), the latter takes precedence.

The acceptance of research funding is guided by several key principles:

1. Alignment: Funding should support research activities aligned with UTS's values and strategic objectives.
2. Transparency: Funding sources must be transparent and legally obtained.
3. Ethical Adherence: Funding arrangements should adhere to research ethics, academic freedom, and relevant internal policies and legislation.

In all research agreements, whether they are with government, communities, or industry, national or international, how information will be shared is agreed in advance. This is particularly the case for contracts that include financial support. Additionally, it is important to note that most research findings are made available within the public domain.

Enterprise Division

The Partnerships Unit within the Enterprise Division is responsible for the exploration, development, execution, and management of the university's strategic partnerships.

Strategic partnership criteria:

- align goals between partners.
- deliver shared and measurable (financial or non-financial) benefits to students/graduates, researchers, learners in the workforce and wider community.
- leverage domain expertise across the university.

Any potential strategic partnership is assessed on benefits and risks through an opportunity assessment in accordance with the Risk Management Framework, Policy and Procedure. UTS's Risk Management Framework is consistent with the International Standard ISO 3100:2018.

Partnerships that cover areas of critical technology where guidelines are provided by relevant Federal Government Departments will have more scrutiny imposed on them than other agreements, due to the higher associated risks.

A strategic partnership agreement typically sets the framework and governance model and concurrently both parties agree to a standardised research agreement. The

standardised research agreement includes standard terms around intellectual property to expedite future research collaborations.

Strategic partnership agreements are non-binding agreements that have no financial or procurement obligations. Revenue generation is an output that would be actioned under a separate contract usually through the Research Office, Enterprise Learning Unit or Property Unit for commercial leasing.

All strategic partnership agreements executed and managed by the Partnerships Unit are with Australian organisations. No international engagement is stipulated in these agreements. Any partnership agreements are reviewed by UTS Legal prior to their execution in accordance with the UTS Delegations.

Advancement Portfolio

UTS Advancement is responsible for the management and coordination of the university's fundraising and engagement activities, guided by the UTS Philanthropic Fundraising Policy and associated procedures. They are the subject matter experts on the university's fundraising and engagement relationship activities and hold UTS delegation for soliciting and accepting philanthropic donations for approved fundraising priorities.

The university engages with donors and prospective donors to support delivery of its strategic goals in key areas such as teaching, learning, research, student support and the enhancement of the campus buildings and equipment for the benefit of students and staff and ultimately society.

Opportunities for donor funded support are a result of either: Advancement solicitation; UTS staff referrals; or an approach by a donor to UTS.

UTS assesses each opportunity and accepts donations based on their alignment with the university's policies and values, and ensuring there is no potential impact on reputational risk.

An Opportunity Assessment and Due Diligence Framework and an Opportunity Assessment and Due Diligence Procedure guide staff in preparing an assessment of an opportunity.

The Opportunity Assessment and Due Diligence Procedure provides the necessary guidelines for reviewing potential gifts ensuring adequate assessment and due diligence is undertaken in deciding whether to proceed with a philanthropic gift opportunity. In determining reputational risk, other harm and/or misalignment to the university, the Opportunity Assessment and Due Diligence Procedure assesses the following:

- Proposed conditions or outcomes imposed by the prospective donor that could lead to a conflict of interest with the ethics, objectives, and principles of UTS.
- Media profile of the potential donor, and associated entities

- Potential donor actions in managing and mitigating specific risks of modern slavery, in accordance with the Modern Slavery Act 2018 (NSW)
- Court matters, judgements, tribunal decisions, where available
- Activities potentially subject to Defence Trade Controls
- Existing and/or past relationship with UTS of the donor.

Due Diligence of a prospective donor is required for opportunities with a risk rating that is classified as medium and or high/critical risk, this may be sourced externally. The Chief Advancement Officer reviews all assessments and due diligence and may escalate to university leadership for further consultation if deemed necessary.

Donors are stewarded for their donation and may require a re-assessment at any time if events or information indicates the need, or if they are intending to make another donation to the university.

Operations Division

The university's supply chain is diverse and complex, incorporating hundreds of products and services required to support the university's operations including infrastructure construction and maintenance, administration, academic programs, and research. The UTS supply chain includes procurement required to support university operations in teaching, learning, research, and professional support services, as well as downstream partners.

The university, as a member of the Australian University Procurement Network (AUPN) and the Modern Slavery Risk Review Subcommittee, actively collaborates with other universities to address modern slavery in supply chains. These collaborations provide a vital platform to converge, exchange strategies and best practices and collectively address challenges related to modern slavery.

Forced Labour Risk Determination and Mitigation (FRDM) and the Anti-Slavery Dashboards, developed in partnerships with the AUPN, are tools UTS uses to identify modern slavery risks in supply chain. The Anti-Slavery Dashboards offers insights by leveraging supplier risk modelling, drawing on data from The Global Slavery Index and the Guidance on Reasonable Steps issued by NSW Anti-Slavery Commissioner.

Across the sector over 89,600 suppliers have been evaluated on modern slavery risks, categorising them based on factors such as country, category and spend risk. UTS has profiled 100% of its total supplier database, encompassing 3890 suppliers.

The university has replaced the Code of Practice for Procurement with a new, legally binding, Supplier Code of Conduct. The Supplier Code of Conduct incorporates a dedicated section outlining expectations regarding labour and human rights, along with the implications for non-compliance. This code serves as a foundational framework to ensure ethical practices across our supply chain. UTS updated and published new Standard Terms emphasising supplier's adherence to the Supplier Code of Conduct. These revised terms have been integrated into all new contract templates, aligning with UTS Procurement Policy.

Furthermore, an e-training module focused on Procurement and Purchasing has been launched across the university, primarily targeting managers and supervisors involved in tendering activities. This module underscores our social and environmental responsibilities, particularly in Modern Slavery Prevention. It provides guidance and recommendations on reducing the risks of modern slavery when procuring goods and services.

Strategic Procurement currently has a few initiatives underway focused on enhancing governance and due diligence practices such as strengthening category management to bolster the ability to provide robust support to critical categories such as IT, Property Services, and Recruitment. This aims to optimise our procurement strategies, drive greater value, mitigate risks, and ensure compliance with procurement policy, procedures, and organisational ethical and social responsibilities.

Implementation/Referral

The university does not unilaterally ban or compel staff to engage in partnerships with countries, governments, or companies. Instead, each project is evaluated on its own merits, guided by the principle of academic freedom. This principle upholds the right of academic staff to research, teach and engage in projects with organisations where it is permitted by law. The university is committed to adhering to the highest standards in research, security, and ethics, contributing to national security through some of its collaborations.

While recognising that not all students or staff may agree with every partnership or its perceived benefits, the university believes it has a responsibility to thoroughly evaluate each collaboration. This evaluation considers the unique circumstances and context of each case, ensuring that decisions are balanced and well-considered.

Given the concerns raised in the original paper, this management response will be discussed at the upcoming SCLG. Following the discussion, both the original paper and this response will be circulated among the University Leadership team for review and to determine any further actions needed.

Further, the UTSSA President has requested that, given the significant student interest in UTS' response to this paper, that UTSSA receive a response from management by June 20th. The response will also be sent to the President UTSSA to enable confidential discussion among the SRC members.

UTS STUDENTS' ASSOCIATION

Professor Kylie Readman
Deputy Vice Chancellor and
Vice President (Education and Students)
University of Technology Sydney
PO Box 123 Broadway
NSW 2007 Australia

RESPONSE TO UTS MANAGEMENT 5/6/24

The UTSSA is extremely disappointed with the written response given by UTS Management on 28 May 2024 to the paper 'Ethical Partnerships and Philanthropic Donors', tabled at the Student/Council Liaison Group on 5 March 2024 by the UTSSA President, Mia Campbell.

The paper 'Ethical Partnerships and Philanthropic Donors' proposed that UTS:

1. Complete a full review of all listed partnerships and donors; and
2. Review the processes under the Philanthropic Fundraising Policy to determine if these are adequately capturing unethical or controversial partnerships and fundraising activities.

This paper specifically listed UTS's partnerships with Thales and Lockheed Martin and detailed how these companies are accused of engaging in numerous violations of international law in Palestine. The paper directly stated that "UTS currently partners with, and accepts donations from, various entities that have been linked to violations of fundamental human rights or international law. Many current partnerships appear to go beyond the scope of Section 3.3 of the Philanthropic Fundraising Policy, such as the university's partnerships with Thales, Lockheed Martin and Amazon."

In contrast, the response provided by UTS Management contains little to no information not already publicly accessible on UTS's website. This paper completely avoids any mention of the violations of international law in Gaza and the West Bank, or any of the partnerships and donors that the UTSSA's paper specified. As a 'response', the paper does not address the key concern detailed in the UTSSA's paper: that UTS' policies for managing partnerships ultimately do not serve as a barrier to disallow partnerships that are unquestionably unethical.

UTS Management's response includes excerpts from publicly available policies that mention terms like 'ethical adherence' and 'social justice'. However, the response fails to address the core issue: despite the existence of these policies, they are ineffective in practice if they do not prevent partnerships with entities involved in the most unethical and unjust breaches of international law. By merely summarising the existing policies without explaining how these policies have allowed such partnerships, UTS Management reinforces the UTSSA's conviction that UTS's policies enable partnerships and donors that contravene the university's stated strategies and values, the *UN Guiding Principles on Business & Human Rights*, and numerous judgments by international courts, including the International Court of Justice and the International Criminal Court.

UTS STUDENTS' ASSOCIATION

UTS Management claims that UTS "strives to make informed and balanced decisions, considering the potential impacts on its reputation, values, and stakeholders against the benefits to the university and its constituent groups." To this, the UTSSA asks: what possible benefit could weapons manufacturers be offering UTS that would justify the ethical compromise of partnering with companies that are actively contributing to the well-documented deaths of 35,000 people – a number that continues to rise as this paper is read?

The UTSSA submitted its paper in good faith, expecting UTS to address its concerns and proposals within a professional context, given the prominence of this issue on local, national, and international stages. We find ourselves at a pivotal moment where there is no question that unjust, immoral, and inhumane actions are occurring in Palestine. While we recognise that it is not UTS's responsibility to resolve this crisis, we believe UTS has a duty to ensure its own practices and partnerships adhere to ethical standards and contribute positively to social justice. The response from UTS Management, which despite taking nearly three months fails to address the clearly outlined concerns in the UTSSA's paper, does not reciprocate the good faith in which the UTSSA's paper was submitted. Having now unsuccessfully attempted to have this concern addressed through official chains of communication, the UTSSA will begin its public campaign for UTS to:

1. Stop accepting or seeking research funding or partnerships in any form from companies engaged in weapons manufacturing.
2. Provide complete disclosure and divestment from all relationships between UTS and Israel.
3. Publicly call for an immediate and permanent ceasefire, and condemn the Israeli government's occupation, apartheid and genocide in Palestine.

Sincerely,

Mia Campbell
President

GIPA 3.1(2)

UTS Students' Association
University of Technology Sydney
T. 02 9514 1153 | M. GIPA 3.1(2)
Room 22, Level 3, UTS Tower Building

DOCUMENT X.X

UNIVERSITY OF TECHNOLOGY SYDNEY

STUDENT/COUNCIL LIAISON GROUP

AGENDA ITEM X.X **MEETING 24/1**

MIA CAMPBELL

PRESIDENT OF UTS STUDENTS' ASSOCIATION

5 MARCH 2024

ETHICAL PARTNERSHIPS AND PHILANTHROPIC DONORS

Purpose

To raise issue regarding UTS' current processes for developing partnerships and accepting donations, and to inquire into the ethical considerations made throughout these processes.

Executive Summary

In line with the Philanthropic Fundraising Policy, UTS must conduct fundraising activities 'ethically' and 'in line with the university's strategy, values and policies'. By partnering with and accepting donors that are complicit or actively participating in violations of fundamental human rights and international law, UTS breaches this policy. These actions also fail to comply with the commitment of the 2027 Strategy to 'social justice' and ensuring a 'just and equitable society' through 'research, our graduates and our engagement in public debates.'

Further, increasing staff and student awareness of these partnerships will put UTS into a position of significant reputational risk, both from the partnerships themselves and from their lack of compliance with UTS' policies.

Recommendations

Student/Council Liaison Group to:

.1 receive and note the report as detailed in Document X.X – *Ethical Partnerships and Philanthropic Donors.*

.2 refer the report to the Deputy Vice-Chancellor for further response at SCLG 24/2 or sooner as detailed in Document X.X – *Ethical Partnerships and Philanthropic Donors.*

.3 refer the report to the Vice-President (Advcancement) for further response and advice as detailed in Document X.X – *Ethical Partnerships and Philanthropic Donors.*

Background

Currently, UTS must conduct fundraising activities in line with the Philanthropic Fundraising Policy. Section 3.3 of the Philanthropic Fundraising Policy requires that fundraising activities be conducted ethically and in line with the university's strategy, values and policies. Section 4.5 of the Philanthropic Fundraising Policy provides that the assessment of all prospective donors must incorporate the management of reputational and modern slavery risks.

The 2027 Strategy lists as one of its strategic initiatives a commitment to 'Sustainable Partnerships', and states that by 2024, UTS will have 'put in place a new framework that supports how we manage relationships across UTS'. The 2027 Strategy further commits to 'social justice' and ensuring a 'just and equitable society' through 'research, our graduates and our engagement in public debates.'

Current Situation

UTS currently partners with, and accepts donations from, various entities that have been linked to violations of fundamental human rights or international law. Many current partnerships appear to go beyond the scope of Section 3.3 of the Philanthropic Fundraising Policy, such as the university's partnerships with Thales, Lockheed Martin and Amazon.

Some extracts from UTS' 2027 Strategy are as follows:

- Strategic Initiative: Sustainable Partnerships
    - "At UTS, we think that good relationships make the world go round. We see firsthand the advantages of mutually beneficial partnerships, from research collaborations to employment opportunities for graduates and ***global collaborations that better society."***
- Strategic Initiative: Our Distinctive Identity
    - "By 2024, we will be recognised for our positive social and environmental impact and commitment to technology that improves society, the planet and the professions."
- Social justice and accessibility
    - "UTS is a diverse and inclusive university committed to social justice and the economic, social and cultural prosperity of our community. Through our research, our graduates and our engagement in public debates, we aim to ensure a just and equitable society."

Some extracts of UTS' 'values' are as follows:

- "Deliver on our obligations to each other, our students, our partners and communities ***while maintaining high standards and ethical behaviour."***
    - *Source: https://www.uts.edu.au/about/uts-2027-strategy*
- "Social justice is core to UTS's DNA."

- *Source: https://www.uts.edu.au/partners-and-community/initiatives/social-justice-uts/centre-social-justice-inclusion*

A few examples of UTS partnerships and donors are as follows:

- ***Thales***: Thales is a continuing donor of UTS. As of August 2023, UTS and Thales Australia have signed a university-wide Memorandum of Understanding (MoU) to increase the impact of collaboration between the two organisations. Thales is one of the world's largest weapons manufacturers, and currently supplies Israel with missiles, propellants, materials for fighter jets, as well as radars and electronic warfare systems. Thales is also a partner of Elbit Systems, Israel's largest private arms company. Products designed and manufactured by Thales are currently being used in occupied Palestinian territory in what the International Court of Justice has determined to be plausibly genocidal action.
- ***Lockheed Martin:*** UTS researchers are currently engaged in a collaborative project with Lockheed Martin titled 'Brain and machine in Perfect Union'. Weapons systems designed and manufactured by Lockheed Martin are currently being used in occupied Palestinian territory in what the International Court of Justice has determined to be plausibly genocidal action.
- out of scope
- out of scope .

These partnerships, amongst others, raise questions as to the practical application of section 3.3 of the Philanthropic Fundraising Policy. These partnerships further raise questions as to UTS' compliance with the UN Guiding Principles on Business & Human Rights in relation to responsibility of corporate entities to 'avoid causing or contributing to adverse human rights impacts through their own activities' and also to 'seek to prevent or mitigate adverse human rights impacts that are directly linked to their operations, products or services **by their business relationships**, even if they have not contributed to those impacts' (Principle 13).

Engaging in partnerships which do not align with UTS' strategies, values and policies raises significant risk for UTS. As a university known for our global impact and commitment to social justice, the public perception and reputation of UTS is likely to be damaged if its partnerships and donors are contrary to the university's beliefs and values. This risk will significantly increase if greater awareness and advocacy is realised by students, staff, alumni and our broader UTS community. By partnering and accepting donations from the organisations identified above, UTS also risks jeopardising support from other UTS donors which are firmly against their practices, such as Accounting for Good, the NSW Nurses and Midwives' Association and The Centre for Volunteering.

Specifically in relation to UTS' partnership with Thales and Lockheed Martin, a growing body of UTS academics, students and other staff have already called upon UTS in this open letter to engage in a complete review of all relationships between UTS and entities connected to Israel. In response to previous enquiries into controversial partnerships, UTS has relied on the fact that 'we are not aware of any international law violations.' The recent judgment of the International Court of Justice in *Application of the Convention on the Prevention and Punishment of the Crime of Genocide in the Gaza Strip (South Africa v. Israel) (Provisional Measures) (26 Jan 2024)* demonstrates that this can no longer be easily maintained and puts states and corporate entities on notice of plausible serious human rights violations. The continuous campaign against RMIT's partnership with Israeli's largest weapons manufacturer Elbit Systems attracted significant media attention to RMIT last year, leading to the university releasing a public statement in which it stated that its partnership with Elbit Systems had ceased. Based on the representations received from students, there is significant pressure for the university to undertake a review of this partnership and concern that a similar campaign may be instigated at UTS which the UTS Students' Association is prepared to support.

Proposal

UTS should complete a full review of all listed partnerships and donors. UTS should also review the processes under the Philanthropic Fundraising Policy to determine if it is adequately capturing unethical or controversial partnerships and fundraising activities that may cause significant risk for the university.

Implementation / Referral

It is proposed that this paper be summarised for the awareness of UTS Council. This paper recommends a referral to the Deputy Vice-Chancellor (Education and Students) for formal response to SCLG 24/2 or sooner to the UTS Students' Association and shared with SCLG members. This paper also recommends a referral to the Vice-President (Advancement) for a comprehensive response to the concerns detailed above.

item confidential/not for wider distribution

UTS

UNIVERSITY LEADERSHIP TEAM (ULT)

Friday 1 March 2024
09:00 – 12:00
CB01.04A.026_Boardroom and https://zoom.uts.edu.au/j/85623650294

MEETING NOTES

Item	Topic
1	**PROCEDURAL MATTERS**
	1.1 out of scope [redacted]
	Middle East Tensions and Impact on UTS Community out of scope [redacted] K Readman will present a briefing to ULT following the forthcoming student council discussion, in response to the President of the Student Association's request to scrutinise all UTS partnerships or connections associated with Israel. out of scope [redacted]

UTS

UNIVERSITY LEADERSHIP TEAM (ULT)

Thursday 9 May 2024
8:30AM - 11:00AM
CB01.04A.026_Boardroom and https://zoom.uts.edu.au/j/87356818986

MEETING NOTES

Item	Topic	
1	**PROCEDURAL MATTERS**	
	1.1	**Opening Comments and Apologies**

out of scope

[redacted]

K Readman will be preparing a response for the President of Student Association regarding research partnerships with defence partners. We don't expect this response will appease everyone.

out of scope

[redacted]

UTS

UNIVERSITY LEADERSHIP TEAM (ULT)

Thursday 23 May 2024
9:00 – 12:00
CB01.04A.026_Boardroom and https://zoom.uts.edu.au/j/83174568463

MEETING NOTES

Item	Topic	
2	**STANDING ITEMS**	
	2.1	**Meeting Debriefs – Verbal** - out of scope [redacted] - K Readman is preparing a response for the UTS student council liaison group to address our research partnerships and procurement in relation to Israel.

UTS

UNIVERSITY LEADERSHIP TEAM (ULT)

Thursday 6 June 2024
9:00 – 12:00
CB01.04A.026_Boardroom and https://zoom.uts.edu.au/j/87811353306

MEETING NOTES

Item	Topic	
2	**STANDING ITEMS**	
	2.1	**Meeting Debriefs – Verbal** Student Council Liaison Committee Office of DVC E&S constructed an initial response to the President of the Student Council Liaison Committee about university donations, research partnerships, procurement and enterprise related partnerships. This response was not accepted and following discussion at their meeting on 5 June K Readman agreed to present the liaison groups discussion points to ULT and construct a formal response. ULT discussed the universities current partnership principals and agreed they are robust and appropriate for what we do. ULT agreed the principles could be presented in another way to assist with visibility and articulation and will work with existing partners to develop clear statements about the type of work we engage in with them. The university will not alter the public statements it has already issued regarding the Israel-Palestine conflict. Our stance is that we condemn the violent actions, are committed to respectful dialogue and will support affected staff and students as best we can. Unlike other universities ULT agree that we will not bring students into any partner decision making bodies outside those of our normal governance processes, which have significant student representation. As a further step in this matter, K Readman will look at partners identified under the current GIPA request and identity the processes within Philanthropic fundraising used to screen partners. out of scope [redacted] As a separate piece of work, ULT identified a need to review the approval delegation of international partnership agreements to clarify the roles and responsibilities of the DVC-R or DVC-I and resolve any intersectionality. out of scope [redacted]

UTS Country Engagement Summary: Israel
February 2024

Purpose
To provide key points about UTS's engagement in Israel.

Contents

Highlights/summary 1
Overview 1
Future Opportunities 2
International student recruitment 2
Notable recent visits 2
Partnerships - Technion - Israel Institute of Technology 3
Student mobility 3
Scholarships 3
Other 4
Annexures 5
Annex A – International student numbers 5
Annex B – Scholarships 6

Highlights/summary

Overview

Australia and Israel share a close relationship with significant people-to-people links and broad commercial engagement. Australia established diplomatic relations with Israel in 1949. Israel has a technologically advanced market economy with substantial, though diminishing, government participation. Israel's economy had been growing continuously for over 15 years until 2020, and its economy rebounded quickly in 2021. www.dfat.gov.au/israel/israel-country-brief.

There is significant foreign investment in Israel to take advantage of Israel's uniquely skilled, highly educated workforce, and innovative R&D capabilities. This includes the establishment of R&D centres, subsidiaries, and production lines including top international companies, (Intel, Microsoft, Motorola, Google, Applied Materials, HP, Deutsche Telekom, and Samsung, among others. Australian companies with a strong presence include Cochlear Earplants and Toll energy.

Australia's interest in Israel has influenced two-way investment and interest of the Australian Stock Exchange (ASX). Seventeen Israeli companies are listed on the ASX, as a desirable alternative to NASDAQ.

Israel is at the forefront of technological advances in agriculture, water management, R&D, despite climatical and environmental challenges. They have great links with universities, venture capital, and a thriving start up scene. It's a highly educated and entrepreneurial nation, with world class universities and a commitment to innovation and scientific discovery.

Future Opportunities

GIPA 3.1(3)

International student recruitment

- UTS recruited one Israeli student in 2023.
- There is one alumnus listed as living in Israel and no alumni activity.
- UTS has two student recruitment agents authorised to recruit students from Israel:
  - Campus Studies Ltd
  - IDP Education Limited

Notable recent visits

- Prof Michael Blumenstein visited Technion in December 2022 on behalf of Universities Australia.
- Ami Amon (Israeli ambassador) visited UTS in May 2023 and discussed potential collaboration between several Israeli institutions and UTS predominantly in Quantum Science, AI, Space Science and Cyber Security.

Partnerships - Technion - Israel Institute of Technology

UTS has one (1) partner in Israel: Technion - Israel Institute of Technology

- Sponsored by the Faculty of Science, the relationship was established in 2010 with a MoU and Student Exchange Agreement (SEA).
- The SEA expired in 2020 and was not renewed.
- The MOU is due for renewal in 2025.

Student mobility

Global Exchange

Student Mobility program with Technion

This student exchange agreement has expired in 2020 and was not renewed.

GIPA 3.1(3)

Scholarships

- Israeli students are eligible for 10 scholarship categories in 2024, including:
  - Alumni Advantage Program
  - Enrolled Nurse International Scholarship
  - International Baccalaureate (IB) Scholarship
  - Postgraduate Academic Excellence International Scholarship
  - Postgraduate Business Scholarship
  - Undergraduate Academic Excellence International Scholarship
  - UTS College to UTS Pathways Scholarship
  - UTS Foundation Studies Scholarship
  - Vice-Chancellor's International Postgraduate Coursework Scholarship
  - Vice-Chancellor's International Undergraduate Scholarship
- All are merit scholarships (based on academic merit) except the Alumni Advantage Program.
- UTS had two Israeli scholarship recipients in the past. out of scope .

- See **Annex B** for further details

Other

- **Endeavour Leadership Grant 2019**
  - UTS won Endeavour Leadership Program Short Term program grant in 2019 supporting ten (10) students participation in a short-term Entrepreneurship program through a private provider out of scope .

- **UTS Centre for Compassionate Conservation (CfCC)**
  - UTS academic GIPA 3.1(2) regularly collaborates with the Compassionate Conservation Middle East (CCME). CCME arose as a satellite body of the Centre for Compassionate Conservation (CfCC) and is based at Tel Aviv University.
  - UTS CfCC has sponsored research by Prof. GIPA 3.1(2) , University of Haifa-Oranim GIPA 3.1(3) .

- **PhD Student**
  - UTS CfCC PhD student GIPA 3.1(2) completed his PhD in 2016 at the Dead Sea and Arava Science Centre as part of the International Wolf Project (2 years of research).
  - UTS CfCC is collaborating with CCME on research on the use of guardian dogs to protect livestock in the Golan Heights.
  - Dr GIPA 3.1(2) is an advisor to a CCME student conducting research on jackals and wolves in the West Bank.
  - Prof GIPA 3.1(2) (The Technion, Haifa) was a Visiting Fellow with the CfCC 2017/2018.
  - Dr GIPA 3.1(2) has been a grant reviewer for the Israel Science Foundation.

- **Conferences**
  - In 2018, out of scope .
  - In 2016, out of scope

Annexures

Annex A – International student numbers

UTS International Onshore Student Commencements, Enrolments* and Applications from Israel 2019 – 2023

Faculties	Applications					Enrolments						Commencements					
Year	19	20	21	22	23	18	19	20	21	22	23	18	19	20	21	22	23
BUS	out of scope				2	out of scope					1	out of scope					1
UG																	
PG					2						1						1
DAB																	
UG																	
PG																	
FASS																	
UG																	
PG																	
FEIT																	
UG																	
PG																	
GSH																	
PG																	
HEALTH											1						
UG																	
PG											1						
UTS Total					2						2						1

Source: Student 360 Enrolments Dashboard and Full-Year admissions dashboard 2023
** student enrolments including full award, study abroad and exchange.* GIPA 3.1(3) .

Annex B – Scholarships

Year	2019	2020	2021	2022	2023
Recipients from Israel	out of scope				0

Israeli Recipients by Study Level and Year	2023
Undergraduate Recipients	0
Postgraduate Coursework Recipients	0

Israeli Recipients Recruited Onshore or Offshore and by Year	2023
Recipients from Onshore	0
Recipients from Offshore	0

End of Report.

From: Babcock Careers
To: Sofie Talevski; Loletta Yuen; Babcock Careers; Industry at UTS
Cc: Susie Newton
Subject: [EXTERNAL] RE: CAUTION: External email - RE: Babcock Early Careers Programme
Date: Wednesday, 12 April 2023 8:29:05 PM

Hi Loletta and Sofie,

Apologies for my late reply, I have been in back to back interviews all day.

Thank you for reaching out to me with all of the details.

I have popped our graduate role on your career hub site.

Please let me know if it worked all ok?

Kind regards,

From: Sofie Talevski <Sofie.Talevski@uts.edu.au>
Sent: Wednesday, 12 April 2023 12:55 PM
To: Loletta Yuen <Loletta.Yuen@uts.edu.au>; Babcock Careers <Careers@babcock.com.au>; Industry at UTS <industry@uts.edu.au>
Cc: Susie Newton <Susie.Newton@uts.edu.au>
Subject: CAUTION: External email - RE: Babcock Early Careers Programme

Hi Loletta, thanks for the connection.

Hi Babcock Team, if you are able to get it up on CareerHub today I can include it on our socials for this coming Friday and also add it to our CareerHub microsite.

If you have any questions please let me know. I can see that you have an account on CareerHub already so you will be able to post the job without having to create an account. My colleague Susie will then be able to review and approve the job.

Thanks,
Sofie

From: Loletta Yuen <Loletta.Yuen@uts.edu.au>
Sent: Tuesday, 11 April 2023 6:03 PM
To: Babcock Careers <Careers@babcock.com.au>; Sofie Talevski <Sofie.Talevski@uts.edu.au>; Industry at UTS <industry@uts.edu.au>
Subject: Re: Babcock Early Careers Programme
Importance: High

Hi Talent Engagement Team

Thanks so much for your email.
Please help to register and advertise the Babcock Early Careers Programme on UTS CareerHub. All employers' resources are on the UTS Recruitment Portal. This way, all our students will be able to see it. If you let me know, I will help to promote it to our students.

I am copying my colleague Sofie Talevski who would be happy to help if you encounter any issues

regarding login or advertising. They will also help to promote via their student channels.

Thank you. We are excited to hear from you again soon.

Warm regards
Loletta

Loletta Yuen
Business Relationship Coordinator
Faculty of Engineering and Information Technology
Hire UTS interns, Hire now!

University of Technology Sydney
M. +61 (0) GIPA s.3.1(2)
E. loletta.yuen@uts.edu.au

From: Babcock Careers <Careers@babcock.com.au>
Date: Thursday, 16 March 2023 at 12:53 pm
To:
Subject: [EXTERNAL] Babcock Early Careers Programme

Hi there,

It was our pleasure to present our Babcock Early Careers Programme at the Women in STEM events last week.

We are delighted to advise that our Graduate and Internship applications are now **OPEN**.

Please visit our careers page at www.babcock.com.au/careers where you can learn more about opportunities with Babcock Australasia and how your careers is **#EngineeredToGrow**. Click on the 'Early Careers' button to learn more about the programmes available and apply directly.

Please note, applications for our next intake close on the 23rd of April 2023.

We look forward to receiving your application.

Kind regards,

The Babcock Talent Engagement Team

UTS CRICOS Provider Code: 00099F DISCLAIMER: This email message and any accompanying attachments may contain confidential information. If you are not the intended recipient, do not read, use, disseminate, distribute or copy this message or attachments. If you have received this message in error, please notify the sender immediately and delete this message. Any views expressed in this message are those of the individual sender, except where the sender expressly, and with authority, states them to be the views of the University of Technology Sydney. Before opening any attachments, please check them for viruses and defects. Think. Green. Do. Please consider the environment before printing this email.

From: John Szabo
To: Glenn Wightwick
Subject: RE: BAE Systems
Date: Thursday, 15 February 2024 4:07:02 PM
Attachments: image003.png
image005.png
image006.png

Many thanks Glenn

From: Glenn Wightwick <Glenn.Wightwick@uts.edu.au>
Sent: Thursday, February 15, 2024 12:04 PM
To: John Szabo <John.Szabo@uts.edu.au>
Subject: Re: BAE Systems

Hi John

Andrew was at UniSA many years ago so I doubt whether any relationship he had with them at the time still has currency. But I will check with him.

Regards
Glenn

Glenn Wightwick
Deputy Vice-Chancellor & Vice-President (Enterprise)

University of Technology Sydney
Level 4B, Building 1, 15 Broadway, Ultimo
PO Box 123, NSW 2007, Australia
T. +61-2-9514-1257
E. glenn.wightwick@uts.edu.au

Accelerate Your Workforce

From: John Szabo <John.Szabo@uts.edu.au>
Date: Wednesday, 14 February 2024 at 19:43
To: Glenn Wightwick <Glenn.Wightwick@uts.edu.au>
Subject: BAE Systems

Hi Glenn

As you know through my 1:1 updates, we've started to engage BAE Systems through Michael Salas (Chief Information & Digital Officer – UTS alumnus).

Most recently, Roger Kermode provided a tour of Tech Lab with further follow up conversations to come in March. Michael has said their greatest opportunities exist outside of Adelaide, with NSW and VIC where they are looking to expand/grow.

Andrew mentioned today in the external engagement review meeting he'd previously engaged with BAE Systems in Adelaide through his time at UniSA.

If it's ok with you, could I reach out via Sam for us to better understand his relationship with them to see if this is something we can leverage.

Many thanks

John

John Szabo
Director, Strategic Partnerships
Partnerships Unit
DVC Enterprise

University of Technology Sydney
T. UTS Internal – please call via Teams. UTS External – please contact via mobile.
M. +61 GIPA 3.1(2)
E. John.Szabo@uts.edu.au

Due to my family/work life schedule crossover, you may receive emails from me outside of normal work hours. Please do not feel any pressure to respond outside of your own work schedule.

I respectfully acknowledge the Traditional Owners of the land on which we work and live, the Gadigal people of the Eora nation, and pay respect to their elders, past, present and emerging.

From: Sandra Martin
To: Michael Bremner
Subject: FW: Boeing/UTS Proprietary Information Agreement OUR REF:RES24/965
Date: Thursday, 23 May 2024 10:26:00 AM
Attachments: Boeing_UTS PIA 2024-2360 UTS SIGNED.pdf
image002.png
image003.gif

Hi Michael,
There is nothing unusual in this NDA. If we are sharing information, please note Clause 5 which sets out that written information should be clearly identified as confidential and if we are sharing any oral information then you need to follow up that disclosure in writing by confirming that the information shared was confidential.
Hope the discussions go well.
Regards,
Sandra

From: Sandra Martin <Sandra.Martin-1@uts.edu.au>
Sent: Thursday, May 23, 2024 10:21 AM
To: Dersch (US), Conner M <conner.m.dersch@boeing.com>; Michael Bremner <Michael.Bremner@uts.edu.au>
Cc: GIPA s.3.1(2) @boeing.com>; GIPA s.3.1 (2) @boeing.com>
Subject: RE: Boeing/UTS Proprietary Information Agreement OUR REF:RES24/965

Hello Gentlemen,
I am the delegated representative for UTS and I attach our signed PIA for your countersignature.
Kind Regards,
Sandra

Sandra Martin
Executive Manager, Project Enablement
Phone: GIPA 3.1(2)

Research Office
University of Technology Sydney
Level 14, Building 1, 15-75 Broadway, Ultimo, NSW 2007 (PO Box 123)

From: Dersch (US), Conner M <conner.m.dersch@boeing.com>
Sent: Wednesday, May 15, 2024 8:28 AM
To: Michael Bremner <Michael.Bremner@uts.edu.au>
Cc: GIPA s.3.1 (2) @boeing.com>; GIPA s.3.1 (2)

GIPA s.3.1 (2) @boeing.com>; Sandra Martin <Sandra.Martin-1@uts.edu.au>
Subject: [EXTERNAL] Boeing/UTS Proprietary Information Agreement

Hello, Dr. Bremner,

My name is Conner Dersch, I am a Procurement Agent at The Boeing Company. GIPA s.3.1 (3) recently contacted me regarding GIPA 3.1(3) and wanting to engage in discussions with the University of Technology Sydney. To allow each party to freely discuss this topic, we would like to put a Proprietary Information Agreement (PIA) in place between our two companies. Attached here is PIA 2024-2360 for UTS's review and signature. If all looks acceptable, can you please sign and return at your earliest convenience? I will then countersign and provide a fully executed copy.

If UTS would like to propose revisions to the PIA document, I have attached a Word copy here. Please make any changes to the document as redlines with the "track changes" option turned on, as well as a comment as to UTS's reasoning for the proposed change. This will aid Boeing Legal in their review of the document.

Thank you and we look forward to hearing from you,
Conner

Conner Dersch
Procurement Agent | Global R&D
Research, Development & Innovation
206-406-5175

From: Will Ward on behalf of Research Risk
To: Sandra Martin
Subject: CM: RE: RES23/1161/3 CONSORTIUM AGREEMENT
Date: Wednesday, 15 May 2024 5:16:17 PM
Attachments: image001.png

Hi Sandra,

Thank you for the below. No major issues identified, though it was noted that the non-Australian Universities listed (University of Ottawa, Newcastle University and Durham University) have active ongoing Pro-Palestinian protest encampments that are calling for the reduction/severing of institutional ties with Israel. While current news sources do not indicate that the relevant institutions will do this it is worth noting as one of the partners (Agriculture Research Organization - Volcani Institute (ARO)) is an Israeli state owned research institution.

If you need anything further please let us know.

Kind regards,

Will Ward
Research Risk Officer
Research Stewardship Team
Research Office, University of Technology Sydney
T. +61 (02) 9514 4184
Building 1, Level 14, office 01.14.034
Broadway Campus, University of Technology Sydney, NSW
William.Ward@uts.edu.au

From: Sandra Martin <Sandra.Martin-1@uts.edu.au>
Sent: Monday, May 13, 2024 8:00 AM
To: Research Risk <research.risk@uts.edu.au>
Subject: RES23/1161/3 CONSORTIUM AGREEMENT

Hi Guys,
I suspect a number of these parties are gov't entities. Could you conduct relevant searches please. These entities are collaborators on an NHMRC grant – see CM file for details.
Thanks,
Sandra

From: Sefi Vernick <sefi@volcani.agri.gov.il>
Sent: Sunday, April 28, 2024 4:24 PM
To: out of scope Steven Djordjevic <Steven.Djordjevic@uts.edu.au>;

out of scope

Cc: GIPA s.3.1 (2) @volcani.agri.gov.il>

Subject: [EXTERNAL] JPI AMR: consortium agreement

Dear All,

Please find attached the first draft of the **JPIAMR – "TEXAS" project Consortium Agreement (CA)** for your review and comments. Please note:

1. The CA itself is in pdf format, we ask that you write any comments that you may have in the "modifications" document attached here.
2. Please make sure the name+address of your organization (as it appears in the first page of the CA) is correct, if not please write down your correct details in the modifications document.
3. Regarding the "Attachments to the CA" file (attached herein in WORD format), please take the following actions:
    a. Attachment 1 – Background info - please fill in relevant details and choose between option 1 or 2, as explained in the attachment
    b. Attachment 3 – "Identified entities under the same control "– if relevant, please complete (if no one does, we will delete the appropriate references in the CA).

Please send us your comments by May 13th.

After we receive everyone's comments we will send a chart complete with all the partner's comments so as to afford everyone the chance to review and raise any objection. Once that is settled, will amend the CA accordingly. Hopefully one round of comments will be enough here.

May thanks,

Sefi

Sefi Vernick, PhD
The Bioelectronics and electrochemistry Lab
Institute of Agricultural Engineering
Agricultural Research Organization|Volcani Center
POB 6, Bet Dagan, Israel 5025001
Office: +972-3-9683499
Mobile: +972 GIPA s.3.1 (2)
https://www.vernicklab.com

From: Sandra Martin
To: Michael Bremner
Subject: RE: Potential Boeing partnership discussion
Date: Wednesday, 8 May 2024 1:00:00 PM
Attachments: image001.png

Hi Michael.
That sounds a great idea, you can give my name to Boeing and if needed I can involve the Office of General Counsel. I'm happy to take a call outside normal office hours if it's the US arm of Boeing involved.

Kind Regards,
Sandra

Sandra Martin
Executive Manager, Project Enablement
Phone: GIPA 3.1(2)

Research Office
University of Technology Sydney
Level 14, Building 1, 15-75 Broadway, Ultimo, NSW 2007 (PO Box 123)

From: Michael Bremner <Michael.Bremner@uts.edu.au>
Sent: Wednesday, May 8, 2024 12:00 PM
To: Sandra Martin <Sandra.Martin-1@uts.edu.au>
Subject: Potential Boeing partnership discussion

Hi Sandra,

My team and I have been working with researchers at Boeing through a GIPA 3.1(3) project over the last couple of years. We've been talking with them about the possibility of continuing that collaboration via other potential Australian or US government funding programs. They've suggested that it might be a good idea to put in place a master agreement between Boeing and UTS, that would enable us to respond to some of these calls faster. It's often the case that there is a very short turnaround time on these calls and it may be convenient to have a ready-to-go agreement in these circumstances.

Would you be the right person to talk to? Boeing is interested in having their contracts people reach out to docuss what it might look like and what might potentially work and if it actually would help.

Cheers, Michael

--
Michael Bremner, Professor
ARC Centre for Quantum Computation and Communication Technology
Centre for Quantum Software and Information
Faculty of Engineering and Information Technology
University of Technology Sydney
PO Box 123, Broadway NSW 2007, Australia
Web: mickbremner [dot] org
Ph: +61-2-9514 1308 Fax:+61-2-9514 4517
Email: michael.bremner [at] uts [dot] edu [dot] au or bremner [at] gmail [dot] com
Skype: mickbremner

From: Murray Dickson
To: Tania Bezzobs
Subject: NDA for signing with SAAB [redacted] (not urgent)
Date: Wednesday, 1 February 2023 11:14:22 AM
Attachments: image001.png
PED_NDA with SAAB on [redacted] 010223.docx
NDA Saab Australia and University of Technology Sydney.pdf

Hi Tania

Me again. Please sign the attached NDA from SAAB to facilitate deeper discussions with them on [redacted]. SAAB is one of the top Defence Primes globally, as I am sure you are aware. I met them at Indo Pac and again at Land Forces and have finally hit the right product research team there. These bid Defence events are invaluable/priceless for BD, it's just things move very slowly in this industry.

Not urgent, but if possible to have by Friday would be *nice*.

Cheers - Murray

Murray Dickson
Research Engagement Manager, Defence & Space
Research Office | **University of Technology Sydney**
PO Box 123 Broadway NSW 2007 Australia
T +61 2 9514 7610
W www.uts.edu.au/defence-space
Murray's staff profile can be found at https://profiles.uts.edu.au/Murray.Dickson

UTS

UNIVERSITY OF TECHNOLOGY SYDNEY

PROTOCOL FOR THE EXECUTION OF DOCUMENTS

You must complete this Protocol & the Document Process Checklist and attach it to any recommendation to a delegate to sign a document under the Standing (or other) Delegations. You need to complete these for all contracts, agreements, deeds, letters or any other documents creating legally binding relationships where the value exceeds your delegated authority.

Pages 1 - 3 relate to the key features of the transaction in the document to be signed and will help you complete the checklist on page 4. Page 4 (the Document Process Checklist) provides a pre-completion checklist, which must be completed before a delegate can sign a document on behalf of UTS.

Please read the footnotes pointing you to further helpful websites and/or the UTS Legal Services website.

1. Briefly summarise the transaction being recommended for execution	RES23/128 Type of Agreement: NDA Project: GIPA s.3.1 (3) / (4) [redacted] CI/Faculty: GIPA 3.1(3) / (4) [redacted]
2. List the documents to be executed, including the parties and the method of execution [1]	NDA for discussions with Saab about GIPA 3.1(3) / (4) [redacted]
3. Outline the risks and benefits for the University of entering into the transaction including relative to other options considered	Low Risk/Standard Research Benefits: TBD
4. Indicate the University's commitment in dollar value, in-kind, and contingent liability and whether these amounts are within budget [2]	Cash: Faculty:$ 0 CRB$ 0 InKind:$ 0
5. Does the contract have a total or cumulative value equal to or greater than $150k? [3] ***If yes, you must answer question 6. If no, go straight to question 8***	No
6. Does the transaction involve a contract between UTS and a private sector entity to provide services to the public? **6A. GIPA : Is the contract with a government institution or body outside NSW and with a contract value of over $150k (where the value is the cash plus the in-kind contributions of all parties, not just how much is coming to UTS).**	No No
7. If the transaction involves a contract between UTS and a private sector entity under which the contractor is required to provide services to the public on behalf of UTS for $150k or more cumulatively, you must enter onto the UTS Register of contracts [4] **a) Please provide details of the services under the contract** **b) Are there grounds to black out parts of the contract before it is placed on the UTS Register of contracts?** [5]	No

[1] For example, does the document need to be witnessed or is it under seal?
[2] Where there are resource implications for faculties or divisions other than the faculty/division recommending the execution of the document provide evidence of sign-off by those faculties/divisions.
[3] If cumulative contract value is $150k or more you must complete the form for FSU referred to in the link below for inclusion in the Register of contracts which is publically available as required by the Government Information (Public Access) Act NSW 2009 (GIPA).
[4] Contact UTS Legal Services if you need more information regarding whether services are "to the public".
[5] The form at https://staff.uts.edu.au/search/pages/Results.aspx?k=gipa%20and%20register%20of%20contracts referred to in 7(a) will help you to determine whether there are any grounds for not making public some of the information in the Register of contracts, particularly where there is any overriding public interest against disclosure of that matter.

c) **Refer to the clause number in the contract which gives UTS an immediate right of access to certain information held by the contractor.** [6]	

[6] Where there a private sector entity provides UTS with services to the public of $150k or more, UTS is required to include a clause providing a process for accessing information held by the contractor.

8. Compliance **a) Are there any issues of compliance with legislation, UTS policies and/or guidelines?** **b) How will compliance be assured?**	None other than usual
9. Personal Properties Securities Register **Have you:** **a) Searched the Personal Property Securities Register?** **b) Recorded UTS's interest on that Register?** [7]	No – not relevant
10. Autonomous Sanctions **Are the non-UTS parties to the transaction:** **a) Australian entities; or** **b) Australian citizens/permanent residents?** **If not:** **c) Have all relevant parties been searched against DFAT's Consolidated List [8]; and** **d) Are you satisfied that such parties are not *Designated Persons or Entities*?**	10a)Yes
11. UN Sanctions **Does the transaction involve:** **a) A party based in a country that is currently subject to UN or Autonomous Sanctions, and/or** **b) Any sanctioned activities involving a country that is subject to UN or Autonomous Sanctions?** [9] **If yes,** **c) Does the transaction comply with sanctions laws?**	11a) No 11b) No
12. Export control **a) Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods List (DSGL)?**[10] **or** **b) Could any exported goods, services or technology be used for military, chemical or nuclear weapons purposes?**[11] **If yes,** **c) Have you obtained a permit or other authorisation?**	12a) No 12b) No
13. Legal review: **a) Have you used a template contract approved by UTS Legal Services which is unchanged except for the Schedule to the contract you have completed?** [12] **b) Has documentation been prepared or reviewed by UTS Legal Services?** **c) If UTS Legal Services has raised concerns, how have those concerns been addressed?**	13a) No 13b) the document is in line with UTS standard templates
	14a) N/A

[7] You can register UTS's interest at https://www.afsa.gov.au/about-us/ppsr/personal-property-securities-register-ppsr

[8] Download Consolidated List in Excel from http://www.dfat.gov.au/sanctions/consolidated-list.html Go to Column 3 to select sort for Entity or Individual. Go to Column 2 to select sort for Names A-Z. Scroll down and search for any name matches against names of relevant parties. If there is a match, the person or entity

14. <u>Due Diligence and Risk Assessment:</u> **a) Have you completed the relevant risk assessment and due diligence?** **b) Has relevant specialist advice such as tax, intellectual property, insurance and stamp duty advice been obtained?**[13]	14b) it is not necessary to obtain any specialist advice in this matter
15. <u>Consultation</u> **Please give details of your consultation process within UTS**	Consultation has been as per usual course through Faculty/CI and RO
16. <u>Delegated Authority</u> **Who has delegated authority for the execution of the documents?**[14]	Director, RO per clause of the Delegations
17. Briefly outline the issues concerning implementation, monitoring or review?	None other than usual
<u>Foreign Currency</u> **If the contract is for more than the equivalent AUD$5,000,000 you must provide FSU with a copy of the contract for them to hedge the funds.**	Applies –No Send a copy of the contract with instructions to hedge to Sharon.allen@uts.edu.au

18. To the best of my knowledge after making reasonable enquiries, I declare that neither I nor any of my Associates[15] **have any private interests, including the following, which may conflict with my recommendation to you to sign the attached documentation:**

a) income or other financial benefit from any source e.g. other employment or consultancy
b) appointments or offices whether paid or unpaid e.g. directorships
c) interests in any trusts, shareholdings, unlisted companies, partnerships, investments or other financial or business interests
d) obligations, expectations of reward or other interests arising from a contract, agreement or understanding
e) any other potential, real or perceived conflict of interest (as set out in Clause 4.4. of the UTS Code of Conduct) relating to this document or the transaction more generally.

I have made reasonable enquiries and I am not aware of any other person acting on behalf of UTS and involved with this transaction having a potential, real or perceived conflict of interest (as set out in Clause 4.4. of the UTS Code of Conduct) relating to this document or the transaction more generally.

---

is 'Designated' and UTS is prohibited from entering into an agreement with them. If there is a partial match, check against the other information fields provided by DFAT in the Consolidated List. For further information, refer to UTS Legal Services webpage at http://www.legal.uts.edu.au/

[9] For current UN and Autonomous Sanctions lists of sanctioned countries and details of sanctioned activities that apply to each country, refer to: http://www.dfat.gov.au/sanctions/sanctions-regimes/ and http://www.dfat.gov.au/sanctions/osas.html For further information, refer to UTS Legal Services webpage.

[10] Currently, under the *Customs Act 1901* and *Defence Trade Controls Act 2012* (and their respective Regulations) penalties only apply to exports of tangible or physical items controlled by the DSGL. For more information and/or link to DSGL refer to: www.defence.gov.au/deco and http://www.comlaw.gov.au/Details/F2013C00051

[11] For further information, refer to UTS Legal Services webpage at http://www.legal.uts.edu.au/.

[12] Relevant advice should be attached.

13 Please refer to the Risk assessment policy at http://www.gsu.uts.edu.au/policies/risk-management-guidelines.html In relation to insurance requirements please contact UTS Manager, Tax & Insurance.
When contracting with another entity you need to check that the entity actually exists, for example, for corporate entities, by checking the ABN Lookup on the ASIC website at http://www.abr.business.gov.au/Search.aspx?SearchText= UTS cannot transact with a business name. If the other party is a trust, please contact UTS Legal Services. Due diligence is NOT REQUIRED when purchasing products which UTS doesn't pay for until they are delivered and checked, unless the dollar value of the contract is large.
For other transactions and more detailed information about due diligence please check the UTS Legal Services website at http://www.legal.uts.edu.au/

[14] Cite relevant delegation or Council resolution

[15] 'Associate' means any of the following:
a) your spouse, partner, parent, child, sibling, business partner or friend;
b) the spouse, partner, parent, child, sibling, business partner or friend of a person referred to in a) above if that relationship is known to you;
c) any other person who is known to you for reasons other than that person's connection with UTS or that person's public reputation.

Signature of officer making recommendation	GIPA 3.1(2)
Name of officer making recommendation & Date	**Murray Dickson 1 Feb 2023**

Following execution, the COMPLETION PROCESS and POST-COMPLETION PROCESS sections should be completed. The completed checklist and other relevant documents must be placed on an official file. The original document must be lodged with University Records as a vital record [http://www.records.uts.edu.au/procedures/vital].

DOCUMENT PROCESS CHECKLIST

To be attached to all contracts, agreements, deeds, and letters or any other documents creating legally binding relationships as well as memoranda of understanding.

APPROVALS:	**YES**	**NO**	**N/A**	**APPROVED/ COMPLETED**
1. Council approval required?	☐	☒	☐	☐[16]
2. If answer to 1 is yes, recommendation of Council committee required?	☐	☐	☐	☐[17]
3. If answer to 1 is no, approval delegated	☒	☐	☐	☐[18]see para 16
PRE – COMPLETION REQUIREMENTS:	☐	☐	☐	☐
4. Risk Assessment completed	☒	☐	☐	☐
5. Due Diligence completed	☒	☐	☐	☐
6. Costs of transaction included in budget	☐	☐	☒	☐
7. Transaction valued at $150K or more for services to public?	☐	☒	☐	☐
8. Complies with legislation, UTS policy and guidelines	☒	☐	☐	☐
9. Searched the Personal Property Securities Register	☐	☐	☒	☐
10. Arranged to record interest on Personal Property Securities Register	☐	☐	☒	☐
11. Non-Australian parties checked and cleared against DFAT Consolidated List	☒	☐	☐	☐[19]
12. Sanctions law compliance determined	☒	☐	☐	☐[20]
13. Export Control compliance determined	☒	☐	☐	☐[21]
14. UTS Legal Services issues addressed	☐	☐	☒	☐
15. Intellectual property rights determined	☒	☐	☐	☐
16. Advice obtained that transaction covered by insurance	☐	☐	☒	☐
17. Tax or other expert advice obtained	☐	☐	☒	☐
18. Conflicts declaration completed & no conflicts declared	☒	☐	☐	☐
COMPLETION PROCESS:	☐	☐	☐	☐
19. Document executed by UTS	☐	☐	☐	☐
20. Document executed by other party/parties	☐	☐	☐	☐
21. Document dated	☐	☐	☐	☐

[16] Cite Council resolution
[17] Cite resolution of Council committee
[18] Cite delegation and name and position of delegate
[19] See footnote 8 above
[20] See footnote 9 above
[21] See footnote 10 above

POST-COMPLETION PROCESS:	☐	☐	☐	☐
22. Stamp duty	☐	☐	☐	☐
23. Recorded UTS's interest on Personal Property Securities Register	☐	☐	☐	☐
24. Document copied to official file with all other supporting documents	☐	☐	☐	☐
25. Original to Vital Records [http://www.records.uts.edu.au/procedures/vital]	☐	☐	☐	☐
26. Document entered or updated in relevant register of the BIS [https://forms.uts.edu.au/index.cfm?FormId=287]	☐	☐	☐	☐

From: Glenn Wightwick
To: Andrew Parfitt
Subject: FW: [EXTERNAL] RE: Thales | UTS discussion
Date: Friday, 8 September 2023 8:39:52 AM
Attachments: image001.png
image003.png
image004.png
image006.png
image007.png

Hi Andrew

FYI … it doesn't look like Thales are going to be interested in relocating from Garden Island to Tech Lab at this stage.

Regards
Glenn

Glenn Wightwick
Deputy Vice-Chancellor & Vice-President (Enterprise)

University of Technology Sydney
Level 4B, Building 1, 15 Broadway, Ultimo
PO Box 123, NSW 2007, Australia
T. +61-2-9514-1257
E. glenn.wightwick@uts.edu.au

UTS

Accelerate Your Workforce

From: GIPA 3.1(2) @thalesgroup.com.au>
Date: Friday, 8 September 2023 at 08:21
To: Glenn Wightwick <glenn.wightwick@uts.edu.au>
Cc: John Szabo <John.Szabo@uts.edu.au>
Subject: [EXTERNAL] RE: Thales | UTS discussion

Good morning Mr Wightwick

Apologies for the delayed response.

I've finally had the opportunity to review with GIPA 3.1(2) who confirmed that we've had some problems with the break costs/ contracts of our existing leases so won't be able to progress this as GIPA 3.1(2) had thought when he met you. GIPA 3.1(2) said he will explain in more detail when he next meets you.

Hoping this information assists.

Kind regards

GIPA 3.1(2)

GIPA 3.1(2)

GIPA 3.1(2), *Thales Australia & NZ*
Tel.: +61 (0) GIPA s.3.1 (2)
Mob.: +61 GIPA 3.1(2)
Thales Australia
7 Murray Rose Avenue
Sydney Olympic Park, NSW 2127
Australia
www.thalesgroup.com.au | GIPA 3.1(2) @thalesgroup.com.au

From: Glenn Wightwick <glenn.wightwick@uts.edu.au>
Sent: Thursday, 24 August 2023 11:36 PM
To: GIPA 3.1(2) @thalesgroup.com.au>
Cc: John Szabo <John.Szabo@uts.edu.au>
Subject: FW: Thales | UTS discussion

Hi GIPA 3.1(2)

It was great to meet you at UTS recently. Just wanting to follow up with GIPA 3.1(2) contact details as I would like to engage further with him about the relocation from Garden Island that we discussed. Thanks.

Regards
Glenn

Glenn Wightwick
Deputy Vice-Chancellor & Vice-President (Enterprise)

University of Technology Sydney
Level 4B, Building 1, 15 Broadway, Ultimo
PO Box 123, NSW 2007, Australia
T. +61-2-9514-1257
E. glenn.wightwick@uts.edu.au

Accelerate Your Workforce

From: John Szabo <John.Szabo@uts.edu.au>
Date: Thursday, 17 August 2023 at 12:32
To: GIPA 3.1(2) @thalesgroup.com.au>
Cc: Glenn Wightwick <Glenn.Wightwick@uts.edu.au>, Rema Land <Rema.Land@uts.edu.au>
Subject: Thales | UTS discussion

Hi GIPA 3.1(2)

Thanks again for your support in making today's meeting possible between GIPA 3.1(2) and Andrew.

GIPA 3.1(2) mentioned to Andrew and Glenn he was keen to explore some opportunities connected to Garden Island.

Could you please help connect Glenn with GIPA 3.1(2) on this and will likely involve GIPA 3.1(2).

Many thanks

John

John Szabo
Director, Strategic Partnerships
Partnerships Unit
DVC Enterprise

University of Technology Sydney
T. UTS Internal – please call via Teams. UTS External – please contact via mobile.
M. +61 GIPA 3.1(2)
E. John.Szabo@uts.edu.au

Due to my family/work life schedule crossover, you may receive emails from me outside of normal work hours. Please do not feel any pressure to respond outside of your own work schedule.

I respectfully acknowledge the Traditional Owners of the land on which we work and live, the Gadigal people of the Eora nation, and pay respect to their elders, past, present and emerging.

UTS CRICOS Provider Code: 00099F DISCLAIMER: This email message and any accompanying attachments may contain confidential information. If you are not the intended recipient, do not read, use, disseminate, distribute or copy this message or attachments. If you have received this message in error, please notify the sender immediately and delete this message. Any views expressed in this message are those of the individual sender, except where the sender expressly, and with authority, states them to be the views of the University of Technology Sydney. Before opening any attachments, please check them for viruses and defects. Think. Green. Do. Please consider the environment before printing this email.

DISCLAIMER: This email, including any attachments, is confidential. It may be legally privileged. If you are not the intended recipient please notify the sender immediately, and please delete it. Do not copy it or use it. Thales Australia and its affiliates may monitor email communications.

From: Heidi Wheeler on behalf of FEIT Deputy Dean Approvals
To: Peter Zhao
Subject: RE: RES23/1518 non-UTS NDA to be reviewed
Date: Thursday, 5 October 2023 1:08:57 PM
Attachments: Thales NDA Multi-Party DIN SII rev d signed.pdf

Hi Peter,

Signed and attached.

Regards,
Heidi

From: Peter Zhao <Hua.Zhao@uts.edu.au>
Sent: Thursday, September 28, 2023 5:01 PM
To: FEIT Deputy Dean Approvals <FEIT.DDRI.Approvals@uts.edu.au>
Cc: Heidi Wheeler <Heidi.Wheeler@uts.edu.au>
Subject: RES23/1518 non-UTS NDA to be reviewed

Hi Michael

Ben Halkon from MME is applying for the application on the Defence Innovation Network's (DIN) Strategic Investment Initiative (SII) scheme. He has been discussing with multiple industry partners regarding the proposal. The contract team has reviewed and approved this non-UTS standard NDA.

Could you please sign attached document if you approve it?

Cheers

Peter

From: Namrata Ghanshamdas on behalf of Contract Advice
To: Peter Zhao
Subject: RE: RES23/1518 non-UTS NDA to be reviewed
Date: Wednesday, 13 September 2023 2:25:40 PM

Hi Peter,
The NDA is fine to be signed.

Cheers
Nam

From: Peter Zhao <Hua.Zhao@uts.edu.au>
Sent: Wednesday, September 13, 2023 2:18 PM
To: Contract Advice <contractadvice@uts.edu.au>
Subject: RES23/1518 non-UTS NDA to be reviewed

Dear Contract team

Ben Halkon from MME is applying for the application on the Defence Innovation Network's (DIN) Strategic Investment Initiative (SII) scheme. Currently he is discussing with multiple industry partners regarding the proposal. Could you please review attached non-UTS NDA (RES23/1580) and let me know if this is acceptable?

My regards,

Peter

ResearchMaster

Research Project Request

Reference No :	PRO22-16399
Project Title :	Navantia Gamification Project Proposal
Date Received :	
Primary Contact :	Mr Herve Harvard (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Chief Investigator)
	GIPA 3.1(2) (Research Office-Case Support)
	GIPA 3.1(2) (Chief Investigator)
	GIPA 3.1(2) (Research Office- Case Manager)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (4Advisor)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Navantia Gamification Project Proposal

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ None of the above

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

Project Title (maximum 200 characters)

Navantia Gamification Project Proposal

Project description (maximum 2000 characters)

To produce a Game Design Specification with an R&D proposal for Gamified Training for remote multi-players using thin clients.

Success factors include:
1. GIPA s.3.1 (4)
2. GIPA s.3.1 (4)

The proposed gamification of training is to be based on engagement with Navantia staff who have a deep understanding of the context training in the navy, to inform:
1. The selection of the training story and naval procedures
2. Game mechanics that are congruent with naval culture and procedures
3. High impact visual and auditory characteristics of the 3D environment and game play.

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: Contract Research

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

Not Answered

Estimated start date

28/12/2022

Estimated end date

28/04/2023

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ Yes

Export Controls – Please visit the DTC Staff Connect page if you are unsure how to answer the below question/s

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	4Advisor
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member

	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
10	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
11	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
12	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
13	**First Name**	GIPA 3.1(2)

	Surname	GIPA 3.1(2)
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $ GIPA 3.1(3) 2023 $ Total $
	Comments	$ GIPA s.3.1 (3)

Awarded amount

$ GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FACCON
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount** GIPA 3.1(3) **by UTS** 2022 $ GIPA 3.1(3) 2023 $ Total $
	Comments	no infrastructure cost on faculty contribution.

Are you the Head of School?

◉ No

Infrastructure/Costing

This project is:

◉ non-laboratory/desk research(GIPA 3 1(3) total: GIPA 3 1(3) to faculty, GIP A to UTS)

Infrastructure conditions

◉ full infrastructure/indirect costs charged to funding body

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $GIPA 3.1(3) 2023 $ Total $
	Comments	$GIPA 3.1(3)

Internal Fund Sources

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FACCON
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $ GIPA 3.1(3) [redacted] 2023 $ Total $
	Comments	no infrastructure cost on faculty contribution.

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ Planning for impact is built into my proposal

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

Improve GIPA s.3.1 (4) [redacted] through immersive and gamified 3D environment leveraging advanced technology (Digital Twin, AI, Cloud Infrastructure).

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

Our Industry partner is responsible for the sustainment of Australian Navy ships which includes provisoin of suitable training. The result of our project will be delivered to our partner for continuing with subsequent phases of development towards deployment.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ Yes

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ yes

Please complete your data management plan in the eResearch stash tool.

For assistance with your data management plan, please contact eResearch at eResearch-it@uts.edu.au

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	39
	Percentage	100
	Primary FOR?	Yes
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	14
	Percentage	100
	Primary SEO?	Yes
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 0.00; Applied 100.00; Total % 100.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Gamification Project Proposal v2.1.pdf
	Description	Not Answered
2	Document type	Soft copy
	Name	faculty contribution
	Reference (Document Title)	Screen Shot 2022-10-26 at 4.13.56 pm.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	draft agreement
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_GamificationProject_Navantia signed 23032023.pdf
	Description	Not Answered
4	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	Mr Herve Harvard
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	06/03/2023
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

☑ None of the above

Summary

Estimated start date

28/12/2022

Estimated end date

28/04/2023

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Gamification Project Proposal v2.1.pdf
	Description	Not Answered
2	Document type	Soft copy
	Name	faculty contribution
	Reference (Document Title)	Screen Shot 2022-10-26 at 4.13.56 pm.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	draft agreement
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_GamificationProject_Navantia signed 23032023.pdf
	Description	Not Answered
4	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)

	Surname	GIPA 3.1(2)
	Full Name	
	Staff, student or external ID	
	Position	4Advisor
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)

	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
10	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
11	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
12	**First Name**	GIPA 3.1(2)
	Surname	

	Full Name	GIPA 3.1(2)
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
13	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $ GIPA 3.1(3) 2023 $ Total $
	Comments	$ GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FACCON
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $ GIPA 3.1(3) 2023 $ Total $
	Comments	no infrastructure cost on faculty contribution.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect cost charged

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ No

C&P Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

09/03/2023

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Total:
$GIPA 3.1(3)
Cost break down
$GIPA 3.1(3) % infrastructure fee)
$GIPA 3.1(3)
The total ICR included in the costing tool is GIPA 3.1(3)

Since re-submission, GIPA 3.1(2) from Rapido has left the university for this reason GIPA 3.1(2) FTE cost was moved to GIPA 3.1(2) in the research Team.

Confirmation by ADR

Have any of the following changed?

☑ None of the above

Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

28/12/2022

Estimated end date

28/04/2023

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Gamification Project Proposal v2.1.pdf
	Description	Not Answered
2	Document type	Soft copy
	Name	faculty contribution
	Reference (Document Title)	Screen Shot 2022-10-26 at 4.13.56 pm.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	draft agreement
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_GamificationProject_Navantia signed 23032023.pdf
	Description	Not Answered
4	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	4Advisor
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
10	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member

	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
11	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
12	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
13	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $ GIPA 3.1(3) 2023 $ Total $
	Comments	$GIPA 3.1(3)

Internal Fund Sources

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FACCON
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 GIPA 3.1(3) 2023 Total
	Comments	no infrastructure cost on faculty contribution.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	39
	Percentage	100
	Primary FOR?	Yes
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

Travel, HDR (non-profit Australian organisation) or Equipment only: For these funding types, waivers are automatically approved and no further evidence is required.

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Not Answered

Confirmation by delegate

Request verified by:

GIPA 3.1(2)

Primary AOU

FEIT.Engineering and IT Solutions - Rapido

Managing Unit

Faculty of Engineering & Information Technology

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

For the UTS Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

First Named Chief Investigator

Mr Herve Harvard

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	
	Email Address	
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido

	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
10	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	

	Staff, student or external ID	GIPA 3.1(2)
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
11	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
12	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
13	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

External Fund Source

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $ GIPA 3.1(3) 2023 $ Total $
	Comments	$ GIPA 3.1(3)

Internal Fund Source

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FACCON
	Fund source amounts by year	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2022</td><td>$ GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2023</td><td>$</td><td></td><td></td></tr><tr><td>Total</td><td>$</td><td></td><td></td></tr></table>
	Comments	no infrastructure cost on faculty contribution.

Is UTS the administering organisation?

◉ Yes

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Gamification Project Proposal v2.1.pdf
	Description	Not Answered
2	Document type	Soft copy
	Name	faculty contribution
	Reference (Document Title)	Screen Shot 2022-10-26 at 4.13.56 pm.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	draft agreement
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_GamificationProject_Navantia signed 23032023.pdf
	Description	Not Answered
4	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Protocol for the execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

Navantia Australia

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ Yes

Export Controls

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Faculty comments

Research Manager Comments

Total:
GIPA 3.1(3)
Cost break down
GIPA 3.1(3)

The total ICR included in the costing tool is
GIPA 3.1(3)

Since re-submission, Hollie from Rapido has left the university for this reason Hollie's FTE cost was moved to Sonya and Julie in the research Team.

Research Office-Case Manager Comments

As requested by Research Manager, it is now returned to RM to get some issues fixed.

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Research Office use ONLY

Research Office Verifications

Have any of the following changed?

☑ None of the above

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	4Advisor
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration

	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	

	Staff, student or external ID	GIPA 3.1(2)
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
10	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
11	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
12	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Computer Science
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
13	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology

		Not Answered

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Gamification Project Proposal v2.1.pdf
	Description	Not Answered
2	Document type	Soft copy
	Name	faculty contribution
	Reference (Document Title)	Screen Shot 2022-10-26 at 4.13.56 pm.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	draft agreement
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_GamificationProject_Navantia signed 23032023.pdf
	Description	Not Answered
4	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Funding

External Fund Source

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 GIPA 3.1(3) 2023 Total
	Comments	$GIPA 3.1(3)

Internal Fund Source

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FACCON
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2022 $GIPA 3.1(3) 2023 $ Total $
	Comments	no infrastructure cost on faculty contribution.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Research funding for:

◉ Not Answered

Institution Infrastructure%

Updated Infrastructure%

Confirmation

Which team do you belong to?

PET

1. Verified by: enter your name and staff ID

GIPA 3.1(2)

2. Review and confirm the project type do **NOT** leave it as "application", choose the relevant project type. Project types have a 'P' prefix.

P: Contract Research

3. All relevant attachments are included

◉ Yes

4. All researchers are listed as per application

◉ Yes

5. Research Office personnel added where applicable

◉ Yes

6. Completed UTS Costing & Pricing tool

◉ Yes

7. Fund source is correct, or if new fund source is stated, create in Project Module(do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project Module.

◉ Yes

8. Do the funds need to be placed in an interest bearing account?

◉ No

10. In-kind contributions if applicable, are clearly represented.

◉ Yes

Issues identified

☑ Not approved by ADR

Protocol for the Execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

Navantia Australia

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ Yes

Confirmation

1. Is the project ready for delegate approval?

◉ Yes

General Comments

As requested by Research Manager, it is now returned to RM to get some issues fixed.

Research Office Check Agreement-Ready Activity code

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

1. Fund Source Type: 10 External Research

Details for invoicing contact at funding body

2. Contact Name for Invoicing

GIPA 3.1(2)

3. Email

GI PA @navantia.com.au

4. Phone Number

x

5. Special instructions for invoicing

Not Answered

ResearchMaster

Research Project Request

Reference No :	PRO22-16436
Project Title :	Live Mapping
Date Received :	
Primary Contact :	Dr Ravi Sanath Ranasinghe (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (2Partner Investigator)
	GIPA 3.1(2) (Faculty Development Support)
	GIPA 3.1(2) (2Partner Investigator)
	GIPA 3.1(2) (Chief Investigator)
	GIPA 3.1(2) (Research Office- Case Manager)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Live Mapping

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.School of Mechanical and Mechatronic Engineering

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ Start/End Date
☑ Budget

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

Update estimated start dated/end date

The budget needs to be recast.

Project Title (maximum 200 characters)

Live Mapping

Project description (maximum 2000 characters)

The objective of this research project is to develop methodologies and AI algorithms to generate a map of an outdoor environment from images acquired through a downward looking camera(s) mounted on an unmanned aerial vehicle. Part of the idea is to generate or improve the quality of the map when images are missing or aren't yet captured. The core technology is being researched, developed and designed in collaboration with Advanced Navigation. During mapping missions, multiple overlapping stereo images are collected as the UAV flies along a flight path. UAV's state information (attitude and altitude) fused with GPS information will be used to estimate UAV location. UTS will look into generating maps using incoming images faster than the existing mapping technologies by effectively utilising the available state information and advanced optimisation libraries.

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: Contract Research

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

Not Answered

Estimated start date

01/03/2023

Estimated end date

01/01/2024

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ No

Export Controls – Please visit the DTC Staff Connect page if you are unsure how to answer the below question/s

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Ravi
	Surname	Ranasinghe
	Full Name	Dr Ravi Sanath Ranasinghe
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Ravindra.Ranasinghe@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.School of Mechanical and Mechatronic Engineering

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) 2024 $ 2025 $ Total $
	Comments	Not Answered

Awarded amount

GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

Are you the Head of School?

◉ No

Infrastructure/Costing

This project is:

◉ non-laboratory/desk research(25% total: 19% to faculty, 6% to UTS)

Infrastructure conditions

◉ full infrastructure/indirect costs charged to funding body

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

$ GIPA 3.1(3)

Amount to UTS

$ GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 GIPA 3.1(3) 2024 2025 Total
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ I want to learn more about planning impact into my proposal

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

This is an industry funded project. The industry partner expects to enhance services provided to its clients through the advanced mapping solutions that we are aiming to achieve in this research project.

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

The industry partner is planning to improve the mapping accuracy and the speed of generating accurate maps using the algorithms that will be developed during this project.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ Yes

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ no

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	4007
	Percentage	0
	Primary FOR?	Yes
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	241202
	Percentage	0
	Primary SEO?	Yes
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 0.00; Applied 0.00; Total % 0.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
2	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
3	Document type	Soft copy
	Name	Project Schedule (final, unsigned)
	Reference (Document Title)	Advanced Navigation - Project Schedule - Kodagoda - FINAL FOR SIGNING.pdf
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	Dr Ravi Sanath Ranasinghe
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	09/02/2023
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

☑ Start/End Date
☑ Budget

Summary

Estimated start date

01/03/2023

Estimated end date

01/01/2024

Supporting documents

1	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
2	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
3	Document type	Soft copy
	Name	Project Schedule (final, unsigned)
	Reference (Document Title)	Advanced Navigation - Project Schedule - Kodagoda - FINAL FOR SIGNING.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Ravi
	Surname	Ranasinghe
	Full Name	Dr Ravi Sanath Ranasinghe
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Ravindra.Ranasinghe@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 2024 2025 Total GIPA 3.1(3)
	Comments	Not Answered

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect cost charged

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ No

C&P Summary

Total Applied Amount (price)

GIPA 3.1(3)

Awarded amount

$ GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

10/02/2023

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

All ok - costing includes a minor amount of in-kind from a CI, which has been discussed with ADR prior to submission

Confirmation by ADR

Have any of the following changed?

☑ Start/End Date
☑ Budget

Summary

Total Applied Amount (price)

GIPA 3.1(3)

Amount to UTS

GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

01/03/2023

Estimated end date

01/01/2024

Attachments

1	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
2	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
3	Document type	Soft copy
	Name	Project Schedule (final, unsigned)
	Reference (Document Title)	Advanced Navigation - Project Schedule - Kodagoda - FINAL FOR SIGNING.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Ravi
	Surname	Ranasinghe
	Full Name	Dr Ravi Sanath Ranasinghe
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Ravindra.Ranasinghe@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 2024 2025 Total GIPA 3.1(3)
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	4007
	Percentage	0
	Primary FOR?	Yes
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

Travel, HDR (non-profit Australian organisation) or Equipment only: For these funding types, waivers are automatically approved and no further evidence is required.

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Not Answered

Confirmation by delegate

Request verified by:

GIPA 3.1(2)

Primary AOU

FEIT.School of Mechanical and Mechatronic Engineering

Managing Unit

Faculty of Engineering & Information Technology

Total Applied Amount (price)

GIPA 3.1(3)

Amount to UTS

$ GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

For the UTS Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

First Named Chief Investigator

Dr Ravi Sanath Ranasinghe

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

External Fund Source

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2023</td><td>GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2024</td><td></td><td></td><td></td></tr><tr><td>2025</td><td></td><td></td><td></td></tr><tr><td>Total</td><td></td><td></td><td></td></tr></table>
	Comments	Not Answered

Internal Fund Source

This question is not answered.

Is UTS the administering organisation?

◉ Yes

Attachments

1	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
2	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
3	Document type	Soft copy
	Name	Project Schedule (final, unsigned)
	Reference (Document Title)	Advanced Navigation - Project Schedule - Kodagoda - FINAL FOR SIGNING.pdf
	Description	Not Answered

Protocol for the execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

Advanced Navigation

Does this contract need to be on the GIPA register?.

◉ Yes

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ Yes

Export Controls

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Faculty comments

Research Manager Comments

All ok - costing includes a minor amount of in-kind from a CI, which has been discussed with ADR prior to submission

Research Office-Case Manager Comments

Not Answered

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Research Office use ONLY

Research Office Verifications

Have any of the following changed?

☑ Start/End Date

☑ Budget

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Ravi
	Surname	Ranasinghe
	Full Name	Dr Ravi Sanath Ranasinghe
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Ravindra.Ranasinghe@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	2Partner Investigator
	Email Address	Not Answered
	Organisation unit code:	Not Answered
	Organisation	Not Answered
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Supporting documents

1	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
2	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
3	Document type	Soft copy
	Name	Project Schedule (final, unsigned)
	Reference (Document Title)	Advanced Navigation - Project Schedule - Kodagoda - FINAL FOR SIGNING.pdf
	Description	Not Answered

Funding

External Fund Source

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 2024 2025 Total GIPA 3.1(3)
	Comments	Not Answered

Internal Fund Source

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Research funding for:

◉ Not Answered

Institution Infrastructure%

Updated Infrastructure%

Confirmation

Which team do you belong to?

PET

1. Verified by: enter your name and staff ID

GIPA 3.1(2)

2. Review and confirm the project type do **NOT** leave it as "application", choose the relevant project type. Project types have a 'P' prefix.

P: Contract Research

3. All relevant attachments are included

◉ Yes

4. All researchers are listed as per application

◉ Yes

5. Research Office personnel added where applicable

◉ Yes

6. Completed UTS Costing & Pricing tool

◉ Yes

7. Fund source is correct, or if new fund source is stated, create in Project Module(do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project Module.

◉ Yes

8. Do the funds need to be placed in an interest bearing account?

◉ No

10. In-kind contributions if applicable, are clearly represented.

◉ Yes

Issues identified

☑ No issues

Protocol for the Execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

Advanced Navigation

Does this contract need to be on the GIPA register?.

◉ Yes

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ Yes

Confirmation

1. Is the project ready for delegate approval?

◉ Yes

General Comments

Not Answered

Research Office Check Agreement-Ready Activity code

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

1. Fund Source Type: 10 External Research

Details for invoicing contact at funding body

2. Contact Name for Invoicing

GIPA 3.1(2)

3. Email

GIPA 3.1(2) @advancednavigation.com

4. Phone Number

+61 2 GIPA 3.1(2)

5. Special instructions for invoicing

Not Answered

ResearchMaster

Research Project Request

Reference No :	PRO22-16442
Project Title :	Indoor Positioning System for Train Stations
Date Received :	
Primary Contact :	A/Prof Teresa Alejandra Vidal Calleja (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Faculty Development Support)
	GIPA 3.1(2) Shortt (Research Office- Case Manager)
	GIPA 3.1(2) (Chief Investigator)
	GIPA 3.1(2) (Chief Investigator)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Indoor Positioning System for Train Stations

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.School of Mechanical and Mechatronic Engineering

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ Budget

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

The budget needs to be recast.

Project Title (maximum 200 characters)

Indoor Positioning System for Train Stations

Project description (maximum 2000 characters)

The broad objective of this project is to contribute to the on-going development of Advanced Navigation for a positioning system in train stations. Specifically, UTS will develop algorithms for optimal device placement, calibration, and evaluate and improve the performance for 2.5D localisation using UWB devices in a train station environment.

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: UTS Administered Grants

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

n/a

Estimated start date

01/02/2023

Estimated end date

01/05/2024

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ No

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Teresa
	Surname	Vidal Calleja
	Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Teresa.VidalCalleja@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.School of Mechanical and Mechatronic Engineering

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

Are you applying to ARC/NHMRC/MRFF funding program?

◉ No

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 GIPA 3.1(3) 2024 Total
	Comments	Not Answered

Awarded amount

$ GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

Are you the Head of School?

◉ No

Infrastructure/Costing

This project is:

◉ laboratory/field work(30% total: 24% to faculty, 6% to UTS)

Infrastructure conditions

◉ full infrastructure/indirect costs charged to funding body

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

GIPA 3.1(3)

Amount to UTS

GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) 2024 $ Total $
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ I will think about impact at a later stage

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

This research will enable passengers to navigate in train stations.

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

We are working directly with an Industry partner to enhance the developed technology.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ No

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ yes

Please complete your data management plan in the eResearch stash tool.

For assistance with your data management plan, please contact eResearch at eResearch-it@uts.edu.au

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	400701
	Percentage	50
	Primary FOR?	Yes
		Not Answered
2	**Classification Type**	Field Of Research Codes
	FOR Code	400706
	Percentage	50
	Primary FOR?	No
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	270305
	Percentage	100
	Primary SEO?	Yes
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 50.00; Applied 50.00; Total % 100.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Project Schedule Proposal
	Reference (Document Title)	UTS - Advanced Navigation - Project Schedule - UWB Positioning - v4.3TVC.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	UTS-Advanced Navigation_UWB Positioning Project Schedule_Callejas_EXECUTED 10Feb2023.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	03/02/2023
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

☑ Budget

Summary

Estimated start date

01/02/2023

Estimated end date

01/05/2024

Supporting documents

1	Document type	Soft copy
	Name	Project Schedule Proposal
	Reference (Document Title)	UTS - Advanced Navigation - Project Schedule - UWB Positioning - v4.3TVC.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	UTS-Advanced Navigation_UWB Positioning Project Schedule_Callejas_EXECUTED 10Feb2023.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Teresa
	Surname	Vidal Calleja
	Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Teresa.VidalCalleja@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		GIPA 3.1(2)
2	**First Name**	
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) 2024 $ Total $
	Comments	Not Answered

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect cost charged

Does one or more of the following statements apply to this proposal?

- Funder requires central Research Office submission (E.G. ARC, NHMRC, Innovation Connections, TechVouchers, DFAT, US Govt. such as NIH or Dept. of Defense, European Commission etc.)
- Funder is not Australian
- 50% or more of the research will be conducted outside Australia
- Scheme requires UTS to limit the number of applications

◉ No

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ No

Is it a Travel Only Grant?

◉ No

Are you using a standard Australian government contract or Grant letter of award?

◉ Yes

C&P Summary

Total Applied Amount (price)

$ GIPA 3.1(3)

Awarded amount

$ GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

06/02/2023

The project is under faculty/institute delegations, The ADR will review the contract.

If a new fund source is requested, it needs to be created in ResearchMaster before being submitted it to the ADR. please email pet.admin@uts.edu.au before submitting it to ADR.

Low Risk Proposal

Protocol of Execution of Documents

List the name of the other parties who will be signing this research agreement.

Chris Shaw, CEO Advanced Navigation

Does this contract need to be on the GIPA register?.

◉ Yes

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

The Dean or ADR has delegated authority to execute this contract.

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

All ok - Total budget remains identical to v0 ($GIPA 3.1(3) but line items have been modified i.e., increase in FTE for Post-doc and creation of GIPA 3.1(2) RA position, with a reduction in named CIs FTE to GIPA 3.1(3)

Confirmation by ADR

Have any of the following changed?

☑ Budget

Summary

Total Applied Amount (price)

$ GIPA 3.1(3)

Amount to UTS

$ GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

01/02/2023

Estimated end date

01/05/2024

Attachments

1	Document type	Soft copy
	Name	Project Schedule Proposal
	Reference (Document Title)	UTS - Advanced Navigation - Project Schedule - UWB Positioning - v4.3TVC.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	UTS-Advanced Navigation_UWB Positioning Project Schedule_Callejas_EXECUTED 10Feb2023.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Teresa
	Surname	Vidal Calleja
	Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Teresa.VidalCalleja@uts.edu.au
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Mechanical and Mechatronic Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	ADVANCED NAVIGATION PTY. LTD.
	Fund source code	3021
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 2024 Total GIPA 3.1(3)
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	400701
	Percentage	50
	Primary FOR?	Yes
		Not Answered
2	**Classification Type**	Field Of Research Codes
	FOR Code	400706
	Percentage	50
	Primary FOR?	No
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

Travel, HDR (non-profit Australian organisation) or Equipment only: For these funding types, waivers are automatically approved and no further evidence is required.

Infrastructure charges are:

Normally infrastructure charged for this type of project is 30% of total budget

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Note for audit :
this was approved in error by faculty, the Director RO will sign the agreement and there have been no changes from the applied stage which was approved by RO.
GIPA 3.1(2) 7/2/2023

Check agreement-Ready to request activity code

Primary Organisation Name

FEIT.School of Mechanical and Mechatronic Engineering

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

Details for invoicing contact at funding body

1. Fund Source Type: 10 External Research

2. Contact Name for Invoicing

GIPA 3.1(2)

3. Email

GIPA 3.1(2) @advancednavigation.com

4. Phone Number

+61 GIPA 3.1(2)

5. Instructions for invoicing

Not Answered

ResearchMaster

Research Project Request

Reference No :	PRO23-17544
Project Title :	Digital Twin and Ship routing phase 2
Date Received :	
Primary Contact :	Mr Herve Harvard (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Research Office-Case Support)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Research Office- Case Manager)
	GIPA 3.1(2) off (Non-Academic Team Member)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Digital Twin and Ship routing phase 2

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ None of the above

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

Project Title (maximum 200 characters)

Digital Twin and Ship routing phase 2

Project description (maximum 2000 characters)

Develop algorithms and framework for finding optimal route for ships based on weather and wave data.

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: Contract Research

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

Not Answered

Estimated start date

03/07/2023

Estimated end date

29/12/2023

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ Yes

Export Controls – Please visit the DTC Staff Connect page if you are unsure how to answer the below question/s

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)

	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	

	Full Name	GIPA 3.1(2)
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

Are you the Head of School?

◉ No

Infrastructure/Costing

This project is:

◉ non-laboratory/desk research(25% total: 19% to faculty, 6% to UTS)

Infrastructure conditions

◉ full infrastructure/indirect costs charged to funding body

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ I will think about impact at a later stage

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

The impact of this project is development of advanced technologies and algorithms related to digital twin of the ship which in turn will benefit the operations of the Australian Navy as well as other navies.

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

This project will develop core technologies for finding optimal routes for ships. This will be incorporated into a solution (e.g. a service deployed on cloud platform) to be developed by Navantia for the Australian Navy.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ No

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ no

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	4606
	Percentage	50
	Primary FOR?	Yes
		Not Answered
2	**Classification Type**	Field Of Research Codes
	FOR Code	460602
	Percentage	50
	Primary FOR?	No
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	1401
	Percentage	50
	Primary SEO?	Yes
		Not Answered
2	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	2704
	Percentage	50
	Primary SEO?	No
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 60.00; Applied 40.00; Total % 100.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	6 - PO 9Z30001940.pdf
	Description	Purchase order sent by Navantia in response to the proposal sent by UTS. The proposal and email is also attached. Note to RO/Legal - UTS has in the past reviewed PO from Navantia with the same terms and conditions as in this PO. Please refer to proposal PRO21-14066 for reference.
2	Document type	Soft copy
	Name	Project proposal with details of activities and deliverables
	Reference (Document Title)	Project Proposal Phase 2.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	For execution
	Reference (Document Title)	PRO23-17544 - PO 9Z30001940_for execution.pdf
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	Mr Herve Harvard
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	20/07/2023
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

☑ None of the above

Summary

Estimated start date

03/07/2023

Estimated end date

29/12/2023

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	6 - PO 9Z30001940.pdf
	Description	Purchase order sent by Navantia in response to the proposal sent by UTS. The proposal and email is also attached. Note to RO/Legal - UTS has in the past reviewed PO from Navantia with the same terms and conditions as in this PO. Please refer to proposal PRO21-14066 for reference.
2	Document type	Soft copy
	Name	Project proposal with details of activities and deliverables
	Reference (Document Title)	Project Proposal Phase 2.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	For execution
	Reference (Document Title)	PRO23-17544 - PO 9Z30001940_for execution.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	

	Full Name	GIPA 3.1(2)
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido

	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect cost charged

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ Yes

C&P Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

26/07/2023

High Risk Proposal

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Attached purchase order is confirmed as being the executable agreement. RO will sign as delegate.

Confirmation by ADR

Have any of the following changed?

☑ None of the above

Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

03/07/2023

Estimated end date

29/12/2023

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	6 - PO 9Z30001940.pdf
	Description	Purchase order sent by Navantia in response to the proposal sent by UTS. The proposal and email is also attached. Note to RO/Legal - UTS has in the past reviewed PO from Navantia with the same terms and conditions as in this PO. Please refer to proposal PRO21-14066 for reference.
2	Document type	Soft copy
	Name	Project proposal with details of activities and deliverables
	Reference (Document Title)	Project Proposal Phase 2.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	For execution
	Reference (Document Title)	PRO23-17544 - PO 9Z30001940_for execution.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	

	Staff, student or external ID	GIPA 3.1(2)
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology

		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	4606
	Percentage	50
	Primary FOR?	Yes
		Not Answered
2	**Classification Type**	Field Of Research Codes
	FOR Code	460602
	Percentage	50
	Primary FOR?	No
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

Travel, HDR (non-profit Australian organisation) or Equipment only: For these funding types, waivers are automatically approved and no further evidence is required.

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Not Answered

Confirmation by delegate

Request verified by:

GIPA 3.1(2)

Primary AOU

FEIT.Engineering and IT Solutions - Rapido

Managing Unit

Faculty of Engineering & Information Technology

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

For the UTS Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

First Named Chief Investigator

Mr Herve Harvard

Research Team

1	**First Name**	GIPA 3.1(2)	
	Surname		
	Full Name		
	Staff, student or external ID		

	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

External Fund Source

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Source

This question is not answered.

Is UTS the administering organisation?

◉ Yes

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	6 - PO 9Z30001940.pdf
	Description	Purchase order sent by Navantia in response to the proposal sent by UTS. The proposal and email is also attached. Note to RO/Legal - UTS has in the past reviewed PO from Navantia with the same terms and conditions as in this PO. Please refer to proposal PRO21-14066 for reference.
2	Document type	Soft copy
	Name	Project proposal with details of activities and deliverables
	Reference (Document Title)	Project Proposal Phase 2.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	For execution
	Reference (Document Title)	PRO23-17544 - PO 9Z30001940_for execution.pdf
	Description	Not Answered

Protocol for the execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

NAVANTIA AUSTRALIA PTY LTD

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ No

Has this contract been reviewed by the UTS Legal Team?

◉ No

Comments made by Research Office -Case Manager

The terms and conditions of this agreement are in line with the UTS standard terms and conditions

Export Controls

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Faculty comments

Research Manager Comments

Attached purchase order is confirmed as being the executable agreement. RO will sign as delegate.

Research Office-Case Manager Comments

Following submision of this V1, an email will be sent to Delegate, where the execution version of the document to be signed can also be located in Attachments.

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Research Office use ONLY

Research Office Verifications

Have any of the following changed?

☑ None of the above

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	6 - PO 9Z30001940.pdf
	Description	Purchase order sent by Navantia in response to the proposal sent by UTS. The proposal and email is also attached. Note to RO/Legal - UTS has in the past reviewed PO from Navantia with the same terms and conditions as in this PO. Please refer to proposal PRO21-14066 for reference.
2	Document type	Soft copy
	Name	Project proposal with details of activities and deliverables
	Reference (Document Title)	Project Proposal Phase 2.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
5	Document type	Soft copy
	Name	For execution
	Reference (Document Title)	PRO23-17544 - PO 9Z30001940_for execution.pdf
	Description	Not Answered

Funding

External Fund Source

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 GIPA 3.1(3) Total
	Comments	Not Answered

Internal Fund Source

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Research funding for:

◉ Not Answered

Institution Infrastructure%

Updated Infrastructure%

Confirmation

Which team do you belong to?

PET

1. Verified by: enter your name and staff ID

GIPA 3.1(2)

2. Review and confirm the project type do **NOT** leave it as "application", choose the relevant project type. Project types have a 'P' prefix.

P: Contract Research

3. All relevant attachments are included

◉ Yes

4. All researchers are listed as per application

◉ Yes

5. Research Office personnel added where applicable

◉ Yes

6. Completed UTS Costing & Pricing tool

◉ Yes

7. Fund source is correct, or if new fund source is stated, create in Project Module(do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project Module.

◉ Yes

8. Do the funds need to be placed in an interest bearing account?

◉ No

10. In-kind contributions if applicable, are clearly represented.

◉ Yes

Issues identified

☑ No issues

Protocol for the Execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

NAVANTIA AUSTRALIA PTY LTD

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ No

Has this agreement been reviewed by UTS Legal?

◉ No

Please provide comments

The terms and conditions of this agreement are in line with the UTS standard terms and conditions

Confirmation

1. Is the project ready for delegate approval?

◉ Yes

General Comments

Following submision of this V1, an email will be sent to Delegate, where the execution version of the document to be signed can also be located in Attachments.

Research Office Check Agreement-Ready Activity code

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

1. Fund Source Type: 10 External Research

Details for invoicing contact at funding body

2. Contact Name for Invoicing

x

3. Email

aus.accountspayable@navantia.com.au

4. Phone Number

x

5. Special instructions for invoicing

PURCHASE ORDER: 9Z30001940, Description of Purchase Order: UTS # Navantia Partnership - Ship Routing Project Phase#2

ResearchMaster

Research Project Request

Reference No :	PRO23-17876
Project Title :	Navantia Ship Routing FUI
Date Received :	
Primary Contact :	Mr Herve Harvard (0First Named UTS Chief Investigator)
Other Contants :	GIPA 3.1(2) (Research Office-Case Support)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Research Office- Case Manager)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Navantia Ship Routing FUI

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ None of the above

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

Project Title (maximum 200 characters)

Navantia Ship Routing FUI

Project description (maximum 2000 characters)

This project will develop a prototype UI that will be presented at the Indo Pacific exposition. It will also investigate the integration of LLM capabilities and serve as the basis for the Ship Routing UI that will be delivered as part of the Ship Routing Phase 2 project.

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: Contract Research

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

Not Answered

Estimated start date

28/08/2023

Estimated end date

30/11/2023

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ Yes

Export Controls – Please visit the DTC Staff Connect page if you are unsure how to answer the below question/s

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	

	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Awarded amount

$ GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

Are you the Head of School?

◉ No

Does the project meet ALL the following criteria?

- Australian funder
- Work carried out in Australia
- Background IP is not currently being commercialised or developed as part of another project with a funder.
- The funder will own any source code, algorithms or methodology generated during the course of the project and therefore cannot be used by UTS for other projects..
- The funder will own the IP. UTS will have a licence of the IP for further research, teaching and academic purposes.
- UTS does not need ownership of any data created.

◉ Yes

Infrastructure/Costing

This project is:

◉ non-laboratory/desk research(GIPA 3.1(3))

Infrastructure conditions

◉ full infrastructure/indirect costs charged to funding body

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Does the project meet ALL the following criteria?

- Australian funder
- Work carried out in Australia
- Background IP is not currently being commercialised or developed as part of another project with a funder.
- The funder will own any source code, algorithms or methodology generated during the course of the project and therefore cannot be used by UTS for other projects..
- The funder will own the IP. UTS will have a licence of the IP for further research, teaching and academic purposes.
- UTS does not need ownership of any data created.

◉ Yes

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ I will think about impact at a later stage

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

The intended impact is the ability of the Maritime industry to increase safety, reduce fuel cost reduction and reduce travel risk such as piracy and hazards at sea through visualisation of data and complex algorithms

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

Navantia Australia will obtain feedback about the the Ship Routing FUI and business decision making tool to guide the development path of the tool toward part of it's service offering.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ Yes

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ no

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	401599
	Percentage	100
	Primary FOR?	Yes
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	270410
	Percentage	100
	Primary SEO?	Yes
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 0.00; Applied 100.00; Total % 100.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Indo Pacific 23 Demo Project Proposal v1.2.pdf
	Description	Project Proposal
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_ShipRouting_EXECUTED 7Nov2023.pdf
	Description	signed agreement.
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	Mr Herve Harvard
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	12/12/2023
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

☑ None of the above

Summary

Estimated start date

28/08/2023

Estimated end date

30/11/2023

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Indo Pacific 23 Demo Project Proposal v1.2.pdf
	Description	Project Proposal
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_ShipRouting_EXECUTED 7Nov2023.pdf
	Description	signed agreement.
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered

5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 GIPA 3.1(3) Total
	Comments	Not Answered

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect cost charged

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ No

Does the project meet ALL the following criteria?

- Australian funder
- Work carried out in Australia
- Background IP is not currently being commercialised or developed as part of another project with a funder.
- The funder will own any source code, algorithms or methodology generated during the course of the project and therefore cannot be used by UTS for other projects..
- The funder will own the IP. UTS will have a licence of the IP for further research, teaching and academic purposes.
- UTS does not need ownership of any data created.

◉ Yes

Are you using any of the following contracts?

◉ Standard UTS contract

You should check in Staff Connect if you are able to use a standard UTS contract or whether a standard Australian Government contract applies.

C&P Summary

Total Applied Amount (price)

$ GIPA 3.1(3)

Awarded amount

$ GIPA 3.1(3)

Amount Retained by UTS

$ GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

13/12/2023

The project is under faculty/institute delegations, The ADR will review the contract.

If a new fund source is requested, it needs to be created in ResearchMaster before being submitted it to the ADR. please email pet.admin@uts.edu.au before submitting it to ADR.

Low Risk Proposal

Protocol of Execution of Documents

List the name of the other parties who will be signing this research agreement.

Navantia

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

The Dean or ADR has delegated authority to execute this contract.

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Agreement is as per template between Navantia and UTS - Joint Institute agreement, RES/623 - Schedule 4

Confirmation by ADR

Have any of the following changed?

☑ None of the above

Summary

The project is under faculty/institute delegations.

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

28/08/2023

Estimated end date

30/11/2023

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Navantia Indo Pacific 23 Demo Project Proposal v1.2.pdf
	Description	Project Proposal
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_ShipRouting_EXECUTED 7Nov2023.pdf
	Description	signed agreement.
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology

		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA s.3.1 (2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	

	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	401599
	Percentage	100
	Primary FOR?	Yes
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

Travel, HDR (non-profit Australian organisation) or Equipment only: For these funding types, waivers are automatically approved and no further evidence is required.

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Protocol for the Execution of Documents

The Dean or ADR has delegated authority to execute this contract.

List the name of the other parties who will be signing this research agreement.

Navantia

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Comments

See RM comments.

Check agreement-Ready to request activity code

Primary Organisation Name

FEIT.Engineering and IT Solutions - Rapido

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

Details for invoicing contact at funding body

1. Fund Source Type: 10 External Research

2. Contact Name for Invoicing

GIPA 3.1(2)
56 Pitt St, Sydney, NSW, 2000

3. Email

GIPA @navantia.com.au

4. Phone Number

(02) GIPA 3.1(2)

5. Instructions for invoicing

$GIPA 3.1(3) – Upon execution of attached Project Summary Sheet

ResearchMaster

Research Project Request

Reference No :	PRO23-17929
Project Title :	Situational Awareness System for Indo Pacific
Date Received :	
Primary Contact :	Mr Herve Harvard (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Research Office-Case Support)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Research Office- Case Manager)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Chief Investigator)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Situational Awareness System for Indo Pacific

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ None of the above

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

Project Title (maximum 200 characters)

Situational Awareness System for Indo Pacific

Project description (maximum 2000 characters)

Develop a demonstration for IndoPac using GPT

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: Contract Research

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

Not Answered

Estimated start date

28/08/2023

Estimated end date

30/11/2023

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ Yes

Export Controls – Please visit the DTC Staff Connect page if you are unsure how to answer the below question/s

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)

	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	

	Full Name	GIPA 3.1(2)
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.Engineering and IT Solutions - Rapido

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 GIPA 3.1(3) Total
	Comments	Not Answered

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

Are you the Head of School?

◉ No

Does the project meet ALL the following criteria?

- Australian funder
- Work carried out in Australia
- Background IP is not currently being commercialised or developed as part of another project with a funder.
- The funder will own any source code, algorithms or methodology generated during the course of the project and therefore cannot be used by UTS for other projects..
- The funder will own the IP. UTS will have a licence of the IP for further research, teaching and academic purposes.
- UTS does not need ownership of any data created.

◉ Yes

Infrastructure/Costing

This project is:

◉ non-laboratory/desk research(25% total: 19% to faculty, 6% to UTS)

Infrastructure conditions

◉ full infrastructure/indirect costs charged to funding body

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Does the project meet ALL the following criteria?

- Australian funder
- Work carried out in Australia
- Background IP is not currently being commercialised or developed as part of another project with a funder.
- The funder will own any source code, algorithms or methodology generated during the course of the project and therefore cannot be used by UTS for other projects..
- The funder will own the IP. UTS will have a licence of the IP for further research, teaching and academic purposes.
- UTS does not need ownership of any data created.

◉ Yes

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ Planning for impact is built into my proposal

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

Application of state-of-the-art technologies and algorithms to solving defence related business problems

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

The pathway is further development by Navantia to provide the Australia Navy with a product ready system.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ No

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ no

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	460601
	Percentage	60
	Primary FOR?	Yes
		Not Answered
2	**Classification Type**	Field Of Research Codes
	FOR Code	4612
	Percentage	40
	Primary FOR?	No
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	140104
	Percentage	100
	Primary SEO?	Yes
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 50.00; Applied 50.00; Total % 100.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Project Proposal_SasForPacific v3.pdf
	Description	This is the proposal agreed with Navantia. We will receive a PO from Navantia based on the agreed amount, deliverables and payment schedule.
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_SituationalAwareness_EXECUTED 7Nov2023-1.pdf
	Description	signed agreement
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	Mr Herve Harvard
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	09/11/2023
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

☑ None of the above

Summary

Estimated start date

28/08/2023

Estimated end date

30/11/2023

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Project Proposal_SasForPacific v3.pdf
	Description	This is the proposal agreed with Navantia. We will receive a PO from Navantia based on the agreed amount, deliverables and payment schedule.
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_SituationalAwareness_EXECUTED 7Nov2023-1.pdf
	Description	signed agreement
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido

	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	

	Staff, student or external ID	GIPA 3.1(2)
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect cost charged

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ Yes

Does the project meet ALL the following criteria?

- Australian funder
- Work carried out in Australia
- Background IP is not currently being commercialised or developed as part of another project with a funder.
- The funder will own any source code, algorithms or methodology generated during the course of the project and therefore cannot be used by UTS for other projects..
- The funder will own the IP. UTS will have a licence of the IP for further research, teaching and academic purposes.
- UTS does not need ownership of any data created.

◉ Yes

Are you using any of the following contracts?

◉ None of the above

C&P Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

13/11/2023

High Risk Proposal

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

all okay

Confirmation by ADR

Have any of the following changed?

☑ None of the above

Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

28/08/2023

Estimated end date

30/11/2023

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Project Proposal_SasForPacific v3.pdf
	Description	This is the proposal agreed with Navantia. We will receive a PO from Navantia based on the agreed amount, deliverables and payment schedule.
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_SituationalAwareness_EXECUTED 7Nov2023-1.pdf
	Description	signed agreement
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered

5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2023</td><td>GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>Total</td><td></td><td></td><td></td></tr></table>
	Comments	Not Answered

Internal Fund Sources

This question is not answered.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	460601
	Percentage	60
	Primary FOR?	Yes
		Not Answered
2	**Classification Type**	Field Of Research Codes
	FOR Code	4612
	Percentage	40
	Primary FOR?	No
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

Travel, HDR (non-profit Australian organisation) or Equipment only: For these funding types, waivers are automatically approved and no further evidence is required.

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

See RM comments.

Confirmation by delegate

Request verified by:

GIPA 3.1(2)

Primary AOU

FEIT.Engineering and IT Solutions - Rapido

Managing Unit

Faculty of Engineering & Information Technology

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

For the UTS Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Infrastructure / indirect costs

Infrastructure conditions: full infrastructure/indirect costs charged to funding body

First Named Chief Investigator

Mr Herve Harvard

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)

		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	

	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

External Fund Source

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) Total $
	Comments	Not Answered

Internal Fund Source

This question is not answered.

Is UTS the administering organisation?

◉ Yes

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Project Proposal_SasForPacific v3.pdf
	Description	This is the proposal agreed with Navantia. We will receive a PO from Navantia based on the agreed amount, deliverables and payment schedule.
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_SituationalAwareness_EXECUTED 7Nov2023-1.pdf
	Description	signed agreement
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Protocol for the execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

navantia australia

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ Yes

Export Controls

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Faculty comments

Research Manager Comments

all okay

Research Office-Case Manager Comments

ADR has already signed - not sure why this is marked as high risk project does RO have to sign all Navantia projects??

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Research Office use ONLY

Research Office Verifications

Have any of the following changed?

☑ None of the above

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Herve
	Surname	Harvard
	Full Name	Mr Herve Harvard
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Herve.Harvard@uts.edu.au
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	7Project Administrator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	

	Full Name	GIPA 3.1(2)
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office-Case Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Research Office
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
6	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
7	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
8	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Non-Academic Team Member
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Rapido

	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
9	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty Administration
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	Project Proposal_SasForPacific v3.pdf
	Description	This is the proposal agreed with Navantia. We will receive a PO from Navantia based on the agreed amount, deliverables and payment schedule.
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	Navantia-UTS Joint Institute_Project Summary Sheet_SituationalAwareness_EXECUTED 7Nov2023-1.pdf
	Description	signed agreement
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered

Funding

External Fund Source

1	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	2182
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 GIPA 3.1(3) Total
	Comments	Not Answered

Internal Fund Source

This question is not answered.

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Research funding for:

◉ Not Answered

Institution Infrastructure%

Updated Infrastructure%

Confirmation

Which team do you belong to?

PET

1. Verified by: enter your name and staff ID

GIPA 3.1(2)

2. Review and confirm the project type do **NOT** leave it as "application", choose the relevant project type. Project types have a 'P' prefix.

P: Contract Research

3. All relevant attachments are included

◉ Yes

4. All researchers are listed as per application

◉ Yes

5. Research Office personnel added where applicable

◉ Yes

6. Completed UTS Costing & Pricing tool

◉ Yes

7. Fund source is correct, or if new fund source is stated, create in Project Module(do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project Module.

◉ Yes

8. Do the funds need to be placed in an interest bearing account?

◉ No

10. In-kind contributions if applicable, are clearly represented.

◉ Yes

Issues identified

☑ Delegations

Protocol for the Execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

navantia australia

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ Yes

Confirmation

1. Is the project ready for delegate approval?

◉ Yes

General Comments

ADR has already signed - not sure why this is marked as high risk project does RO have to sign all Navantia projects??

Research Office Check Agreement-Ready Activity code

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

1. Fund Source Type: 10 External Research

Details for invoicing contact at funding body

2. Contact Name for Invoicing

see contract

3. Email

x

4. Phone Number

x

5. Special instructions for invoicing

Not Answered

ResearchMaster

Research Project Request

Reference No :	PRO23-17969
Project Title :	Power-Efficient Electronically Beam Scanning Antenna Array for Aquatic Drones Communications with LEO Satellites.
Date Received :	
Primary Contact :	A/Prof Peiyuan Qin (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Faculty Development Support)
	GIPA 3.1(2) (Chief Investigator)
	GIPA 3.1(2) (Chief Investigator)
	GIPA 3.1(2) (Research Office- Case Manager)
	GIPA 3.1(2) (Chief Investigator)

Enter Outcome

Enter Outcome

Project Title (maximum 200 characters)

Power-Efficient Electronically Beam Scanning Antenna Array for Aquatic Drones Communications with LEO Satellites.

Was the proposal successful in being funded?

◉ Yes

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.School of Electrical and Data Engineering

Congratulations on receiving funding for your proposal! This form allows you to record changes to the project structure based on the amount of funding received. You will need to answer a few questions relating to ethics, health and safety and the type of research being undertaken.

Review Previously Entered Info

Proposal Details

Have any of the following changed?

☑ Start/End Date
☑ Research team

Update this My Proposal record and ensure that the info in Costing & Pricing tool/spreadsheet is still appropriate.

Update estimated start dated/end date

Update Research Team

Project Title (maximum 200 characters)

Power-Efficient Electronically Beam Scanning Antenna Array for Aquatic Drones Communications with LEO Satellites.

Project description (maximum 2000 characters)

Not Answered

Does any portion of this project utilise UTS Tech Lab?

◉ No

Select research type

◉ Externally funded (grants, tender, contract research, scholarships)

Project type do **NOT** leave it as "application", choose the relevant project type.

P: CRC project

Is UTS the administering organisation?

If you have entered a fund scheme and you want to change this, you will need to remove the fund scheme first.

◉ Yes

External Application ID (if applicable, e.g ARC, NHMRC, RMS No., etc)

Not Answered

Estimated start date

01/07/2024

Estimated end date

01/07/2025

Any Comments

Not Answered

This project is confidential and I do not wish to display it on UTS web pages. (If the confidentiality status changes (e.g. the project is made public by the funder) you can notify the Research Office so that can be published on relevant UTS web pages including your profile page.)

◉ Yes

Research Team

Include all the research team that is involved in the project

Include all members of the project team If there is a student involved in this project and UTS is assigning the project intellectual property to the funder, you will need the student to sign a Student IP assignment agreement prior to their involvement in the project; you can request the agreement in ResearchMaster

How do I request it?

1. Click on My Agreement/IPs->My Agreement/IP requests
2. Click on Create new
3. Select 'Student IP Assignment' Template
4. Complete the form

If you have any questions regarding the student IP assignment agreement, please email contractadvice@uts.edu.au

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Peiyuan
	Surname	Qin
	Full Name	A/Prof Peiyuan Qin
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Peiyuan.Qin@uts.edu.au
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

The organisation unit code for this project request should be the organisation unit code of the Primary contact / 0.First named UTS chief investigator, if it is different, please assign the correct AOU.

FEIT.School of Electrical and Data Engineering

Managing Unit Org No.

Faculty of Engineering & Information Technology

Funding

External Fund Sources

Please do not need enter the funding amounts as these will be auto populated from your project costing. You can enter the awarded amount in the section called 'Costing Summary'.

1	**Funding organisation**	SmartSat CRC Limited
	Fund source code	2484
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Not Answered
2	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	3253
	Primary fund source?	No
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Navantia will provide the funding of $GIPA 3.1(3) check the agreement

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FEITGDBTC
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Scholarship top-up

Are you the Head of School?

◉ No

Infrastructure/Costing

This project is:

◉ non-laboratory/desk research(GIPA 3.1(3))

Infrastructure conditions

◉ fund sources excludes full/partial infrastructure costs

Research funding for:

◉ None of the above

Infrastructure waiver request

1. Total Infrastructure costs of 25%

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

CRC Project

Use the UTS Costing and Pricing tool to cost/price the project.

Please don't forget to click complete in the costing tool before submitting this My Proposal

Costing & Pricing Tool

Costing Summary

Funding Amounts

Remember to update the values below to show how much was approved by the funder. Click on the Fund Source and update the values (Awarded Amount).

Costing Status

Completed

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS In-kind contribution

Total Project cost (including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

External Fund Sources If your search returns no results, enter 'new fund' in the search bar and use the comment box to indicate your fund source. The Research Office will create a fund source for you when they verify your record.

1	**Funding organisation**	SmartSat CRC Limited
	Fund source code	2484
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Not Answered
2	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	3253
	Primary fund source?	No
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Navantia will provide the funding of $GIPA 3.1(3). check the agreement

Internal Fund Sources

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FEITGDBTC
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Scholarship top-up

Engagement and Impact

Engagement and Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ Planning for impact is built into my proposal

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

The project significantly contributes to the SmartSat CRC's impacts by advancing satellite and communication technologies. GIPA s.3.1 (3) / (4)

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

1. Prototype fabrication and measurement
2. Journal paper publishment
3. Conference paper publishemnt
4. Organising workshops.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ No

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Risk management and ethics approval

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ yes

Please complete your data management plan in the eResearch stash tool.

For assistance with your data management plan, please contact eResearch at eResearch-it@uts.edu.au

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety: -- research involving health and safety risk, such as: hazardous chemicals, genetically modified organisms (GMOs), pathogenic microorganisms, radiation apparatus/sources, laboratory/workshop equipment, animals, fieldwork, work in healthcare setting or hazardous work environment.

◉ no

Classifications

Research codes (FOR, SEO and TOA)

Research Classifications are import as they frame your research for a variety of audiences
Below are 3 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	400601
	Percentage	100
	Primary FOR?	Yes
		Not Answered

Socio economic objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	220106
	Percentage	100
	Primary SEO?	Yes
		Not Answered

Type of activity (TOA), click on the "save" icon at the top right corner to show the total
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 0.00; Applied 0.00; Total % 0.00

Attachments

Attachments

Attach new documents from funder to the proposal

Documents relevant to this project:

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	SmartSat-New-South-Wales-Node-Demonstrator-Project-EOI-31-August-2023-29 Aug.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	P7-17 Draft Project Agreement_ Navantia-UTS (002).pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Fully executed agreement
	Reference (Document Title)	P7-17 Project Agreement Nav-UTS fully executed.pdf
	Description	Not Answered

Confirmation

Confirmation by first named UTS chief investigator

The UTS Library of Successful Grants is intended to assist the UTS research community in the development of strong grant applications and is only accessible to UTS staff. Applications can be stored in full or in part in the UTS Library of Successful Grants and can be removed at your discretion – see policy. If 'Yes' is selected, the Research Office will contact the project leader to identify whether information needs to be removed from the application before it is included in the library. If your proposal is successful, do you consent for the Research Office to add a secure PDF of your successful application to the UTS Library of Successful Grants?

◉ No

As the first named UTS chief investigator, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge
- I will comply with all relevant UTS policies and procedures
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing
- the budget complies with the The Guidelines for research proposals and project management. ,
- the funding section includes all requests for Faculty or Central Research Budget funding
- this project falls within the definition of "Research" in the HERDC Specifications

Conflicts of interest arise when persons are influenced, or appear to be influenced by personal interest when doing their job. Conflicts of interest of persons involved in the research project (the Project) may result in a lesser standard of independence than that required to maintain the integrity of the Project. In accordance with the UTS Code of Conduct, Supervisors and Deans/Directors are responsible for taking action in relation to conflicts of interest that arise in their work areas.

I hereby declare the following:

- Any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.
- I have made reasonable enquiries regarding any other person acting on behalf of UTS and involved with the Project having a potential, real or perceived conflict of interest relating to the Project, and any such conflicts of interest have been declared in accordance with the UTS Code of Conduct.

To sign off the project notification click on "I accept" in the Declaration Sign off.

Declaration Sign off

1	Full Name	A/Prof Peiyuan Qin
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	11/06/2024
		Not Answered

To submit your project, please click on the "Submit" button in the Actions menu.

Confirmation by Research Manager

Have any of the following changed?

- ☑ Start/End Date
- ☑ Research team

Summary

Estimated start date

01/07/2024

Estimated end date

01/07/2025

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	SmartSat-New-South-Wales-Node-Demonstrator-Project-EOI-31-August-2023-29 Aug.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	P7-17 Draft Project Agreement_ Navantia-UTS (002).pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Fully executed agreement
	Reference (Document Title)	P7-17 Project Agreement Nav-UTS fully executed.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Peiyuan
	Surname	Qin
	Full Name	A/Prof Peiyuan Qin
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Peiyuan.Qin@uts.edu.au
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	SmartSat CRC Limited
	Fund source code	2484
	Primary fund source?	Yes
	Fund source amounts by year	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2024</td><td>GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2025</td><td></td><td></td><td></td></tr><tr><td>Total</td><td></td><td></td><td></td></tr></table>
	Comments	Not Answered
2	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	3253
	Primary fund source?	No
	Fund source amounts by year	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2024</td><td>GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2025</td><td></td><td></td><td></td></tr><tr><td>Total</td><td></td><td></td><td></td></tr></table>
	Comments	Navantia will provide the funding of $GIPA 3.1(3) . check the agreement

Internal Fund Sources

For CRB stipends, you must select the "CRBHDR" as the fund source. (The UTSCRBCAS fund source is selected only for explicitly approved CRB cash contributions).

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FEITGDBTC
	Fund source amounts by year	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2024</td><td>GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2025</td><td></td><td></td><td></td></tr><tr><td>Total</td><td></td><td></td><td></td></tr></table>
	Comments	Scholarship top-up

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: fund sources excludes full/partial infrastructure costs(requires infrastructure waiver)

Research funding for:

◉ None of the above

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

CRC Project

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)

◉ No

Does it require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index)?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

◉ No

C&P Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Awarded amount

$GIPA 3.1(3)

Amount Retained by UTS

$GIPA 3.1(3)

UTS cash contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Confirmation

1. Confirmed by: type name in textbox below

GIPA 3.1(2)

2. Date of faculty confirmation:

12/06/2024

This proposal needs to meet certain criteria in order to proceed:

- the attached proposal is of sufficient quality in order for the Review process to occur
- the costing and pricing is appropriate for the project
- the infrastructure position is clear and acceptable to the faculty
- UTS cash and in-kind contributions are clear
- All relevant Faculty Forms have been attached.
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

the agreement is ready to be signed

Research manager comments/justifications for infrastructure/indirect cost waiver/reduction.

CRC projects, overheads is not allowed

Confirmation by ADR

Have any of the following changed?

☑ Start/End Date
☑ Research team

Summary

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

Institution Infrastructure %

Updated Infrastructure %

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Estimated start date

01/07/2024

Estimated end date

01/07/2025

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	SmartSat-New-South-Wales-Node-Demonstrator-Project-EOI-31-August-2023-29 Aug.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	P7-17 Draft Project Agreement_ Navantia-UTS (002).pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Fully executed agreement
	Reference (Document Title)	P7-17 Project Agreement Nav-UTS fully executed.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Peiyuan
	Surname	Qin
	Full Name	A/Prof Peiyuan Qin
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Peiyuan.Qin@uts.edu.au
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Fund Sources

External Fund Sources

1	**Funding organisation**	SmartSat CRC Limited
	Fund source code	2484
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 GIPA 3.1(3) 2025 Total
	Comments	Not Answered
2	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	3253
	Primary fund source?	No
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Navantia will provide the funding of $GIPA 3.1(3) . check the agreement

Internal Fund Sources

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FEITGDBTC
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Scholarship top-up

Field of research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	400601
	Percentage	100
	Primary FOR?	Yes
		Not Answered

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Infrastructure conditions: fund sources excludes full/partial infrastructure costs

Research funding for:

◉ None of the above

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

CRC Project

Research manager comments/justifications for infrastructure/indirect cost waiver/reduction.

CRC projects, overheads is not allowed

Confirmation

4. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the project remains feasible given the amount of funding approved
- the time allocation for equipment and facilities for this project are reasonable, bearing in mind the other uses of the equipment
- the ethics and safety implications of the project have been appropriately recorded
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

See RM comments.

Confirmation by delegate

Request verified by:

GIPA 3.1(2)

Primary AOU

FEIT.School of Electrical and Data Engineering

Managing Unit

Faculty of Engineering & Information Technology

Total Applied Amount (price)

$GIPA 3.1(3)

Amount to UTS

$GIPA 3.1(3)

UTS cash contribution

UTS in-kind contribution

Total Project cost (not including infrastructure, contingency and profit)

For the UTS Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Infrastructure / indirect costs

Infrastructure conditions: fund sources excludes full/partial infrastructure costs

Research funding for:

◉ None of the above

Infrastructure charges are:

Normally infrastructure charged for this type of project is 25% of total budget

Research manager comments/justifications for infrastructure/indirect cost waiver/reduction.

CRC projects, overheads is not allowed

First Named Chief Investigator

A/Prof Peiyuan Qin

Research Team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

External Fund Source

1	**Funding organisation**	SmartSat CRC Limited
	Fund source code	2484
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 GIPA 3.1(3) 2025 Total
	Comments	Not Answered
2	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	3253
	Primary fund source?	No
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 GIPA 3.1(3) 2025 Total
	Comments	Navantia will provide the funding of $GIPA 3.1(3) check the agreement

Internal Fund Source

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FEITGDBTC
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Scholarship top-up

Is UTS the administering organisation?

◉ Yes

Attachments

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	SmartSat-New-South-Wales-Node-Demonstrator-Project-EOI-31-August-2023-29 Aug.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	P7-17 Draft Project Agreement_ Navantia-UTS (002).pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Fully executed agreement
	Reference (Document Title)	P7-17 Project Agreement Nav-UTS fully executed.pdf
	Description	Not Answered

Protocol for the execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

SmartSat CRC Limited

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ No

Has this contract been reviewed by the UTS Legal Team?

◉ No

Comments made by Research Office -Case Manager

The terms and conditions of this agreement are in line with the UTS standard terms and conditions

Faculty comments

Research Manager Comments

the agreement is ready to be signed

Research Office-Case Manager Comments

The Agremeent has been fully signed, a copy can be located in Attachments.

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Research Office use ONLY

Research Office Verifications

Have any of the following changed?

☑ Start/End Date
☑ Research team

Research Team

First Named Chief Investigator

1	**Primary contact: The first named UTS chief investigator is also the project's primary contact.** Note that you cannot submit this project unless this question is completed.	Yes
	First Name	Peiyuan
	Surname	Qin
	Full Name	A/Prof Peiyuan Qin
	Staff, student or external ID	GIPA 3.1(2)
	Position	0First Named UTS Chief Investigator
	Email Address	Peiyuan.Qin@uts.edu.au
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Enter the rest of the research team

1	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Faculty Development Support
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Faculty of Engineering & Information Technology
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
2	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
3	**First Name**	Herve
	Surname	GIPA 3.1(2)
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.Engineering and IT Solutions - Business Development
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered
4	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Research Office- Case Manager
	Email Address	GIPA 3.1(2)
	Organisation unit code:	DVCRch RO.Project Enablement
	Managing Unit	DVC (Research)
		Not Answered
5	**First Name**	GIPA 3.1(2)
	Surname	
	Full Name	
	Staff, student or external ID	
	Position	Chief Investigator
	Email Address	GIPA 3.1(2)
	Organisation unit code:	FEIT.School of Electrical and Data Engineering
	Managing Unit	Faculty of Engineering & Information Technology
		Not Answered

Supporting documents

1	Document type	Soft copy
	Name	Project Proposal or Grant application
	Reference (Document Title)	SmartSat-New-South-Wales-Node-Demonstrator-Project-EOI-31-August-2023-29 Aug.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Final Contract (for contract research)
	Reference (Document Title)	P7-17 Draft Project Agreement_ Navantia-UTS (002).pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Award Letter (for grants)
	Reference (Document Title)	Not Answered
	Description	Not Answered
4	Document type	Soft copy
	Name	Fully executed agreement
	Reference (Document Title)	P7-17 Project Agreement Nav-UTS fully executed.pdf
	Description	Not Answered

Funding

External Fund Source

1	**Funding organisation**	SmartSat CRC Limited
	Fund source code	2484
	Primary fund source?	Yes
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Not Answered
2	**Funding organisation**	Navantia Australia Pty Ltd
	Fund source code	3253
	Primary fund source?	No
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Navantia will provide the funding of $GIPA 3.1(3) . check the agreement

Internal Fund Source

1	**Funding organisation**	University of Technology Sydney
	Fund source code	FEITGDBTC
	Fund source amounts by year	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2024 $ GIPA 3.1(3) 2025 $ Total $
	Comments	Scholarship top-up

☑ Not Answered

☑ Not Answered

Infrastructure / indirect costs

Research funding for:

◉ None of the above

Institution Infrastructure%

Updated Infrastructure%

Confirmation

Which team do you belong to?

PET

1. Verified by: enter your name and staff ID

GIPA 3.1(2)

2. Review and confirm the project type do **NOT** leave it as "application", choose the relevant project type. Project types have a 'P' prefix.

P: CRC project

3. All relevant attachments are included

◉ Yes

4. All researchers are listed as per application

◉ Yes

5. Research Office personnel added where applicable

◉ Yes

6. Completed UTS Costing & Pricing tool

◉ Yes

7. Fund source is correct, or if new fund source is stated, create in Project Module(do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project Module.

◉ Yes

8. Do the funds need to be placed in an interest bearing account?

◉ No

10. In-kind contributions if applicable, are clearly represented.

◉ Yes

11. Does the funder explicitly stipulate in their Funding Rules that they won't pay (or will only partially pay) university research infrastructure costs?"

◉ Yes

Issues identified

☑ No issues

Protocol for the Execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

SmartSat CRC Limited

Does this contract need to be on the GIPA register?.

◉ No

Entering into this contract does not breach any Autonomous Sanctions. **If you are unsure, check these links** Sanctions regimes and Online Sanctions Administration System

Is the agreement an approved UTS template or Standard Government Contract?

◉ No

Has this agreement been reviewed by UTS Legal?

◉ No

Please provide comments

The terms and conditions of this agreement are in line with the UTS standard terms and conditions

Confirmation

1. Is the project ready for delegate approval?

◉ Yes

General Comments

The Agremeent has been fully signed, a copy can be located in Attachments.

Research Office Check Agreement-Ready Activity code

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

1. Fund Source Type: 10 External Research

Details for invoicing contact at funding body

2. Contact Name for Invoicing

see contract

3. Email

research.invoicing@uts.edu.au

4. Phone Number

x

5. Special instructions for invoicing

Not Answered

ResearchMaster

Research Project Request

Reference No :	PRO23-18272
Project Title :	Navantia Gamification Phase 2
Date Received :	
Primary Contact :	Mr Herve Harvard (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Research Office-Case Support)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Research Office- Case Manager)

Update Entered Project Details

Project Details

The Establish Form is the first step to structuring and costing a research project prior to submission for funding

At time of establishment of this Research Project, has any of the following changed?

☑ None of the above

Project Details

Project ID

PRO23-18272

Project Title

Navantia Gamification Phase 2

External Application ID (if relevant)

Not Answered

External Proposal submission deadline

Not Answered

Project Description

Develop cloud infrastructure for supporting gamification.

Research Project Start Date

23/10/2023

Research Project End Date

31/05/2024

Is this project confidential?

◉ Yes

UTS Primary School and Faculty for this Research Project

FEIT.Engineering and IT Solutions - Rapido

Faculty

Faculty of Engineering & Information Technology

Project Type and Funder/Client Details

Enter the Project Type and the funder or client details for this Proposal.

Project Type

P: Contract Research

The Costing and Pricing Tool applies certain funding rules that are linked to the Project Type to correctly cost and price the research. For more information on each project type, refer to Research Costing Toolkit.

Select type of research funding

◉ Externally funded (grants, tender, contract research, scholarships)

Is UTS leading the research project?

◉ Yes

Fund Sources and Amounts

Enter all external funding schemes (i.e. sources) for the project.

External funding schemes may include a single source or a combination of sources. One fund source must be designated as primary.

Can't find funder in the list?

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) 2024 $ Total $
	Comments	Not Answered
		Not Answered

Enter all internal cash commitments for the project.

This question is not answered.

Primary Fund Source Organisation

Navantia Australia Pty Ltd

policy

For more information, refer to the UTS Research Policy.

Indirect Cost

Indirect Costs

It is important for UTS to capture and fully understand the true cost of undertaking research. This includes all direct and indirect costs.

Indirect costs are those related to activities, tasks or resources that are necessary to support the research but are not directly attributable to the project. These are the costs of central and distributed services shared by other activities that are not project specific. They are a real cost borne by the university and therefore need to be recovered. Examples include infrastructure, the use of common library and other physical facilities by researchers (which do not incur per use charges), support and administration costs, etc.

faq

For more information, refer to Research Finance Procedures.

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Project Team

Enter details of the Project Team delivering outcomes of the project.

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	Continuing/Fixed-Term
	Salary Level	GIPA 3.1(2)
	Step	
	UTS Hourly Rate	Not Answered
	Individual Hourly Rate	Not Answered
	Chargeable Hourly Rate	Not Answered
	External Salary Package	Not Answered
	External Salary Package per Annum	Not Answered
	Are you dedicating your time to this research project?	No

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project team - HDR Students

This question is not answered.

Project Team - External to UTS

This question is not answered.

Research Administrative Support

Add any known Faculty or Research Office support such as: Research Office Case Manager, Research Office Case Support, Project Administrator.

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team Commitments

Enter the estimated time commitment for each project team member.

The costs relating to the project team time commitments will be included in the Total Direct Cost for this project.

Project Team Commitments

Year	Type	Date Range	Commitment	Notes
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2023	FTE	23/10/2023 - 31/12/2023		Not Answered
2024	FTE	01/01/2024 - 31/05/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2023	FTE	23/10/2023 - 31/12/2023		Not Answered
2024	FTE	01/01/2024 - 31/05/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2023	FTE	23/10/2023 - 31/12/2023		Not Answered
2024	FTE	01/01/2024 - 31/05/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2023	FTE	23/10/2023 - 31/12/2023		Not Answered
2024	FTE	01/01/2024 - 31/05/2024		Not Answered

GIPA 3.1(2)

policy

For more information, refer to the UTS Research Policy.

New Equipment and Digital Tools

UTS has access to some world class facilities and equipment - for the moment these are captured as indirect costs to your project. In future releases we will introduce ways to show these as direct costs to help sustain this critical infrastructure and to enable better usage scheduling.

Currently, this page helps you communicate to Laboratory Managers and eResearch staff that new equipment, significant storage or software is required. Identifying the facility, equipment and digital tool requirements for research undertaken at UTS helps to avoid unnecessary cost and effort to procure items that are already available at UTS, and determine the costs for resources that are not currently provided. These new resources should be included on the **Non-Salary and Other Items** page.

eResearch

eResearch refers to the application of Information Technology to research. Please indicate if any of the following eResearch resources will be used in this project;

eResearch Storage

◉ No special storage

High-Performance Computing (HPC)

☑ No HPC needed

Significant UTS Infrastructure

Will any of the following pieces of UTS infrastructure be used in this project?

☑ None

New Equipment and Software

Are you introducing new equipment to UTS as part of this project?
If Yes, add the name and description of what is required and contact the Faculty Research Office for assistance on steps to either locate or procure the facility or equipment required.

◉ No

Additional software required for this research project

UTS already offers a range of tools and software available at no additional cost for research projects, including survey tools (Qualtrics, REDCap) and statistics software. For more information on existing tools and software available, refer to RES Hub, eResearch, and ServiceConnect (knowledge base).

Does this project require any new software not already available at UTS

◉ No

Non-salary and Other Items

Enter the estimated amounts for the non-salary items required for the project.

Select each non-salary item required for the project and enter the total amount for each line.

Other costs
Miscellaneous $ GIPA 3.1(3)

policy

For more information, refer to the UTS Research Policy.

Costing and Pricing Summary

Use the Costing and Pricing Tool to complete the project costs and total price.

Click below

Costing and Pricing Tool

faq

For instructions on how to use this tool, refer to the Costing and Pricing training module.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

policy

For more information, refer to the UTS Research Policy.

Engagement & Impact

UTS has committed through its 2027 Strategy to deliver excellent research with impact and your proposal is your contribution to that commitment.

In this context impact is defined as 'the contribution that research makes to the economy, society, environment or culture, beyond the contribution to academic research'. It is often most efficiently achieved when researchers plan how they will engage with the external audiences who will use their research.

Which of the following summarises the degree of thinking about impact in your proposal?

◉ I will think about impact at a later stage

What is the intended impact for this project? Briefly summarise the impact if this research were to be adopted.

The project will enable a scalable deployment of gamification infrastructure for Navantia.

What is the pathway to impact for this project? Briefly summarise your thinking on how adoption of this research will be achieved (you may be forecasting events well beyond the end date of this project).

Navantia will implement the gamification architecture and commercialize it.

Do you want to track your research engagement activities for this project?

If yes is selected, a collaborative Record of Impact in Symplectic will be created for you and your team.

◉ No

faq

To learn more about using Record of Impact in Symplectic, and about Engagement and Impact generally enrol in the RESHub Research Impact online module.

Proposal Documents

Attach all documents relevant to this proposal.

Document Naming Convention

Files should be uploaded with an appropriate naming convention that aligns with the UTS record management software – Content Manager. For example:

1. Proposal_Draft DDMMYYYY
2. Proposal_Final DDMMYYYY
3. Agreement_Final DDMMYYYY
4. FundingGuidelines_IndirectCostExemption DDMMYYYY
5. InternalCashCommitments DDMMYYYY

Proposal Documents

1	Document type	Soft copy
	Name	PO from Navantia
	Reference (Document Title)	7000005844V000.PDF
	Description	Not Answered
2	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia Gamification Phase 2 Project Proposal v4.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	navantia signed PO
	Reference (Document Title)	7000005844V000 Navantia signed PO.pdf
	Description	Not Answered

Research Project Compliance

Ethics, Data, Health and Safety

The UTS Guidelines for the Management of Research Data articulates how data should be managed. Research data management planning should be undertaken in the beginning stages of your research project, using Stash

Data

Data: -- Will you be storing data for this project?

For assistance, the Research Management Policy and Guidelines for Research data management advise how data should be managed. If you have any questions please contact the eResearch team - eResearch-it@uts.edu.au

◉ no

Ethics

Human ethics:-- research involving human participants and/or use of their data (this may include questionnaires, interviews, information regarding organisations or that is considered commercial-in-confidence).

◉ Not applicable

Clinical trial: -- research that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects on health outcomes.

◉ Not applicable

Animal ethics -- research involving the care and use of animals.

◉ Not applicable

Biosafety: -- research involving biological hazards such as genetically modified organisms (GMOs), pathogens, ionising radiation, cytotoxic substances and imported biological materials

◉ Not applicable

Health and Safety

This project involves health and safety risks, including fieldwork, biosafety dealings, hazardous chemicals, laboratory/workshop related equipment, diving, plug-in electrical equipment, environmental, or other hazardous activities

◉ no

Compliance and Risk

Some projects may require

- certain approvals (e.g. ethics or biosafety approvals to be in place prior to commencing the work).
- a risk assessment by the UTS Research Risk Manager to identify any with potential high-risks (e.g. where the research activity is with certain organisations, or involves dual use items).

Ethics

Ethics approval is required for:

- Research with or about people, or their data/information or tissue
- Research or teaching involving animals (including observational studies)
- Research or teaching involving GMOs, PC2 pathogens or ionising radiation

Risk

These questions are used to identify potentially high-risk projects that require a risk assessment by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Does the research activity involve organisations:

- within the defence industry (excluding Australian defence/government organisations
- within the fossil fuel industry
- within the alcohol or gambling industry
- within the aerospace industry (excluding Australian government organisations
- developing or applying surveillance technology (including facial, body and voice recognition)
- conducting animal testing

◉ Yes

Does the research activity involve the export of defence or dual use items controlled under the Defence and Strategic Goods List (DSGL)?

◉ No

External Parties Identifications

Name and address of the external parties involved in this proposal.

Navantia Australia Pty Ltd.
56 Pitt St, Sydney NSW 2000

What do the external parties do?

Ship building

Industry sectors that the external parties operate in

Defence/Navy

External Parties Activities

Brief description of the research activities.

Investigate technologies for implementing gamified training.

What is, or will be the purpose of the activities?

To develop a cloud platform to develop gamified training modules and deploy them.

How will the proposed activities benefit UTS?

Collaboration with defence sector and gaining expertise in defence related technologies.

Relationships and Research Activities with External Parties

How long have we known the proposed external parties?

3 years

Financial Contribution

Estimate the financial contribution of each country listed above.

$ GIPA 3.1(3)

Relationships with External Parties

Has UTS had any previous or current relationships with any proposed external party?

◉ Yes

Give details including how long UTS has been in a relationship with each known external party

UTS has been doing projects with Navantia Australia for the last 3 years.

Is one or more of the external parties new to UTS?

◉ No

Are there any personal relationships or other interests between any of the UTS staff involved in the project and the external parties or its directors?

◉ No

Intellectual Property (IP)

Is IP expected to be created by this research project?

◉ Yes

What is the nature of the IP created from the project?

Gamified training architecture and reference implementation.

Who will own the IP that is generated from the research activity?

Navantia Australia Pty Ltd.

Does the combination of the nature of IP and ownership represent any concerns?

◉ No

Influence

Are there any proposed conditions or outcomes being imposed by the external parties which:

- limit uts's freedom of enquiry or encroach on academic freedom
- lead to a conflict of interest with the ethics, objectives and principles of the university

◉ No

Health & Safety

Will the opportunity involve UTS having any staff or students overseas (outside of Australia)?
If yes, please ensure you contact UTS Insurance at insurance@uts.edu.au

◉ No

policy

For more information, refer to the UTS Risk Management Policy.

Research Codes

Research Codes are important as they categorise your research in various ways. They allow your work to represented in reports on research discipline and application area and a key enabler of capability reporting when assessing new funding opportunities.

Below are 4 frequently used classifications at UTS and in the Australian research sector. to find more information click here.

- Field of Research (FOR) codes classify the disciplines in your research. They are an important part of the Excellence in Research in Australia (ERA) survey.
- Socio-Economic Objective (SEO) codes explain which part of the economy or part of society will benefit from the research. They are usually used when reflecting on the likely impact of research.
- Sustainable Development Goals (SDG) The 2030 Agenda for Sustainable Development, adopted by all United Nations Member States in 2015, provides a shared blueprint for peace and prosperity for people and the planet, now and into the future. At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for action by all countries.
- Types of Research and Development Activity (TOA) classification breaks the research into four categories: Pure Basic, Strategic Basic, Applied, and Experimental. The allocated percentages must total 100%. The government uses this information to look at changes in the pattern of research that is occurring in different disciplines and regions.

Field of Research (FOR)

1	**Classification Type**	Field Of Research Codes
	FOR Code	4606
	Percentage	100
	Primary FOR?	Yes
		Not Answered

Socio Economic Objective code (SEO)

1	**SEO Type**	Socio-Economic Objective Codes
	SEO Code	140199
	Percentage	100
	Primary SEO?	Yes
		Not Answered

Type of Activity (TOA), click on the "Save" icon at the top right corner to show the total.
Strategic Basic 0.00; Pure Basic 0.00; Experiment Dev 100.00; Applied 0.00; Total % 100.00

Sustainable Development Goals (SDG)

This question is not answered.

Confirmation

Project Leader Confirmation and Submission

As the UTS Project Leader, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge;
- I will comply with all relevant UTS policies and procedures;
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing;
- the budget complies with the UTS Research Policy and procedures;
- the Project Type and Funder/Client Details page includes all approved internal fund sources and amounts such as Central, Faculty, School, etc;
- this project falls within the definition of "Research" according to the HERDC Specifications;
- any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.

To sign off the project notification **click on "I Accept" to accept the declaration.** The sign off date will then be generated.

1	Full Name	Mr Herve Harvard
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	14/03/2024
		Not Answered

Click the '**Submit**' button in the Actions menu on the right to progress the review and approval process under UTS standard delegations. The Project Leader will receive a system email with useful next steps while the internal approvals are progressing and the funding outcome is decided.

Research Risk Manager

Does this proposal require a risk assessment?

◉ No

Do you recommend this proposal to proceed?

◉ Yes

Recommendation

No concerns identified in proceeding with the project. UTS has an overarching agreement with Navantia and this project will fall under the overarching agreement.

policy

For more information, refer to the UTS Risk Management Policy.

Risk Delegate

Risk Manager Recommendation

Research Risk Manager has recommended this proposal to proceed

Recommendation

No concerns identified in proceeding with the project. UTS has an overarching agreement with Navantia and this project will fall under the overarching agreement.

Risk Delegate Assessment

Do you recommend this proposal to proceed?

◉ Not Answered

Risk Delegate Comments

Not Answered

policy

For more information, refer to the UTS Risk Management Policy.

Research Manager

Review the proposal form and ensure that it meets the criteria for Faculty approval.

Summary

Project Type

P: Contract Research

Project Title

Navantia Gamification Phase 2

External Proposal submission deadline

Not Answered

Proposed Start Date

23/10/2023

Proposed End Date

31/05/2024

Proposal Documents

1	Document type	Soft copy
	Name	PO from Navantia
	Reference (Document Title)	7000005844V000.PDF
	Description	Not Answered
2	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia Gamification Phase 2 Project Proposal v4.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	navantia signed PO
	Reference (Document Title)	7000005844V000 Navantia signed PO.pdf
	Description	Not Answered

Project Team Commitment

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	UTS Hourly Rate	Not Answered
	Individual Hourly Rate	Not Answered
	Chargeable Hourly Rate	Not Answered
	External Salary Package	Not Answered
	External Salary Package per Annum	Not Answered
	Are you dedicating your time to this research project?	No

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project team - HDR Students

This question is not answered.

Project Team - External to UTS

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/Client Details

External fund sources

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2023</td><td>$ GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2024</td><td>$</td><td></td><td></td></tr><tr><td>Total</td><td>$</td><td></td><td></td></tr></table>
	Comments	Not Answered
		Not Answered

Internal UTS fund sources

This question is not answered.

Primary Fund Scheme

2182 - Navantia

Indirect Cost Recovery

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Costing and Pricing Summary

Review the Costing and Pricing tool summary provided by the researchers for their proposal and ensure it confirms with the funding guidelines. If the "Amount to UTS" is less than the UTS cash + in kind, attach a document, e.g. email, to support the Faculty approval for this proposal to proceed to the next stage.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total cost

GIPA 3.1(3)

Total price to be charged to funder

GIPA 3.1(3)

Total project amount: cash (excl. GST) and in-kind

GIPA 3.1(3)

UTS cash contribution

0

UTS in-kind contribution

0

Total contribution by UTS

0

Amount retained at UTS

GIPA 3.1(3)

Override ICR percentages for cost items
◉ No

Refresh the Costing & Pricing if any changes were made

Costing and Pricing Tool

train

For instructions on how to use this tool, refer to the Costing and Pricing training module

Review Risk Compliance

Review the information provided by the researchers on the Compliance and Risk page. Amend appropriately if the proposal needs to be re-assessed by the UTS Research Risk Manager.

High Risk Research Project
This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?
◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

Please note the risk assessment will be done based on the nature of the project.
◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?
◉ No

Research Risk Manager has recommended this proposal to proceed

Recommendation

No concerns identified in proceeding with the project. UTS has an overarching agreement with Navantia and this project will fall under the overarching agreement.

Delegations questions

Is it a multi-faculty proposal?(e.g. UTS wide tenders or large govt grants involving multiple faculties. This does not apply to business as usual proposals where the research team includes staff from another faculty)
◉ No

High Risk Proposal

Content Manager

Content Manager number RESXX/XXX e.g. RES12/143

RES23/1951

Confimation by Research Manager

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)
◉ No

Was the proposal submitted to funder without Delegate approval?

◉ No

Is this project end user funded?

◉ Yes

Confirmed by: type name or initial in textbox below

GIPA 3.1(2)

Date of faculty confirmation:

14/03/2024

This proposal needs to meet certain criteria in order to proceed:

- this project falls within the definition of "Research" in the HERDC Specifications
- the costing and pricing is appropriate for the project
- the Indirect Cost Recovery (e.g. infrastructure) position is clear and acceptable for the Faculty
- UTS cash and in-kind contributions are clear
- any relevant Faculty forms have been attached
- any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegates in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Comments may include explanations regarding this proposal, e.g. any instances where full Indirect Cost Recovery is not being applied, or where the amount of funding received by UTS is less than the UTS cash + in-kind contributions)

all okay

Click on the submit to delegate button in the Actions menu, the delegate will review the proposal.

If the proposal requires clarification from the FNCI, make page comments and click on the Return to CI button in the actions menu

policy

For more information, refer to the UTS Research Policy.

ADR

Instruction text

Summary

Submission deadline?

Not Answered

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Staying at UTS

GIPA 3.1(3)

Total Contribution by UTS

0

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Costing and Pricing Tool

Proposal Documents

Attachments

1	Document type	Soft copy
	Name	PO from Navantia
	Reference (Document Title)	7000005844V000.PDF
	Description	Not Answered
2	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia Gamification Phase 2 Project Proposal v4.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	navantia signed PO
	Reference (Document Title)	7000005844V000 Navantia signed PO.pdf
	Description	Not Answered

Research Team

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	UTS Hourly Rate	Not Answered
	Individual Hourly Rate	Not Answered
	Chargeable Hourly Rate	Not Answered
	External Salary Package	Not Answered
	External Salary Package per Annum	Not Answered
	Are you dedicating your time to this research project?	No

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project team - HDR Students

This question is not answered.

Project Team - External to UTS

This question is not answered.

Admin support resources

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/ Client Detail

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	<table><tr><th>Year</th><th>Applied</th><th>Awarded</th><th>Amount Retained by UTS</th></tr><tr><td>2023</td><td>$ GIPA 3.1(3)</td><td></td><td></td></tr><tr><td>2024</td><td>$</td><td></td><td></td></tr><tr><td>Total</td><td>$</td><td></td><td></td></tr></table>
	Comments	Not Answered
		Not Answered

Internal Fund Scheme

This question is not answered.

Proposal Comments

Research Manager Comments

all okay

ADR Comments

See RM comments.

Establish Comments

Researcher Comments

Not Answered

Research Manager Comments

all okay

Indirect cost

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Confirmation

1. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the proposal is well written i.e. submitting the proposal will not cause reputational damage to UTS
- the proposal is feasible i.e. the risks involved in performing the work have been identified and mitigated
- the time allocation for equipment and facilities for this project is reasonable, bearing in mind the other uses of the equipment
- arrangements to buy or use (elsewhere) the necessary equipment and facilities are covered in the proposal
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

See RM comments.

Research Office

Research Project Type Verification

Review and confirm the project type
Do NOT leave it as "application", choose the relevant project type. Project types have a 'P' prefix. *

P: Contract Research

Is the research project type correct?
◉ Yes

Research project type comment

Not Answered

Does incorrect research project type affect costing and pricing?
◉ No

Comment on the research project type costing and pricing impact

Not Answered

Completed UTS Costing & Pricing tool
◉ yes

Project Funding Verification

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) 2024 $ Total $
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Are all fund schemes and external collaborators all represented appropriately?
◉ yes

In-kind contributions if applicable, are clearly represented.
◉ yes

Research Team Verification

Is the UTS and External Research Team complete?
◉ Yes

All researchers are listed as per application
◉ yes

Proposal Comments

Research Manager Comments

all okay

ADR Comments

See RM comments.

Research Office Comments

Not Answered

Establish Comments

ADR Comments

See RM comments.

Research Manager Comments

all okay

Research Office Reference Details

Issues identified

☑ No Issues

Protocol for the Execution of Documents (PED)

List the name of the other parties who will be signing this research agreement.

n/s

Does this contract need to be on the GIPA register?.

◉ No

Is the agreement an approved UTS template or Standard Government Contract?

◉ No

Has this agreement been reviewed by UTS Legal?

◉ No

Please provide comments

The terms and conditions of this agreement are in line with the UTS standard terms and conditions

Verification Confirmation

Is the project ready for delegate approval?

◉ Yes

Verified by: enter the staff ID of the RIO team member verifying this project

GIPA 3.1(2)

Which RO Executive Manager for this proposal?

PET

Is this project end user funded?

◉ Yes

General Comments

PO signed

policy

For more information, refer to the UTS Research Policy.

Delegate

Requested verified by:

GIPA 3.1(2)

Faculty

Faculty of Engineering & Information Technology

School

FEIT.Engineering and IT Solutions - Rapido

Project Type

P: Contract Research

UTS is the leading organisation

Proposal Documents

1	Document type	Soft copy
	Name	PO from Navantia
	Reference (Document Title)	7000005844V000.PDF
	Description	Not Answered
2	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia Gamification Phase 2 Project Proposal v4.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	navantia signed PO
	Reference (Document Title)	7000005844V000 Navantia signed PO.pdf
	Description	Not Answered

Admin support resources

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	UTS Hourly Rate	Not Answered
	Individual Hourly Rate	Not Answered
	Chargeable Hourly Rate	Not Answered
	External Salary Package	Not Answered
	External Salary Package per Annum	Not Answered
	Are you dedicating your time to this research project?	No

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project Team - External to UTS

This question is not answered.

Project team - HDR Students

This question is not answered.

PhD stipend/ scholarships/ HDR students

This question is not answered.

Funder/Client Details

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** / **Awarded** / **Amount Retained by UTS** 2023 $ GIPA 3.1(3) 2024 $ Total $
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Costing Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

Total Contribution by UTS

0

Override ICR percentages for cost items

◉ No

Refresh the Costing & Pricing

Costing and Pricing Tool

Amount Retained by UTS

$GIPA 3.1(3)

Total Awarded Amount

$GIPA 3.1(3)

Indirect Cost Recovery

Indirect cost conditions: full indirect costs charged to funding body

Risk Assessment

Risk Delegate Comments

Not Answered

Proposal Comments

Research Manager Comments

all okay

ADR Comments

See RM comments.

Research Office Case Manager Comments

Not Answered

Establish Comments

Research Manager Comments

all okay

ADR Comments

See RM comments.

Research Office Case Manager Comments

PO signed

Confirmation

Have you signed the agreement? Please note: you will not be able to proceed until the agreement is signed

◉ Yes

Comments:

PO signed by UTS previously

Establish Project

Check Agreement-Ready Activity code

Have all parties signed the agreement or accepted the conditions of award?

◉ Yes

Is the Activity code required? (Mandatory when UTS spends money)

◉ Yes

1. Fund Source Type: 10 External Research

Details for invoicing contact at funding body

2. Contact Name for Invoicing

see PO

3. Email

see PO

4. Special instructions for invoicing

please check this hasn't been issued from suspense

Content Manager

Content Manager

Proposal Documents

1	Document type	Soft copy
	Name	PO from Navantia
	Reference (Document Title)	7000005844V000.PDF
	Description	Not Answered
2	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia Gamification Phase 2 Project Proposal v4.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	navantia signed PO
	Reference (Document Title)	7000005844V000 Navantia signed PO.pdf
	Description	Not Answered

Content Manager Integration

Content Manager Status

Scheduled

Content Manager number RESXX/XXX e.g. RES12/143

RES23/1951

ResearchMaster

Research Project Request

Reference No :	PRO23-18623
Project Title :	Collaboration in Heterogeneous Autonomous Surface-Aerial Vehicle Teams
Date Received :	
Primary Contact :	A/Prof Teresa Alejandra Vidal Calleja (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Research Office-Case Support)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (2Partner Investigator)
	GIPA 3.1(2) (Research Office- Case Manager)
	GIPA 3.1(2) (Research Office-Case Support)

Proposal Development

Proposal Details

The Proposal Form is the first step to structuring and costing a research project prior to submission for funding.

Project Details

Project ID

PRO23-18623

Project Title

Collaboration in Heterogeneous Autonomous Surface-Aerial Vehicle Teams

External Application ID (if relevant)

Not Answered

External Proposal submission deadline

01/12/2023

Project Description

The objective of this research project is to study and propose a collaboration framework for a team of heterogeneous maritime [redacted] GIPA s.3.1 (3) / (4)

Proposed Start Date

01/03/2024

Proposed End Date

28/02/2025

Is this project confidential?

◉ No

UTS Primary School and Faculty for this Research Project

FEIT.School of Mechanical and Mechatronic Engineering

Faculty

Faculty of Engineering & Information Technology

Project Type and Funder/Client Details

Enter the Project Type and the funder or client details for this Proposal.

Project Type

P: Contract Research

The Costing and Pricing Tool applies certain funding rules that are linked to the Project Type to correctly cost and price the research. For more information on each project type, refer to Research Costing Toolkit.

Select type of research funding

◉ Externally funded (grants, tender, contract research, scholarships)

Is UTS leading the research project?

◉ Yes

Fund Sources and Amounts

Enter all external funding schemes (i.e. sources) for the project.

External funding schemes may include a single source or a combination of sources. One fund source must be designated as primary.

The applied amounts are auto-populated when using the Costing and Pricing Tool however, when the Costing and Pricing Tool is not in use (e.g. scholarships, ARC/NHMRC, travel grants) the amounts must be manually entered.

Can't find funder in the list?

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) 2025 Total
	Comments	Not Answered
		Not Answered

Enter all internal cash commitments for the project.

This question is not answered.

Primary Fund Source Organisation

Navantia Australia Pty Ltd

policy

For more information, refer to the UTS Research Policy.

Indirect Cost

Indirect Costs

It is important for UTS to capture and fully understand the true cost of undertaking research. This includes all direct and indirect costs.

Indirect costs are those related to activities, tasks or resources that are necessary to support the research but are not directly attributable to the project. These are the costs of central and distributed services shared by other activities that are not project specific. They are a real cost borne by the university and therefore need to be recovered. Examples include infrastructure, the use of common library and other physical facilities by researchers (which do not incur per use charges), support and administration costs, etc.

faq

For more information, refer to Research Finance Procedures.

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Project Team

Enter details of the Project Team delivering outcomes of the project.

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	HTTP://ORCID.ORG/0000-0002-5763-9644
	Preferred Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Preferred First Name	Teresa
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Mechanical and Mechatronic Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Project Team - Existing UTS Staff

This question is not answered.

Project Team – New Internal Staff

1	Name	TBD
	Brief Description of tasks (e.g. data collection, report writing, etc.)	Implementing the algorithms, testing and report writing
	Please choose Continuing/Fixed-term or casual from the employment list	Not Answered
	Employment Type	GIPA 3.1(2)
	Level	

Project Team - HDR Students

This question is not answered.

Project Team - External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)(3)
	Preferred First Name	
	External Organisation	
	External Organisation Name	
	Position	2Partner Investigator

Research Administrative Support

Add any known Faculty or Research Office support such as: Research Office Case Manager, Research Office Case Support, Project Administrator.

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	Research Office-Case Support

Project Team Commitments

Enter the estimated time commitment for each project team member.

The costs relating to the project team time commitments will be included in the Total Direct Cost for this project.

Project Team Commitments

Year	Type	Date Range	Commitment	Notes
Person: A/Prof Teresa Alejandra Vidal Calleja (0First Named UTS Chief Investigator)				
2024	FTE	01/03/2024 - 31/12/2024	GIPA 3.1(2)	Not Answered
2025	FTE	01/01/2025 - 28/02/2025		Not Answered
Person: TBD				
2024	FTE	01/03/2024 - 31/12/2024		Not Answered
2025	FTE	01/01/2025 - 28/02/2025		Not Answered

policy

For more information, refer to Project Team Guidelines.

New Equipment and Digital Tools

UTS has access to some world class facilities and equipment - for the moment these are captured as indirect costs to your project. In future releases we will introduce ways to show these as direct costs to help sustain this critical infrastructure and to enable better usage scheduling.

This page helps you communicate to Laboratory Managers and eResearch staff that new equipment, significant storage or software is required. Identifying the facility, equipment and digital tool requirements for research undertaken at UTS helps to avoid unnecessary cost and effort to procure items that are already available at UTS, and determine the costs for resources that are not currently provided. These new resources should be included on the **Non-Salary and Other Items** page.

eResearch

eResearch refers to the application of Information Technology to research. Indicate if any of the following eResearch resources will be used in this project;

eResearch Storage

◉ No special storage

High-Performance Computing (HPC)

☑ No HPC needed

Significant UTS Infrastructure

Will any of the following pieces of UTS infrastructure be used in this project?

☑ None

New Equipment and Software

Are you introducing new equipment to UTS as part of this project?
If Yes, add the name and description of what is required and contact the Faculty Research Office for assistance on steps to either locate or procure the facility or equipment required.

◉ No

Additional software required for this research project

UTS already offers a range of tools and software available at no additional cost for research projects, including survey tools (Qualtrics, REDCap) and statistics software. For more information on existing tools and software available, refer to RES Hub, eResearch, and ServiceConnect (knowledge base).

Does this project require any new software not already available at UTS

◉ No

Non-salary and Other Items

Enter the estimated amounts for the non-salary items required for the project.

Select each non-salary item required for the project and enter the total amount for each line.

Other costs
Scholarships and Prizes $ GIPA 3.1(3)

Travel and accommodation costs
Travel - Domestic GIPA 3.1(3)

policy

For more information, refer to Project Team Guidelines.

Costing and Pricing Summary

Use the Costing and Pricing Tool to complete the project costs and total price.

Click below

Costing and Pricing Tool

faq

For instructions on how to use this tool, refer to the Costing and Pricing training module.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

policy

For instructions on how to use this tool, refer to the Research Costing Overview.

Compliance and Risk

Some projects may require

- certain approvals (e.g. ethics or biosafety approvals to be in place prior to commencing the work).
- a risk assessment by the UTS Research Risk Manager to identify any with potential high-risks (e.g. where the research activity is with certain organisations, or involves dual use items).

Ethics and biosafety

Ethics approval is required for:

- Research with or about people, or their data/information or tissue
- Research or teaching involving animals (including observational studies)
- Research or teaching involving GMOs, PC2 pathogens or ionising radiation

Risk

These questions are used to identify potentially high-risk projects that require a risk assessment by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Does the research activity involve organisations:

- within the defence industry (excluding Australian defence/government organisations
- within the fossil fuel industry
- within the alcohol or gambling industry
- within the aerospace industry (excluding Australian government organisations
- developing or applying surveillance technology (including facial, body and voice recognition)
- conducting animal testing

◉ Yes

Does the research activity involve the export of defence or dual use items controlled under the Defence and Strategic Goods List (DSGL)?

◉ No

External Parties Identifications

G

Name and address of the external parties involved in this proposal.

1 GIPA 3.1(2) / (3)
2 Navantia Australia<GIPA 3.1(2) @udc.es>

What do the external parties do?

1 Development of the control strategies
2 Funding

Industry sectors that the external parties operate in

1 Education
2 Naval industry

External Parties Activities

Brief description of the research activities being proposed

1 Development of the control strategies

What is, or will be the purpose of the activities?

Research Collaboration in fundamental topics

How will the proposed activities benefit UTS?

Expand our collaboration with Navantia Australia

Financial Contribution

Estimate the financial contribution summed by country of overseas external parties.

n/a

Relationships with External Parties

Has UTS had any previous or current relationships with any proposed external party?

◉ No

Is one or more of the external parties new to UTS?

◉ Yes

Give details

GIPA 3.1(3)

Are there any personal relationships or other interests between any of the UTS staff involved in the project and the external parties or its directors?

◉ No

Intellectual Property (IP)

Is IP expected to be created by this research project?

◉ No

Influence

Are there any proposed conditions or outcomes being imposed by the external parties which:

- limit uts's freedom of enquiry or encroach on academic freedom
- lead to a conflict of interest with the ethics, objectives and principles of the university

◉ No

Health & Safety

Will the opportunity involve UTS having any staff or students overseas (outside of Australia)?
If yes, please ensure you contact UTS Insurance at insurance@uts.edu.au

◉ Yes

Do we understand how this opportunity will be executed and whether the health & safety standards are at a standard comparable with those currently in operation in Australia?

yes

policy

For more information, refer to the UTS Risk Management Policy.

Engagement and Impact

Engagement activities are a critical component of the research lifecycle, and contribute to the overall impact of the research. This page will help identify approaches to research engagement and the consideration of whether these activities have been costed, either through resources provided by the funder or UTS in-kind activities.

Have any research engagement or research translation activities been included in the costing of this proposal (either as funder resourced or in-kind)?

◉ No

Funders will typically fund research engagement and translation processes, as these can maximise the impact and reach of the research being performed. To understand the costs involved in research engagement, these activities should be included in the research budget on the **Non-Salary and Other Items** page. There may not have been time to consider engagement and translation opportunities at the proposal stage with tight submission deadlines. Engagement and impact can be included in the **Project Establish** form.

faq

Learn more about planning impact with the UTS Research Engagement and Impact resources or send an email to researchimpact@uts.edu.au

policy

For more information, refer to the UTS Research Policy.

Proposal Documents

Attach all documents relevant to this proposal.

Document Naming Convention

Files should be uploaded with an appropriate naming convention that aligns with the UTS record management software – Content Manager. For example:

1. Proposal_Draft DDMMYYYY
2. Proposal_Final DDMMYYYY
3. Agreement_Final DDMMYYYY
4. FundingGuidelines_IndirectCostExemption DDMMYYYY
5. InternalCashCommitments DDMMYYYY

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASV collaboration project Navantia-UDC-UTS.pdf
	Description	Proposal

Confirmation

Project Leader Confirmation and Submission

As the UTS Project Leader, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge;
- I will comply with all relevant UTS policies and procedures;
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing;
- the budget complies with the UTS Research Policy and procedures;
- the Project Type and Funder/Client Details page includes all approved internal fund sources and amounts such as Central, Faculty, School, etc;
- this project falls within the definition of "Research" according to the HERDC Specifications;
- any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.

To sign off the project notification **click on "I Accept" to accept the declaration.** The sign off date will then be generated.

1	Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	01/12/2023
		Not Answered

Click the '**Submit**' button in the Actions menu on the right to progress the review and approval process under UTS standard delegations. The Project Leader will receive a system email with useful next steps while the internal approvals are progressing and the funding outcome is decided.

Research Risk Manager

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Does this proposal require a risk/benefit assessment?

◉ No

Do you recommend this proposal to proceed?

◉ Yes

Recommendation

No concerns identified. The project falls under the UTS-Navantia umbrella agreement.

policy

For more information, refer to the UTS Risk Management Policy.

Research Manager

Review the proposal form and ensure that it meets the criteria for Faculty approval.

Summary

Project Type

P: Contract Research

Project Title

Collaboration in Heterogeneous Autonomous Surface-Aerial Vehicle Teams

Proposed Start Date

01/03/2024

Proposed End Date

28/02/2025

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASV collaboration project Navantia-UDC-UTS.pdf
	Description	Proposal

Project Team Commitment

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	HTTP://ORCID.ORG/0000-0002-5763-9644
	Preferred Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Preferred First Name	Teresa
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Mechanical and Mechatronic Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

This question is not answered.

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

1	Name	TBD
	Brief Description of tasks (e.g. data collection, report writing, etc.)	Implementing the algorithms, testing and report writing
	Please choose Continuing/Fixed-term or casual from the employment list	Not Answered
	Employment Type	GIPA 3.1(2)
	Level	

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2) / (3)
	Preferred First Name	
	External Organisation	
	External Organisation Name	
	Position	2Partner Investigator

Project team - HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	Research Office-Case Support

Funder/Client Details

External fund sources

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) 2025 Total
	Comments	Not Answered
		Not Answered

Internal UTS fund sources

This question is not answered.

Primary Fund Scheme

2182 - Navantia

Primary Fund Source Organisation

Navantia Australia Pty Ltd

Indirect Cost Recovery

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Costing and Pricing Summary

Review the Costing and Pricing tool summary provided by the researchers for their proposal and ensure it confirms with the funding guidelines. If the "Amount to UTS" is less than the UTS cash + in kind, attach a document, e.g. email, to support the Faculty approval for this proposal to proceed to the next stage.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total cost

GIPA 3.1(3)

Total price to be charged to funder

GIPA 3.1(3)

Total project amount: cash (excl. GST) and in-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS cash contribution

0

UTS in-kind contribution

0

Total contribution by UTS

0

Override ICR percentages for cost items

◉ No

Refresh the Costing & Pricing

Costing and Pricing Tool

train

For instructions on how to use this tool, refer to the Costing and Pricing training module

Risk assessment

Review the information provided by the researchers on the Compliance and Risk page. Amend appropriately if the proposal needs to be re-assessed by the UTS Research Risk Manager.

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

No concerns identified. The project falls under the UTS-Navantia umbrella agreement.

Delegations questions

Is it a mutli-faculty proposal? (e.g. UTS wide tenders or large governments grants involving multiple faculties. This does not apply to proposals where the research team can include staff from another faculty)

◉ No

High Risk Proposal

Content Manager

Is there an existing record in Content Manager?
Please note: the system automatically creates a Content Manager record if 'no' is selected. To avoid duplicates, please check if a Content Manager record has already been created before proceeding.

◉ Yes

Content Manager number RESXX/XXX e.g. RES12/143

RES23/2061

Confimation by Research Manager

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Was the proposal submitted to funder without Delegate approval?

◉ No

Confirmed by: type name or initial in textbox below

GIPA 3.1(2)

Date of faculty confirmation:

18/12/2023

This proposal needs to meet certain criteria in order to proceed:

- this project falls within the definition of "Research" in the HERDC Specifications
- the costing and pricing is appropriate for the project
- the Indirect Cost Recovery (e.g. infrastructure) position is clear and acceptable for the Faculty
- UTS cash and in-kind contributions are clear
- any relevant Faculty forms have been attached
- any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegates in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Comments may include explanations regarding this proposal, e.g. any instances where full Indirect Cost Recovery is not being applied, or where the amount of funding received by UTS is less than the UTS cash + in-kind contributions)

all okay

Click on the submit to delegate button in the Actions menu, the delegate will review the proposal.

If the proposal requires clarification from the FNCI, make page comments and click on the Return to CI button in the actions menu

policy

For more information, refer to the UTS Research Policy.

ADR

Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Amount retained at UTS

GIPA 3.1(3)

Total Contribution by UTS

0

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Costing and Pricing Tool

Attachments

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASV collaboration project Navantia-UDC-UTS.pdf
	Description	Proposal

Research Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	HTTP://ORCID.ORG/0000-0002-5763-9644
	Preferred Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Preferred First Name	Teresa
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Mechanical and Mechatronic Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	Continuing/Fixed-Term
	Salary Level	GIPA 3.1(2)
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

This question is not answered.

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

1	Name	TBD
	Brief Description of tasks (e.g. data collection, report writing, etc.)	Implementing the algorithms, testing and report writing
	Please choose Continuing/Fixed-term or casual from the employment list	Not Answered
	Employment Type	GIPA 3.1(2)
	Level	

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2) / (3)
	Preferred First Name	
	External Organisation	
	External Organisation Name	
	Position	2Partner Investigator

PhD stipend/ scholarships/ HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	Research Office-Case Support

Funder/ Client Detail

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) 2025 Total
	Comments	Not Answered
		Not Answered

Internal Fund Scheme

This question is not answered.

Comments

Researcher Comments

Not Answered

Research Manager Comments

all okay

Indirect costs

Full indirect costs charged to funding body

Risk assessment

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

No concerns identified. The project falls under the UTS-Navantia umbrella agreement.

Review Risk Compliance

Confirmation

1. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the proposal is well written i.e. submitting the proposal will not cause reputational damage to UTS
- the proposal is feasible i.e. the risks involved in performing the work have been identified and mitigated
- the time allocation for equipment and facilities for this project is reasonable, bearing in mind the other uses of the equipment
- arrangements to buy or use (elsewhere) the necessary equipment and facilities are covered in the proposal
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Not Answered

Research Office

Research Project Type Verification

Review and confirm the project type

Do NOT leave it as "application", choose the relevant project type. Project types have a 'P' prefix. *

P: Contract Research

Is the research project type correct?

◉ Yes

Research project type comment

Not Answered

Does incorrect research project affect costing and pricing?

◉ No

Completed UTS Costing & Pricing tool

◉ yes

Project Funding Verification

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) 2025 Total
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Fund source is correct, or if new fund source is stated, create in Project module (do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project module.

◉ yes

In-kind contributions if applicable, are clearly represented.

◉ yes

Research Team Verification

Is the Research Team complete?

◉ Yes

All researchers are listed as per application

◉ yes

Risk assessment

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

Please note the risk assessment will be done based on the nature of the project.

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

No concerns identified. The project falls under the UTS-Navantia umbrella agreement.

Review Risk Compliance

Research Office Reference Details

Does the proposal meet the requirements

◉ Yes

Issues identified

☑ Submitted without approval

Comments to Delegate

Not Answered

Verification Confirmation

Verified by: enter the staff ID of the RIO team member verifying this project

GIPA 3.1(2)

Which RO Executive Manager for this proposal?

PET

Delegate

Requested verified by:

GIPA 3.1(2)

Faculty

Faculty of Engineering & Information Technology

School

FEIT.School of Mechanical and Mechatronic Engineering

Project Type

P: Contract Research

UTS is the leading organisation

This proposals was submitted without approval

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASV collaboration project Navantia-UDC-UTS.pdf
	Description	Proposal

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Office
	Faculty	DVC (Research)
	Position	Research Office-Case Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	Research Office-Case Support

Project Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	HTTP://ORCID.ORG/0000-0002-5763-9644
	Preferred Full Name	A/Prof Teresa Alejandra Vidal Calleja
	Preferred First Name	Teresa
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Mechanical and Mechatronic Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

This question is not answered.

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

1	Name	TBD
	Brief Description of tasks (e.g. data collection, report writing, etc.)	Implementing the algorithms, testing and report writing
	Please choose Continuing/Fixed-term or casual from the employment list	Not Answered
	Employment Type	GIPA 3.1(2)
	Level	

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2) / (3)
	Preferred First Name	
	External Organisation	
	External Organisation Name	
	Position	2Partner Investigator

PhD stipend/ scholarships/ HDR students

This question is not answered.

Funder/Client Details

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	Year / Applied 2024 2025 Total GIPA 3.1(3)
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Costing Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

Costing and Pricing Tool

Indirect Cost Recovery

Indirect cost conditions: full indirect costs charged to funding body

Risk assessment

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

No concerns identified. The project falls under the UTS-Navantia umbrella agreement.

Review Risk Compliance

Risk Delegate Comments

Not Answered

Comments

Research Manager Comments

all okay

ADR Comments

Not Answered

Research Office Case Manager Comments

Not Answered

Confirmation

Is the proposal ready to endorse?

◉ Yes

Comments:

Not Answered

Content Manager

Content Manager

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASV collaboration project Navantia-UDC-UTS.pdf
	Description	Proposal

Content Manager Integration

Content Manager Status

Scheduled

Content Manager number RESXX/XXX e.g. RES12/143

RES23/2061

ResearchMaster

Research Project Request

Reference No :	PRO24-18826
Project Title :	Interactive PoC multi-agent simulation platform
Date Received :	
Primary Contact :	Mr Herve Harvard (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (7Project Administrator)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) (Non-Academic Team Member)
	GIPA 3.1(2) g (Faculty Development Support)
	GIPA 3.1(2) (Research Office- Case Manager)

Proposal Development

Proposal Details

The Proposal Form is the first step to structuring and costing a research project prior to submission for funding.

Project Details

Project ID

PRO24-18826

Project Title

Interactive PoC multi-agent simulation platform

External Application ID (if relevant)

Not Answered

External Proposal submission deadline

Not Answered

Project Description

The project objective is to deliver a proof-of-concept (PoC) for the evaluation of collaboration strategies GIPA s.3.1 (3) / (4) .

Proposed Start Date

02/02/2024

Proposed End Date

13/12/2024

Is this project confidential?

◉ Yes

UTS Primary School and Faculty for this Research Project

FEIT.Engineering and IT Solutions - Rapido

Faculty

Faculty of Engineering & Information Technology

Project Type and Funder/Client Details

Enter the Project Type and the funder or client details for this Proposal.

Project Type

P: Contract Research

The Costing and Pricing Tool applies certain funding rules that are linked to the Project Type to correctly cost and price the research. For more information on each project type, refer to Research Costing Toolkit.

Select type of research funding

◉ Externally funded (grants, tender, contract research, scholarships)

Is UTS leading the research project?

◉ Yes

Fund Sources and Amounts

Enter all external funding schemes (i.e. sources) for the project.

External funding schemes may include a single source or a combination of sources. One fund source must be designated as primary.

The applied amounts are auto-populated when using the Costing and Pricing Tool however, when the Costing and Pricing Tool is not in use (e.g. scholarships, ARC/NHMRC, travel grants) the amounts must be manually entered.

Can't find funder in the list?

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) Total
	Comments	Not Answered
		Not Answered

Enter all internal cash commitments for the project.

1	Code	FACCON
	Organisation	University of Technology Sydney
	Fund Scheme Name	Faculty Contribution
	Amounts	**Year** / **Applied** 2024 $ GIPA 3.1(3) Total $
	Comments	Please see attached email trail regarding $ GIPA 3.1(3)
		Not Answered

Primary Fund Source Organisation

Navantia Australia Pty Ltd

policy

For more information, refer to the UTS Research Policy.

Indirect Cost

Indirect Costs

It is important for UTS to capture and fully understand the true cost of undertaking research. This includes all direct and indirect costs.

Indirect costs are those related to activities, tasks or resources that are necessary to support the research but are not directly attributable to the project. These are the costs of central and distributed services shared by other activities that are not project specific. They are a real cost borne by the university and therefore need to be recovered. Examples include infrastructure, the use of common library and other physical facilities by researchers (which do not incur per use charges), support and administration costs, etc.

faq

For more information, refer to Research Finance Procedures.

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Project Team

Enter details of the Project Team delivering outcomes of the project.

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	Are you dedicating your time to this research project?	No

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes

	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
6	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project Team - HDR Students

This question is not answered.

Project Team - External to UTS

This question is not answered.

Research Administrative Support

Add any known Faculty or Research Office support such as: Research Office Case Manager, Research Office Case Support, Project Administrator.

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
6	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team Commitments

Enter the estimated time commitment for each project team member.

The costs relating to the project team time commitments will be included in the Total Direct Cost for this project.

Project Team Commitments

Year	Type	Date Range	Commitment	Notes
Person: GIPA 3.1(2) (Non-Academic Team Member)			GIPA 3.1(2)	
2024	FTE	02/02/2024 - 13/12/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2024	FTE	02/02/2024 - 13/12/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2024	FTE	02/02/2024 - 13/12/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2024	FTE	02/02/2024 - 13/12/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2024	FTE	02/02/2024 - 13/12/2024		Not Answered
Person: GIPA 3.1(2) (Non-Academic Team Member)				
2024	FTE	02/02/2024 - 13/12/2024		Not Answered

policy

For more information, refer to Project Team Guidelines.

New Equipment and Digital Tools

UTS has access to some world class facilities and equipment - for the moment these are captured as indirect costs to your project. In future releases we will introduce ways to show these as direct costs to help sustain this critical infrastructure and to enable better usage scheduling.

This page helps you communicate to Laboratory Managers and eResearch staff that new equipment, significant storage or software is required. Identifying the facility, equipment and digital tool requirements for research undertaken at UTS helps to avoid unnecessary cost and effort to procure items that are already available at UTS, and determine the costs for resources that are not currently provided. These new resources should be included on the **Non-Salary and Other Items** page.

eResearch

eResearch refers to the application of Information Technology to research. Indicate if any of the following eResearch resources will be used in this project;

eResearch Storage

◉ No special storage

High-Performance Computing (HPC)

☑ No HPC needed

Significant UTS Infrastructure

Will any of the following pieces of UTS infrastructure be used in this project?

☑ None

New Equipment and Software

Are you introducing new equipment to UTS as part of this project?
If Yes, add the name and description of what is required and contact the Faculty Research Office for assistance on steps to either locate or procure the facility or equipment required.

◉ No

Additional software required for this research project

UTS already offers a range of tools and software available at no additional cost for research projects, including survey tools (Qualtrics, REDCap) and statistics software. For more information on existing tools and software available, refer to RES Hub, eResearch, and ServiceConnect (knowledge base).

Does this project require any new software not already available at UTS

◉ No

Non-salary and Other Items

Enter the estimated amounts for the non-salary items required for the project.

Select each non-salary item required for the project and enter the total amount for each line.

Not Answered

policy

For more information, refer to Project Team Guidelines.

Costing and Pricing Summary

Use the Costing and Pricing Tool to complete the project costs and total price.

Click below

Costing and Pricing Tool

faq

For instructions on how to use this tool, refer to the Costing and Pricing training module.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS Cash Contribution

GIPA 3.1(3)

UTS In-kind Contribution

GIPA 3.1(3)

Total Contribution by UTS

GIPA 3.1(3)

policy

For instructions on how to use this tool, refer to the Research Costing Overview.

Compliance and Risk

Some projects may require

- certain approvals (e.g. ethics or biosafety approvals to be in place prior to commencing the work).
- a risk assessment by the UTS Research Risk Manager to identify any with potential high-risks (e.g. where the research activity is with certain organisations, or involves dual use items).

Ethics and biosafety

Ethics approval is required for:

- Research with or about people, or their data/information or tissue
- Research or teaching involving animals (including observational studies)
- Research or teaching involving GMOs, PC2 pathogens or ionising radiation

Risk

These questions are used to identify potentially high-risk projects that require a risk assessment by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Does the research activity involve organisations:

- within the defence industry (excluding Australian defence/government organisations
- within the fossil fuel industry
- within the alcohol or gambling industry
- within the aerospace industry (excluding Australian government organisations
- developing or applying surveillance technology (including facial, body and voice recognition)
- conducting animal testing

◉ Yes

Does the research activity involve the export of defence or dual use items controlled under the Defence and Strategic Goods List (DSGL)?

◉ No

External Parties Identifications

Name and address of the external parties involved in this proposal.

Navantia Australia
Royal Exchange Building, Suite 1, Level 2,
56 Pitt Street Sydney NSW 2000

What do the external parties do?

Supply maritime vessels to the Australian Navy

Industry sectors that the external parties operate in

Maritime and Defence

External Parties Activities

Brief description of the research activities being proposed

Investigate and develop technologies for a simulation platform GIPA s.3.1 (3) / (4)

What is, or will be the purpose of the activities?

Develop technologies which will allow Navantia to investigate different algorithms GIPA s.3.1 (3) / (4) .

How will the proposed activities benefit UTS?

Increase collaboration with defence, contribute to development of soverign capability.

How long have we known the proposed external parties?

Last 3 years

Financial Contribution

Estimate the financial contribution summed by country of overseas external parties.

0 - all funds provided by Navantia Australia, which is an Australian entity.

Relationships with External Parties

Has UTS had any previous or current relationships with any proposed external party?

◉ Yes

Give details including how long UTS has been in a relationship with each known external party

UTS has been working with Navantia Australia for the past three years.

Is one or more of the external parties new to UTS?

◉ No

Are there any personal relationships or other interests between any of the UTS staff involved in the project and the external parties or its directors?

◉ No

Intellectual Property (IP)

Is IP expected to be created by this research project?

◉ Yes

What is the nature of the IP created from the project?

Software and algorithms.

Who will own the IP that is generated from the research activity?

Navantia Australia

Does the combination of the nature of IP and ownership represent any concerns?

◉ No

Influence

Are there any proposed conditions or outcomes being imposed by the external parties which:

- limit uts's freedom of enquiry or encroach on academic freedom
- lead to a conflict of interest with the ethics, objectives and principles of the university

◉ No

Health & Safety

Will the opportunity involve UTS having any staff or students overseas (outside of Australia)?
If yes, please ensure you contact UTS Insurance at insurance@uts.edu.au

◉ No

policy

For more information, refer to the UTS Risk Management Policy.

Engagement and Impact

Engagement activities are a critical component of the research lifecycle, and contribute to the overall impact of the research. This page will help identify approaches to research engagement and the consideration of whether these activities have been costed, either through resources provided by the funder or UTS in-kind activities.

Have any research engagement or research translation activities been included in the costing of this proposal (either as funder resourced or in-kind)?

◉ No

Funders will typically fund research engagement and translation processes, as these can maximise the impact and reach of the research being performed. To understand the costs involved in research engagement, these activities should be included in the research budget on the **Non-Salary and Other Items** page. There may not have been time to consider engagement and translation opportunities at the proposal stage with tight submission deadlines. Engagement and impact can be included in the **Project Establish** form.

faq

Learn more about planning impact with the UTS Research Engagement and Impact resources or send an email to researchimpact@uts.edu.au

policy

For more information, refer to the UTS Research Policy.

Proposal Documents

Attach all documents relevant to this proposal.

Document Naming Convention

Files should be uploaded with an appropriate naming convention that aligns with the UTS record management software – Content Manager. For example:

1. Proposal_Draft DDMMYYYY
2. Proposal_Final DDMMYYYY
3. Agreement_Final DDMMYYYY
4. FundingGuidelines_IndirectCostExemption DDMMYYYY
5. InternalCashCommitments DDMMYYYY

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia_ACFSP_P1_Project Proposal 20231206v1.00.pdf
	Description	Project proposal
2	Document type	Soft copy
	Name	PO From Navantia
	Reference (Document Title)	PO#7000014502.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Authority to use $GIPA 3.1(3) contribution.
	Reference (Document Title)	Email - GIPA 3.1(2) - Outlook.pdf
	Description	Confirmation from Michael Blumnestein.

Confirmation

Project Leader Confirmation and Submission

As the UTS Project Leader, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge;
- I will comply with all relevant UTS policies and procedures;
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing;
- the budget complies with the UTS Research Policy and procedures;
- the Project Type and Funder/Client Details page includes all approved internal fund sources and amounts such as Central, Faculty, School, etc;
- this project falls within the definition of "Research" according to the HERDC Specifications;
- any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.

To sign off the project notification **click on "I Accept" to accept the declaration.** The sign off date will then be generated.

1	Full Name	Mr Herve Harvard
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	19/01/2024
		Not Answered

Click the '**Submit**' button in the Actions menu on the right to progress the review and approval process under UTS standard delegations. The Project Leader will receive a system email with useful next steps while the internal approvals are progressing and the funding outcome is decided.

Research Risk Manager

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Does this proposal require a risk/benefit assessment?

◉ No

Do you recommend this proposal to proceed?

◉ Yes

Recommendation

proceed - project is working with current Australian partner on defence project

policy

For more information, refer to the UTS Risk Management Policy.

Research Manager

Review the proposal form and ensure that it meets the criteria for Faculty approval.

Summary

Project Type

P: Contract Research

Project Title

Interactive PoC multi-agent simulation platform

Proposed Start Date

02/02/2024

Proposed End Date

13/12/2024

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia_ACFSP_P1_Project Proposal 20231206v1.00.pdf
	Description	Project proposal
2	Document type	Soft copy
	Name	PO From Navantia
	Reference (Document Title)	PO#7000014502.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Authority to use $GIPA 3.1(3) contribution.
	Reference (Document Title)	Email - GIPA 3.1(2) - Outlook.pdf
	Description	Confirmation from Michael Blumnestein.

Project Team Commitment

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	Are you dedicating your time to this research project?	No

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido

	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	Casual
	Salary Level	GIPA 3.1(2)
4	Staff ID	
	ORCID	
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
6	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

This question is not answered.

Project team - HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
6	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/Client Details

External fund sources

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 / GIPA 3.1(3) Total /
	Comments	Not Answered
		Not Answered

Internal UTS fund sources

1	Code	FACCON
	Organisation	University of Technology Sydney
	Fund Scheme Name	Faculty Contribution
	Amounts	**Year** / **Applied** 2024 / $ GIPA 3.1(3) Total / $
	Comments	Please see attached email trail regarding $GIPA 3.1(3)
		Not Answered

Primary Fund Scheme

2182 - Navantia

Primary Fund Source Organisation

Navantia Australia Pty Ltd

Indirect Cost Recovery

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Full indirect costs charged to funding body

Costing and Pricing Summary

Review the Costing and Pricing tool summary provided by the researchers for their proposal and ensure it confirms with the funding guidelines. If the "Amount to UTS" is less than the UTS cash + in kind, attach a document, e.g. email, to support the Faculty approval for this proposal to proceed to the next stage.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total cost

GIPA 3.1(3)

Total price to be charged to funder

GIPA 3.1(3)

Total project amount: cash (excl. GST) and in-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS cash contribution

GIPA 3.1(3)

UTS in-kind contribution

GIPA 3.1(3)

Total contribution by UTS

GIPA 3.1(3)

Override ICR percentages for cost items

◉ No

Refresh the Costing & Pricing

Costing and Pricing Tool

train

For instructions on how to use this tool, refer to the Costing and Pricing training module

Risk assessment

Review the information provided by the researchers on the Compliance and Risk page. Amend appropriately if the proposal needs to be re-assessed by the UTS Research Risk Manager.

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

proceed - project is working with current Australian partner on defence project

Delegations questions

Is it a mutli-faculty proposal? (e.g. UTS wide tenders or large governments grants involving multiple faculties. This does not apply to proposals where the research team can include staff from another faculty)

◉ No

High Risk Proposal

Content Manager

Is there an existing record in Content Manager?
Please note: the system automatically creates a Content Manager record if 'no' is selected. To avoid duplicates, please check if a Content Manager record has already been created before proceeding.

◉ Yes

Content Manager number RESXX/XXX e.g. RES12/143

RES24/72

Confimation by Research Manager

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Was the proposal submitted to funder without Delegate approval?

◉ No

Confirmed by: type name or initial in textbox below

GIPA 3.1(2)

Date of faculty confirmation:

05/03/2024

This proposal needs to meet certain criteria in order to proceed:

- this project falls within the definition of "Research" in the HERDC Specifications
- the costing and pricing is appropriate for the project
- the Indirect Cost Recovery (e.g. infrastructure) position is clear and acceptable for the Faculty
- UTS cash and in-kind contributions are clear
- any relevant Faculty forms have been attached
- any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegates in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Comments may include explanations regarding this proposal, e.g. any instances where full Indirect Cost Recovery is not being applied, or where the amount of funding received by UTS is less than the UTS cash + in-kind contributions)

all okay

Click on the submit to delegate button in the Actions menu, the delegate will review the proposal.

If the proposal requires clarification from the FNCI, make page comments and click on the Return to CI button in the actions menu

policy

For more information, refer to the UTS Research Policy.

ADR

Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

GIPA 3.1(3)

UTS In-kind Contribution

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

Total Contribution by UTS

GIPA 3.1(3)

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Costing and Pricing Tool

Attachments

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia_ACFSP_P1_Project Proposal 20231206v1.00.pdf
	Description	Project proposal
2	Document type	Soft copy
	Name	PO From Navantia
	Reference (Document Title)	PO#7000014502.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Authority to use $GIPA 3.1(3) contribution.
	Reference (Document Title)	Email - GIPA 3.1(2) - Outlook.pdf
	Description	Confirmation from Michael Blumnestein.

Research Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	Are you dedicating your time to this research project?	No

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)

	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)

	Salary Level	GIPA 3.1(2)
6	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

This question is not answered.

PhD stipend/ scholarships/ HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
6	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/ Client Detail

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 $ GIPA 3.1(3) Total $
	Comments	Not Answered
		Not Answered

Internal Fund Scheme

1	Code	FACCON
	Organisation	University of Technology Sydney
	Fund Scheme Name	Faculty Contribution
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) Total
	Comments	Please see attached email trail regarding $GIPA 3.1(3)
		Not Answered

Comments

Researcher Comments

Not Answered

Research Manager Comments

all okay

Indirect costs

Full indirect costs charged to funding body

Risk assessment

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

proceed - project is working with current Australian partner on defence project

Review Risk Compliance

Confirmation

1. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the proposal is well written i.e. submitting the proposal will not cause reputational damage to UTS
- the proposal is feasible i.e. the risks involved in performing the work have been identified and mitigated
- the time allocation for equipment and facilities for this project is reasonable, bearing in mind the other uses of the equipment
- arrangements to buy or use (elsewhere) the necessary equipment and facilities are covered in the proposal
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

See RM comments.

Research Office

Research Project Type Verification

Review and confirm the project type
Do NOT leave it as "application", choose the relevant project type. Project types have a 'P' prefix. *

P: Contract Research

Is the research project type correct?

◉ Yes

Research project type comment

Not Answered

Does incorrect research project affect costing and pricing?

◉ No

Completed UTS Costing & Pricing tool

◉ yes

Project Funding Verification

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 / $ GIPA 3.1(3) Total / $
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

1	Code	FACCON
	Organisation	University of Technology Sydney
	Fund Scheme Name	Faculty Contribution
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) Total
	Comments	Please see attached email trail regarding $GIPA 3.1(3)
		Not Answered

Fund source is correct, or if new fund source is stated, create in Project module (do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project module.

◉ yes

In-kind contributions if applicable, are clearly represented.

◉ yes

Research Team Verification

Is the Research Team complete?

◉ Yes

All researchers are listed as per application

◉ yes

Risk assessment

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

Please note the risk assessment will be done based on the nature of the project.

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

proceed - project is working with current Australian partner on defence project

Review Risk Compliance

Research Office Reference Details

Does the proposal meet the requirements

◉ Yes

Issues identified

☑ No Issues

Comments to Delegate

Not Answered

Verification Confirmation

Verified by: enter the staff ID of the RIO team member verifying this project

GIPA 3.1(2)

Which RO Executive Manager for this proposal?

PET

Delegate

Requested verified by:

GIPA 3.1(2)

Faculty

Faculty of Engineering & Information Technology

School

FEIT.Engineering and IT Solutions - Rapido

Project Type

P: Contract Research

UTS is the leading organisation

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia_ACFSP_P1_Project Proposal 20231206v1.00.pdf
	Description	Project proposal
2	Document type	Soft copy
	Name	PO From Navantia
	Reference (Document Title)	PO#7000014502.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Authority to use $GIPA 3.1(3) contribution.
	Reference (Document Title)	Email - GIPA 3.1(2) - Outlook.pdf
	Description	Confirmation from Michael Blumnestein.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
5	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
6	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Project Enablement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred Full Name	Mr Herve Harvard
	Preferred First Name	Herve
	Position	0First Named UTS Chief Investigator
	School	FEIT.Engineering and IT Solutions - Business Development
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Step	
	Are you dedicating your time to this research project?	No

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	

	ORCID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
6	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Non-Academic Team Member
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

This question is not answered.

PhD stipend/ scholarships/ HDR students

This question is not answered.

Funder/Client Details

External fund schemes (National or International)

1	Code	2182
	Organisation	Navantia Australia Pty Ltd
	Fund Scheme Name	Navantia
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 $ GIPA 3.1(3) Total $
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

1	Code	FACCON
	Organisation	University of Technology Sydney
	Fund Scheme Name	Faculty Contribution
	Amounts	**Year** / **Applied** 2024 $ GIPA 3.1(3) Total $
	Comments	Please see attached email trail regarding $GIPA 3.1(3)
		Not Answered

Costing Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

GIPA 3.1(3)

UTS In-kind Contribution

GIPA 3.1(3)

Total Contribution by UTS

GIPA 3.1(3)

Costing and Pricing Tool

Indirect Cost Recovery

Indirect cost conditions: full indirect costs charged to funding body

Risk assessment

Does the project require additional due diligence (international proposals to countries that are less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

proceed - project is working with current Australian partner on defence project

Review Risk Compliance

Risk Delegate Comments

Not Answered

Comments

Research Manager Comments

all okay

ADR Comments

See RM comments.

Research Office Case Manager Comments

Not Answered

Confirmation

Is the proposal ready to endorse?

◉ Yes

Comments:

Not Answered

Content Manager

Content Manager

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	Navantia_ACFSP_P1_Project Proposal 20231206v1.00.pdf
	Description	Project proposal
2	Document type	Soft copy
	Name	PO From Navantia
	Reference (Document Title)	PO#7000014502.pdf
	Description	Not Answered
3	Document type	Soft copy
	Name	Authority to use $GIPA 3.1(3) contribution.
	Reference (Document Title)	Email - GIPA 3.1(2) - Outlook.pdf
	Description	Confirmation from Michael Blumnestein.

Content Manager Integration

Content Manager Status

Scheduled

Content Manager number RESXX/XXX e.g. RES12/143

RES24/72

ResearchMaster

Research Project Request

Reference No :	PRO24-19537
Project Title :	AUKUS EW Innovation Challenge - Nova lead
Date Received :	
Primary Contact :	Dr Dush Thalakotuna (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Chief Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (Faculty Development Support) GIPA 3.1(2) Research Office-Case Support) GIPA 3.1(2) (Faculty Development Support) GIPA 3.1(2) (Research Office- Case Manager) GIPA 3.1(2) (Chief Investigator)

Proposal Development

Proposal Details

The Proposal Form is the first step to structuring and costing a research project prior to submission for funding.

Project Details

Project ID

PRO24-19537

Project Title

AUKUS EW Innovation Challenge - Nova lead

External Application ID (if relevant)

Not Answered

External Proposal submission deadline

07/05/2024

Project Description

UTS will subcontract to Nova Systems with the antenna design and development solution

Proposed Start Date

05/07/2024

Proposed End Date

22/07/2024

Is this project confidential?

◉ Yes

UTS Primary School and Faculty for this Research Project

FEIT.School of Electrical and Data Engineering

Faculty

Faculty of Engineering & Information Technology

Project Type and Funder/Client Details

Enter the Project Type and the funder or client details for this Proposal.

Project Type

P: Research Tender

The Costing and Pricing Tool applies certain funding rules that are linked to the Project Type to correctly cost and price the research. For more information on each project type, refer to Research Costing Toolkit.

Select type of research funding

◉ Externally funded (grants, tender, contract research, scholarships)

Is UTS leading the research project?

◉ No

Who is the leading organisation?

Nova Systems

Fund Sources and Amounts

Enter all external funding schemes (i.e. sources) for the project.

External funding schemes may include a single source or a combination of sources. One fund source must be designated as primary.

The applied amounts are auto-populated when using the Costing and Pricing Tool however, when the Costing and Pricing Tool is not in use (e.g. scholarships, ARC/NHMRC, travel grants) the amounts must be manually entered.

Can't find funder in the list?

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 / $ GIPA 3.1(3) Total / $
	Comments	Not Answered
		Not Answered

Enter all internal cash commitments for the project.

This question is not answered.

Primary Fund Source Organisation

Department of Defence

Total Project Amount

GIPA 3 1(3)

policy

For more information, refer to the UTS Research Policy.

Indirect Cost

Indirect Costs

It is important for UTS to capture and fully understand the true cost of undertaking research. This includes all direct and indirect costs.

Indirect costs are those related to activities, tasks or resources that are necessary to support the research but are not directly attributable to the project. These are the costs of central and distributed services shared by other activities that are not project specific. They are a real cost borne by the university and therefore need to be recovered. Examples include infrastructure, the use of common library and other physical facilities by researchers (which do not incur per use charges), support and administration costs, etc.

faq

For more information, refer to Research Finance Procedures.

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Fund sources excludes full/partial indirect costs

Research funding for:

◉ None of the above

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

ASCA allows GIPA% on personnel cost and GIPA% on non-personnel cost

Make sure that you have included the full amount of indirect costs in your budget. Reductions and/or waivers of indirect costs should be based on the list of approved research activities mentioned in Appendix 4 of the Research Finance Procedures. If they have not been listed, seek an approval of indirect cost reduction via the Research Office/DVCR.

Project Team

Enter details of the Project Team delivering outcomes of the project.

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	0000-0002-4504-6139
	Preferred Full Name	Dr Dush Thalakotuna
	Preferred First Name	Dush
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology

	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project Team - HDR Students

This question is not answered.

Project Team - External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	Not Answered
	External Organisation Name	Novasystems
	Position	Chief Investigator

Research Administrative Support

Add any known Faculty or Research Office support such as: Research Office Case Manager, Research Office Case Support, Project Administrator.

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team Commitments

Enter the estimated time commitment for each project team member.

The costs relating to the project team time commitments will be included in the Total Direct Cost for this project.

Project Team Commitments

Year	Type	Date Range	Commitment	Notes
Person: GIPA 3.1(2) (Chief Investigator)			GIPA 3.1(2)	
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: Dr Dush Thalakotuna (0First Named UTS Chief Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered

policy

For more information, refer to Project Team Guidelines.

New Equipment and Digital Tools

UTS has access to some world class facilities and equipment - for the moment these are captured as indirect costs to your project. In future releases we will introduce ways to show these as direct costs to help sustain this critical infrastructure and to enable better usage scheduling.

This page helps you communicate to Laboratory Managers and eResearch staff that new equipment, significant storage or software is required. Identifying the facility, equipment and digital tool requirements for research undertaken at UTS helps to avoid unnecessary cost and effort to procure items that are already available at UTS, and determine the costs for resources that are not currently provided. These new resources should be included on the **Non-Salary and Other Items** page.

eResearch

eResearch refers to the application of Information Technology to research. Indicate if any of the following eResearch resources will be used in this project;

eResearch Storage

◉ No special storage

High-Performance Computing (HPC)

☑ iHPC (Interactive High Performance Computing)

Significant UTS Infrastructure

Will any of the following pieces of UTS infrastructure be used in this project?

☑ None

New Equipment and Software

Are you introducing new equipment to UTS as part of this project?
If Yes, add the name and description of what is required and contact the Faculty Research Office for assistance on steps to either locate or procure the facility or equipment required.

◉ No

Additional software required for this research project

UTS already offers a range of tools and software available at no additional cost for research projects, including survey tools (Qualtrics, REDCap) and statistics software. For more information on existing tools and software available, refer to RES Hub, eResearch, and ServiceConnect (knowledge base).

Does this project require any new software not already available at UTS

◉ No

Non-salary and Other Items

Enter the estimated amounts for the non-salary items required for the project.

Select each non-salary item required for the project and enter the total amount for each line.

Travel and accommodation costs

Travel - Domestic GIPA 3.1(3)

Facilities and Equipment costs

Computer Software > $5k $ GIPA 3.1(3)

policy

For more information, refer to Project Team Guidelines.

Costing and Pricing Summary

Use the Costing and Pricing Tool to complete the project costs and total price.

Click below

Costing and Pricing Tool

faq

For instructions on how to use this tool, refer to the Costing and Pricing training module.

Costing Status

The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

policy

For instructions on how to use this tool, refer to the Research Costing Overview.

Compliance and Risk

Some projects may require

- certain approvals (e.g. ethics or biosafety approvals to be in place prior to commencing the work).
- a risk assessment by the UTS Research Risk Manager to identify any with potential high-risks (e.g. where the research activity is with certain organisations, or involves dual use items).

Ethics and biosafety

Ethics approval is required for:

- Research with or about people, or their data/information or tissue
- Research or teaching involving animals (including observational studies)
- Research or teaching involving GMOs, PC2 pathogens or ionising radiation

Risk

These questions are used to identify potentially high-risk projects that require a risk assessment by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Does the research activity involve organisations:

- within the defence industry (excluding Australian defence/government organisations
- within the fossil fuel industry
- within the alcohol or gambling industry
- within the aerospace industry (excluding Australian government organisations
- developing or applying surveillance technology (including facial, body and voice recognition)
- conducting animal testing

◉ Yes

Does the research activity involve the export of defence or dual use items controlled under the Defence and Strategic Goods List (DSGL)?

◉ No

External Parties Identifications

Name and address of the external parties involved in this proposal.

Nova Systems Australia, level 2/15 Lancaster Pl, Majura Park ACT 2609

What do the external parties do?

Defence Engineering and Service provider

Industry sectors that the external parties operate in

Defence

External Parties Activities

Brief description of the research activities being proposed

development of a floating antenna array to cover a few frequency bands of interest

What is, or will be the purpose of the activities?

GIPA s.3.1 (4)

How will the proposed activities benefit UTS?

The UTS will get the opportunity to work on critical leading projects for Australian Defence as part of the ASCA mission - AUKUS EW Innovation challenge. Other than the research income, this will strengthen UTS research capabilities and grow network of collaborators while getting recognition in this discipline.

Financial Contribution

Estimate the financial contribution summed by country of overseas external parties.

0

Relationships with External Parties

Has UTS had any previous or current relationships with any proposed external party?

◉ No

Is one or more of the external parties new to UTS?

◉ Yes

Give details

Nova Systems is a reputed fully Australian owned defence engineering company. We never had an opportunity to partner with them before and this is an opportunity partner with them for impactful research contracts.

Are there any personal relationships or other interests between any of the UTS staff involved in the project and the external parties or its directors?

◉ No

Intellectual Property (IP)

Is IP expected to be created by this research project?

◉ Yes

What is the nature of the IP created from the project?

Project IP related to the developmental work. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth.

Who will own the IP that is generated from the research activity?

To be discussed and negotiated based on the contract condition

Does the combination of the nature of IP and ownership represent any concerns?

◉ No

Influence

Are there any proposed conditions or outcomes being imposed by the external parties which:

- limit uts's freedom of enquiry or encroach on academic freedom
- lead to a conflict of interest with the ethics, objectives and principles of the university

◉ No

Health & Safety

Will the opportunity involve UTS having any staff or students overseas (outside of Australia)?
If yes, please ensure you contact UTS Insurance at insurance@uts.edu.au

◉ No

policy

For more information, refer to the UTS Risk Management Policy.

Engagement and Impact

Engagement activities are a critical component of the research lifecycle, and contribute to the overall impact of the research. This page will help identify approaches to research engagement and the consideration of whether these activities have been costed, either through resources provided by the funder or UTS in-kind activities.

Have any research engagement or research translation activities been included in the costing of this proposal (either as funder resourced or in-kind)?

◉ No

Funders will typically fund research engagement and translation processes, as these can maximise the impact and reach of the research being performed. To understand the costs involved in research engagement, these activities should be included in the research budget on the **Non-Salary and Other Items** page. There may not have been time to consider engagement and translation opportunities at the proposal stage with tight submission deadlines. Engagement and impact can be included in the **Project Establish** form.

faq

Learn more about planning impact with the UTS Research Engagement and Impact resources or send an email to researchimpact@uts.edu.au

policy

For more information, refer to the UTS Research Policy.

Proposal Documents

Attach all documents relevant to this proposal.

Document Naming Convention

Files should be uploaded with an appropriate naming convention that aligns with the UTS record management software – Content Manager. For example:

1. Proposal_Draft DDMMYYYY
2. Proposal_Final DDMMYYYY
3. Agreement_Final DDMMYYYY
4. FundingGuidelines_IndirectCostExemption DDMMYYYY
5. InternalCashCommitments DDMMYYYY

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASCA EW Challenge Response - Nova Systems Passive Sensing Proposal.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered

Confirmation

Project Leader Confirmation and Submission

As the UTS Project Leader, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge;
- I will comply with all relevant UTS policies and procedures;
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing;
- the budget complies with the UTS Research Policy and procedures;
- the Project Type and Funder/Client Details page includes all approved internal fund sources and amounts such as Central, Faculty, School, etc;
- this project falls within the definition of "Research" according to the HERDC Specifications;
- any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.

To sign off the project notification **click on "I Accept" to accept the declaration.** The sign off date will then be generated.

1	Full Name	Dr Dush Thalakotuna
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	10/05/2024
		Not Answered

Click the '**Submit**' button in the Actions menu on the right to progress the review and approval process under UTS standard delegations. The Project Leader will receive a system email with useful next steps while the internal approvals are progressing and the funding outcome is decided.

Research Risk Manager

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Does this proposal require a risk/benefit assessment?

◉ No

Do you recommend this proposal to proceed?

◉ No

Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner Nova Systems Australia. The project money comes from ASCA. UTS to own the IP, unless ASCA demands ownership to commonwealth. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ).

policy

For more information, refer to the UTS Risk Management Policy.

Research Manager

Review the proposal form and ensure that it meets the criteria for Faculty approval.

Submission deadline?

07/05/2024

Summary

Project Type

P: Research Tender

Project Title

AUKUS EW Innovation Challenge - Nova lead

Proposed Start Date

05/07/2024

Proposed End Date

22/07/2024

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASCA EW Challenge Response - Nova Systems Passive Sensing Proposal.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered

Project Team Commitment

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	0000-0002-4504-6139
	Preferred Full Name	Dr Dush Thalakotuna
	Preferred First Name	Dush
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	

	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	Not Answered
	External Organisation Name	Novasystems
	Position	Chief Investigator

Project team - HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/Client Details

External fund sources

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 $ GIPA 3.1(3) Total $
	Comments	Not Answered
		Not Answered

Internal UTS fund sources

This question is not answered.

Primary Fund Scheme

3340 - Advanced Strategic Capabilities Accelerator ASCA

Primary Fund Source Organisation

Department of Defence

Indirect Cost Recovery

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Fund sources excludes full/partial indirect costs

Research funding for:

◉ None of the above

Reason for waiver (i.e., Funding Rules excludes indirect costs, overheads or administrative costs).

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Costing and Pricing Summary

Review the Costing and Pricing tool summary provided by the researchers for their proposal and ensure it confirms with the funding guidelines. If the "Amount to UTS" is less than the UTS cash + in kind, attach a document, e.g. email, to support the Faculty approval for this proposal to proceed to the next stage.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total cost

GIPA 3.1(3)

Total price to be charged to funder

GIPA 3.1(3)

Total project amount: cash (excl. GST) and in-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS cash contribution

0

UTS in-kind contribution

0

Total contribution by UTS

0

Override ICR percentages for cost items

◉ No

Refresh the Costing & Pricing
Costing and Pricing Tool

train

For instructions on how to use this tool, refer to the Costing and Pricing training module

Risk assessment

Review the information provided by the researchers on the Compliance and Risk page. Amend appropriately if the proposal needs to be re-assessed by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has not recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner Nova Systems Australia. The project money comes from ASCA. UTS to own the IP, unless ASCA demands ownership to commonwealth. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ).

Delegations questions

Is it a mutli-faculty proposal? (e.g. UTS wide tenders or large governments grants involving multiple faculties. This does not apply to proposals where the research team can include staff from another faculty)

◉ No

Does one or more of the following statements apply to this proposal?

- Funder requires central Research Office submission (e.g. ARC, NHMRC, DFAT, US Department of Defence, US NIH)
- Funder is not Australian
- 50% of the research will be conducted outside Australia
- Scheme requires UTS to control the number of applications

◉ Yes

Requires Central Research Office submission

High Risk Proposal

Content Manager

Is there an existing record in Content Manager?
Please note: the system automatically creates a Content Manager record if 'no' is selected. To avoid duplicates, please check if a Content Manager record has already been created before proceeding.

◉ No

Confimation by Research Manager

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Was the proposal submitted to funder without Delegate approval?

◉ Yes

Does the funder explicitly stipulate in their Funding Rules that they won't pay (or will only partially pay) university research infrastructure costs?"

◉ Yes

Research manager comments/justifications for indirect cost waiver/reduction.

ASCA allows GIPA 3.1(3) on personnel cost and GIPA 3.1(3) on non-personnel cost

Confirmed by: type name or initial in textbox below

GIPA 3.1(2)

Date of faculty confirmation:

15/05/2024

This proposal needs to meet certain criteria in order to proceed:

- this project falls within the definition of "Research" in the HERDC Specifications
- the costing and pricing is appropriate for the project
- the Indirect Cost Recovery (e.g. infrastructure) position is clear and acceptable for the Faculty
- UTS cash and in-kind contributions are clear
- any relevant Faculty forms have been attached
- any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegates in those faculties/units

Have these criteria been met?

◉ Yes

Comments on approval

This is an external led EOI application to be invited to attend the workshop organised by ASCA.

Comments

Comments may include explanations regarding this proposal, e.g. any instances where full Indirect Cost Recovery is not being applied, or where the amount of funding received by UTS is less than the UTS cash + in-kind contributions)

Not Answered

Click on the submit to delegate button in the Actions menu, the delegate will review the proposal.

If the proposal requires clarification from the FNCI, make page comments and click on the Return to CI button in the actions menu

policy

For more information, refer to the UTS Research Policy.

ADR

Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Amount retained at UTS

GIPA 3.1(3)

Total Contribution by UTS

0

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Costing and Pricing Tool

Attachments

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASCA EW Challenge Response - Nova Systems Passive Sensing Proposal.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered

Research Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	0000-0002-4504-6139
	Preferred Full Name	Dr Dush Thalakotuna
	Preferred First Name	Dush
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator

	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	Continuing/Fixed-Term
	Salary Level	GIPA 3.1(2)
5	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	Not Answered
	External Organisation Name	Novasystems
	Position	Chief Investigator

PhD stipend/ scholarships/ HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/ Client Detail

External fund schemes (National or International)

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) Total
	Comments	Not Answered
		Not Answered

Internal Fund Scheme

This question is not answered.

Comments

Researcher Comments

Not Answered

Research Manager Comments

Not Answered

Indirect costs

Fund sources excludes full/partial indirect costs.

Reason for waiver (i.e., Funding Rules excludes indirect costs, overheads or administrative costs).

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Research manager comments/justifications for indirect cost waiver/reduction.

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Proposal submitted to funder without Delegate approval

Comments on approval

This is an external led EOI application to be invited to attend the workshop organised by ASCA.

Risk assessment

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has not recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner Nova Systems Australia. The project money comes from ASCA. UTS to own the IP, unless ASCA demands ownership to commonwealth. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ).

Review Risk Compliance

Confirmation

1. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the proposal is well written i.e. submitting the proposal will not cause reputational damage to UTS
- the proposal is feasible i.e. the risks involved in performing the work have been identified and mitigated
- the time allocation for equipment and facilities for this project is reasonable, bearing in mind the other uses of the equipment
- arrangements to buy or use (elsewhere) the necessary equipment and facilities are covered in the proposal
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

Not Answered

Research Office

Research Project Type Verification

Review and confirm the project type
Do NOT leave it as "application", choose the relevant project type. Project types have a 'P' prefix. *

P: Research Tender

Is the research project type correct?

◉ Yes

Research project type comment

The RM entry has been checked against the RFQ Statement of Requirements, the budget is within required limits ($GIPA 3.1(3) incl. GST).

Does incorrect research project type affect costing and pricing?

◉ Yes

Comment on the research project type costing and pricing impact

Changing the project type would change how pricing is calculated.

Completed UTS Costing & Pricing tool

◉ yes

Project Funding Verification

External fund schemes (National or International)

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 $ GIPA 3.1(3) Total $
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Fund source is correct, or if new fund source is stated, create in Project module (do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project module.

◉ yes

In-kind contributions if applicable, are clearly represented.

◉ yes

Research Team Verification

Is the Research Team complete?

◉ Yes

All researchers are listed as per application

◉ yes

Does the funder explicitly stipulate in their Funding Rules that they won't pay (or will only partially pay) university research infrastructure costs?"

◉ Yes

Risk assessment

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

Please note the risk assessment will be done based on the nature of the project.

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has not recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner Nova Systems Australia. The project money comes from ASCA. UTS to own the IP, unless ASCA demands ownership to commonwealth. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ).

Review Risk Compliance

Research Office Reference Details

Does the proposal meet the requirements

◉ Yes

Issues identified

☑ No Issues

Comments to Delegate

Not Answered

Verification Confirmation

Verified by: enter the staff ID of the RIO team member verifying this project

GIPA 3.1(2)

Which RO Executive Manager for this proposal?

GIPA 3.1(2)

Delegate

Requested verified by:

GIPA 3.1(2)

Faculty

Faculty of Engineering & Information Technology

School

FEIT.School of Electrical and Data Engineering

Project Type

P: Research Tender

UTS is not the leading organisation

Comments on approval

This is an external led EOI application to be invited to attend the workshop organised by ASCA.

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASCA EW Challenge Response - Nova Systems Passive Sensing Proposal.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	0000-0002-4504-6139
	Preferred Full Name	Dr Dush Thalakotuna
	Preferred First Name	Dush
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes

	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	Not Answered
	External Organisation Name	Novasystems
	Position	Chief Investigator

PhD stipend/ scholarships/ HDR students

This question is not answered.

Funder/Client Details

External fund schemes (National or International)

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	Year: Applied 2024: GIPA 3.1(3) Total:
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Costing Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

Total Project Amount

GIPA 3.1(3)

Costing and Pricing Tool

Indirect Cost Recovery

Indirect conditions: fund sources excludes full/partial indirect costs. Indirect costs waiver required

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

ASCA allows GIPA 3.1(3) on personnel cost and GIPA 3.1(3) on non-personnel cost

Research manager comments/justifications for indirect cost waiver/reduction.

ASCA allows GIPA 3.1(3) on personnel cost and GIPA 3.1(3) on non-personnel cost

Risk assessment

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has not recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner Nova Systems Australia. The project money comes from ASCA. UTS to own the IP, unless ASCA demands ownership to commonwealth. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ).

Review Risk Compliance

Risk Delegate Comments

Not Answered

Comments

Research Manager Comments

Not Answered

ADR Comments

Not Answered

Research Office Case Manager Comments

Not Answered

Confirmation

Is the proposal ready to endorse?

◉ Yes

Comments:

Not Answered

Content Manager

Content Manager

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	ASCA EW Challenge Response - Nova Systems Passive Sensing Proposal.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered

Content Manager Integration

Content Manager Status

Processed

Content Manager number RESXX/XXX e.g. RES12/143

RES24/865

ResearchMaster

Research Project Request

Reference No :	PRO24-19538
Project Title :	AUKUS EW Innovation Challenge - Advanced Navigation lead
Date Received :	
Primary Contact :	Distinguished Professor Karu Esselle (0First Named UTS Chief Investigator)
Other Contacts :	GIPA 3.1(2) (Chief Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (7Project Administrator) GIPA 3.1(2) (2Partner Investigator) GIPA 3.1(2) (Research Office-Case Support) GIPA 3.1(2) (Faculty Development Support) GIPA 3.1(2) (Research Office- Case Manager) GIPA 3.1(2) (Chief Investigator)

Proposal Development

Proposal Details

The Proposal Form is the first step to structuring and costing a research project prior to submission for funding.

Project Details

Project ID

PRO24-19538

Project Title

AUKUS EW Innovation Challenge - Advanced Navigation lead

External Application ID (if relevant)

Not Answered

External Proposal submission deadline

07/05/2024

Project Description

In this project, we'll be assisting the Advanced Navigation Team with their solution by providing antenna and RF solution from UTS.

Proposed Start Date

05/07/2024

Proposed End Date

22/07/2024

Is this project confidential?

◉ Yes

UTS Primary School and Faculty for this Research Project

FEIT.School of Electrical and Data Engineering

Faculty

Faculty of Engineering & Information Technology

Project Type and Funder/Client Details

Enter the Project Type and the funder or client details for this Proposal.

Project Type

P: Research Tender

The Costing and Pricing Tool applies certain funding rules that are linked to the Project Type to correctly cost and price the research. For more information on each project type, refer to Research Costing Toolkit.

Select type of research funding

◉ Externally funded (grants, tender, contract research, scholarships)

Is UTS leading the research project?

◉ No

Who is the leading organisation?

Advanced Navigation

Fund Sources and Amounts

Enter all external funding schemes (i.e. sources) for the project.

External funding schemes may include a single source or a combination of sources. One fund source must be designated as primary.

The applied amounts are auto-populated when using the Costing and Pricing Tool however, when the Costing and Pricing Tool is not in use (e.g. scholarships, ARC/NHMRC, travel grants) the amounts must be manually entered.

Can't find funder in the list?

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) Total
	Comments	Not Answered
		Not Answered

Enter all internal cash commitments for the project.

This question is not answered.

Primary Fund Source Organisation

Department of Defence

Total Project Amount

GIPA 3.1(3)

policy

For more information, refer to the UTS Research Policy.

Indirect Cost

Indirect Costs

It is important for UTS to capture and fully understand the true cost of undertaking research. This includes all direct and indirect costs.

Indirect costs are those related to activities, tasks or resources that are necessary to support the research but are not directly attributable to the project. These are the costs of central and distributed services shared by other activities that are not project specific. They are a real cost borne by the university and therefore need to be recovered. Examples include infrastructure, the use of common library and other physical facilities by researchers (which do not incur per use charges), support and administration costs, etc.

faq

For more information, refer to Research Finance Procedures.

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Fund sources excludes full/partial indirect costs

Research funding for:

◉ None of the above

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

ASCA allows GIPA 3.1(3) on personnel cost and GIPA 3.1(3) on non-personnel cost

Make sure that you have included the full amount of indirect costs in your budget. Reductions and/or waivers of indirect costs should be based on the list of approved research activities mentioned in Appendix 4 of the Research Finance Procedures. If they have not been listed, seek an approval of indirect cost reduction via the Research Office/DVCR.

Project Team

Enter details of the Project Team delivering outcomes of the project.

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	0000-0002-3681-0086
	Preferred Full Name	Distinguished Professor Karu Esselle
	Preferred First Name	Karu
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Project Team - Existing UTS Staff

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology

	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

Project Team – New Internal Staff

This question is not answered.

Project Team - HDR Students

This question is not answered.

Project Team - External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	3573 - ADVANCED NAVIGATION PTY. LTD.
	External Organisation Name	Advanced Navigation Pty Ltd
	Position	Chief Investigator

Research Administrative Support

Add any known Faculty or Research Office support such as: Research Office Case Manager, Research Office Case Support, Project Administrator.

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team Commitments

Enter the estimated time commitment for each project team member.

The costs relating to the project team time commitments will be included in the Total Direct Cost for this project.

Project Team Commitments

Year	Type	Date Range	Commitment	Notes
Person: Distinguished Professor Karu Esselle (0First Named UTS Chief Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (Chief Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered
Person: GIPA 3.1(2) (2Partner Investigator)				
2024	FTE	05/07/2024 - 22/07/2024		Not Answered

GIPA 3.1(2)

policy

For more information, refer to Project Team Guidelines.

New Equipment and Digital Tools

UTS has access to some world class facilities and equipment - for the moment these are captured as indirect costs to your project. In future releases we will introduce ways to show these as direct costs to help sustain this critical infrastructure and to enable better usage scheduling.

This page helps you communicate to Laboratory Managers and eResearch staff that new equipment, significant storage or software is required. Identifying the facility, equipment and digital tool requirements for research undertaken at UTS helps to avoid unnecessary cost and effort to procure items that are already available at UTS, and determine the costs for resources that are not currently provided. These new resources should be included on the **Non-Salary and Other Items** page.

eResearch

eResearch refers to the application of Information Technology to research. Indicate if any of the following eResearch resources will be used in this project;

eResearch Storage

◉ No special storage

High-Performance Computing (HPC)

☑ iHPC (Interactive High Performance Computing)

Significant UTS Infrastructure

Will any of the following pieces of UTS infrastructure be used in this project?

☑ None

New Equipment and Software

Are you introducing new equipment to UTS as part of this project?
If Yes, add the name and description of what is required and contact the Faculty Research Office for assistance on steps to either locate or procure the facility or equipment required.

◉ No

Additional software required for this research project

UTS already offers a range of tools and software available at no additional cost for research projects, including survey tools (Qualtrics, REDCap) and statistics software. For more information on existing tools and software available, refer to RES Hub, eResearch, and ServiceConnect (knowledge base).

Does this project require any new software not already available at UTS

◉ No

Non-salary and Other Items

Enter the estimated amounts for the non-salary items required for the project.

Select each non-salary item required for the project and enter the total amount for each line.

Travel and accommodation costs

Travel - Domestic $GIPA 3.1(3)

Facilities and Equipment costs

Computer Software > $5k $GIPA 3.1(3)

policy

For more information, refer to Project Team Guidelines.

Costing and Pricing Summary

Use the Costing and Pricing Tool to complete the project costs and total price.

Click below

Costing and Pricing Tool

faq

For instructions on how to use this tool, refer to the Costing and Pricing training module.

Costing Status

The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

policy

For instructions on how to use this tool, refer to the Research Costing Overview.

Compliance and Risk

Some projects may require

- certain approvals (e.g. ethics or biosafety approvals to be in place prior to commencing the work).
- a risk assessment by the UTS Research Risk Manager to identify any with potential high-risks (e.g. where the research activity is with certain organisations, or involves dual use items).

Ethics and biosafety

Ethics approval is required for:

- Research with or about people, or their data/information or tissue
- Research or teaching involving animals (including observational studies)
- Research or teaching involving GMOs, PC2 pathogens or ionising radiation

Risk

These questions are used to identify potentially high-risk projects that require a risk assessment by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Does the research activity involve organisations:

- within the defence industry (excluding Australian defence/government organisations
- within the fossil fuel industry
- within the alcohol or gambling industry
- within the aerospace industry (excluding Australian government organisations
- developing or applying surveillance technology (including facial, body and voice recognition)
- conducting animal testing

◉ Yes

Does the research activity involve the export of defence or dual use items controlled under the Defence and Strategic Goods List (DSGL)?

◉ No

External Parties Identifications

Name and address of the external parties involved in this proposal.

Advanced Navigations, Level 12/255 George St, Sydney NSW 2000

What do the external parties do?

Advanced Navigation provides industry-leading inertial navigation systems and robotics technologies for sea, land and air.

Industry sectors that the external parties operate in

Commercial and Defence

External Parties Activities

Brief description of the research activities being proposed

UTS team is supporting the AdNav team with development of a wideband antenna array for the proposed solution.

What is, or will be the purpose of the activities?

UTS will be a subcontractor to Advanced Navigation. The project money comes from ASCA

How will the proposed activities benefit UTS?

The UTS will get the opportunity to work on critical leading projects for Australian Defence as part of the ASCA mission - AUKUS EW Innovation challenge. Other than the research income, this will strengthen UTS research capabilities and grow network of collaborators while getting recognition in this discipline.

How long have we known the proposed external parties?

for our team about 1 week, but for UTS it is longer.

Financial Contribution

Estimate the financial contribution summed by country of overseas external parties.

0

Relationships with External Parties

Has UTS had any previous or current relationships with any proposed external party?

◉ Yes

Give details including how long UTS has been in a relationship with each known external party

Advanced Navigation has been involved with some projects at Tech Lab from other groups. Specifics are unknown to our team.

Is one or more of the external parties new to UTS?

◉ No

Are there any personal relationships or other interests between any of the UTS staff involved in the project and the external parties or its directors?

◉ No

Intellectual Property (IP)

Is IP expected to be created by this research project?

◉ Yes

What is the nature of the IP created from the project?

Project IP related to the developmental work. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth.

Who will own the IP that is generated from the research activity?

To be discussed and negotiated based on the contract condition

Does the combination of the nature of IP and ownership represent any concerns?

◉ No

Influence

Are there any proposed conditions or outcomes being imposed by the external parties which:

- limit uts's freedom of enquiry or encroach on academic freedom
- lead to a conflict of interest with the ethics, objectives and principles of the university

◉ No

Health & Safety

Will the opportunity involve UTS having any staff or students overseas (outside of Australia)?
If yes, please ensure you contact UTS Insurance at insurance@uts.edu.au

◉ No

policy

For more information, refer to the UTS Risk Management Policy.

Engagement and Impact

Engagement activities are a critical component of the research lifecycle, and contribute to the overall impact of the research. This page will help identify approaches to research engagement and the consideration of whether these activities have been costed, either through resources provided by the funder or UTS in-kind activities.

Have any research engagement or research translation activities been included in the costing of this proposal (either as funder resourced or in-kind)?

◉ No

Funders will typically fund research engagement and translation processes, as these can maximise the impact and reach of the research being performed. To understand the costs involved in research engagement, these activities should be included in the research budget on the **Non-Salary and Other Items** page. There may not have been time to consider engagement and translation opportunities at the proposal stage with tight submission deadlines. Engagement and impact can be included in the **Project Establish** form.

faq

Learn more about planning impact with the UTS Research Engagement and Impact resources or send an email to researchimpact@uts.edu.au

policy

For more information, refer to the UTS Research Policy.

Proposal Documents

Attach all documents relevant to this proposal.

Document Naming Convention

Files should be uploaded with an appropriate naming convention that aligns with the UTS record management software – Content Manager. For example:

1. Proposal_Draft DDMMYYYY
2. Proposal_Final DDMMYYYY
3. Agreement_Final DDMMYYYY
4. FundingGuidelines_IndirectCostExemption DDMMYYYY
5. InternalCashCommitments DDMMYYYY

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	DRAFT V1 FOR UTS INTERNAL APPROVAL ASCA-01-2024 - EW Innovation Challenge - Part 1 - Attachment A - Response Form.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered
4	Document type	Soft copy
	Name	Final proposal
	Reference (Document Title)	Advanced Navigation Response_ASCA-01-2024 EW Innovation Challenge Part 1 Attachment A.pdf
	Description	Not Answered

Confirmation

Project Leader Confirmation and Submission

As the UTS Project Leader, I confirm:

- data entered for this project is complete and accurate to the best of my knowledge;
- I will comply with all relevant UTS policies and procedures;
- all required approvals including ethics, risk assessments and biosafety approvals (where required) will be obtained prior to the research commencing;
- the budget complies with the UTS Research Policy and procedures;
- the Project Type and Funder/Client Details page includes all approved internal fund sources and amounts such as Central, Faculty, School, etc;
- this project falls within the definition of "Research" according to the HERDC Specifications;
- any related interest that may create, or be perceived to create, a conflict of interest in relation to my role in the Project has been declared in accordance with the UTS Code of Conduct.

To sign off the project notification **click on "I Accept" to accept the declaration.** The sign off date will then be generated.

1	Full Name	Distinguished Professor Karu Esselle
	Position	0First Named UTS Chief Investigator
	Declaration Signed?	Yes
	Signoff Date	10/05/2024
		Not Answered

Click the '**Submit**' button in the Actions menu on the right to progress the review and approval process under UTS standard delegations. The Project Leader will receive a system email with useful next steps while the internal approvals are progressing and the funding outcome is decided.

Research Risk Manager

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

Does this proposal require a risk/benefit assessment?

◉ No

Do you recommend this proposal to proceed?

◉ Yes

Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner SME Advanced Navigation. The project money comes from ASCA. AN as been previously involved in other Tech Lab projects. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth. Arkeus is another partner - who has a lot of defence contracts. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ)

policy

For more information, refer to the UTS Risk Management Policy.

Research Manager

Review the proposal form and ensure that it meets the criteria for Faculty approval.

Submission deadline?

07/05/2024

Summary

Project Type

P: Research Tender

Project Title

AUKUS EW Innovation Challenge - Advanced Navigation lead

Proposed Start Date

05/07/2024

Proposed End Date

22/07/2024

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	DRAFT V1 FOR UTS INTERNAL APPROVAL ASCA-01-2024 - EW Innovation Challenge - Part 1 - Attachment A - Response Form.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered
4	Document type	Soft copy
	Name	Final proposal
	Reference (Document Title)	Advanced Navigation Response_ASCA-01-2024 EW Innovation Challenge Part 1 Attachment A.pdf
	Description	Not Answered

Project Team Commitment

Project Leader (First Named Chief Investigator)

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred Full Name	
	Preferred First Name	
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	

	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	3573 - ADVANCED NAVIGATION PTY. LTD.
	External Organisation Name	Advanced Navigation Pty Ltd
	Position	Chief Investigator

Project team - HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/Client Details

External fund sources

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 / GIPA 3.1(3) Total /
	Comments	Not Answered
		Not Answered

Internal UTS fund sources

This question is not answered.

Primary Fund Scheme

3340 - Advanced Strategic Capabilities Accelerator ASCA

Primary Fund Source Organisation

Department of Defence

Indirect Cost Recovery

Is this project primarily Laboratory/Field based or Non-Laboratory/Desk based?

Non-Laboratory/Desk based

Indirect Cost Conditions

◉ Fund sources excludes full/partial indirect costs

Research funding for:

◉ None of the above

Reason for waiver (i.e., Funding Rules excludes indirect costs, overheads or administrative costs).

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Costing and Pricing Summary

Review the Costing and Pricing tool summary provided by the researchers for their proposal and ensure it confirms with the funding guidelines. If the "Amount to UTS" is less than the UTS cash + in kind, attach a document, e.g. email, to support the Faculty approval for this proposal to proceed to the next stage.

Costing Status
The status will change to "Valid" once the Costing and Pricing Tool has been completed.

In-Progress

Total cost

GIPA 3.1(3)

Total price to be charged to funder

GIPA 3.1(3)

Total project amount: cash (excl. GST) and in-kind

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

UTS cash contribution

0

UTS in-kind contribution

0

Total contribution by UTS

0

Override ICR percentages for cost items

◉ No

Refresh the Costing & Pricing

Costing and Pricing Tool

train

For instructions on how to use this tool, refer to the Costing and Pricing training module

Risk assessment

Review the information provided by the researchers on the Compliance and Risk page. Amend appropriately if the proposal needs to be re-assessed by the UTS Research Risk Manager.

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner SME Advanced Navigation. The project money comes from ASCA. AN as been previously involved in other Tech Lab projects. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth. Arkeus is another partner - who has a lot of defence contracts. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ)

Delegations questions

Is it a mutli-faculty proposal? (e.g. UTS wide tenders or large governments grants involving multiple faculties. This does not apply to proposals where the research team can include staff from another faculty)

◉ No

Does one or more of the following statements apply to this proposal?

- Funder requires central Research Office submission (e.g. ARC, NHMRC, DFAT, US Department of Defence, US NIH)
- Funder is not Australian
- 50% of the research will be conducted outside Australia
- Scheme requires UTS to control the number of applications

◉ Yes

Requires Central Research Office submission

High Risk Proposal

Content Manager

Is there an existing record in Content Manager?
Please note: the system automatically creates a Content Manager record if 'no' is selected. To avoid duplicates, please check if a Content Manager record has already been created before proceeding.

◉ No

Confimation by Research Manager

Is there any conflict of interest for the ADR to approve this proposal (e.g. FNCI is the ADR, ADR is on the project team)? You can use the "Other to endorse" option and select another reviewer (e.g. Dean)

◉ No

Was the proposal submitted to funder without Delegate approval?

◉ Yes

Does the funder explicitly stipulate in their Funding Rules that they won't pay (or will only partially pay) university research infrastructure costs?"

◉ Yes

Research manager comments/justifications for indirect cost waiver/reduction.

ASCA allows GIPA 3.1(3) on personnel cost and GIPA 3.1(2) on non-personnel cost

Confirmed by: type name or initial in textbox below

GIPA 3.1(2)

Date of faculty confirmation:

15/05/2024

This proposal needs to meet certain criteria in order to proceed:

- this project falls within the definition of "Research" in the HERDC Specifications
- the costing and pricing is appropriate for the project
- the Indirect Cost Recovery (e.g. infrastructure) position is clear and acceptable for the Faculty
- UTS cash and in-kind contributions are clear
- any relevant Faculty forms have been attached
- any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegates in those faculties/units

Have these criteria been met?

◉ Yes

Comments on approval

This is an external led EOI application to be invited to attend the workshop organised by ASCA.

Comments

Comments may include explanations regarding this proposal, e.g. any instances where full Indirect Cost Recovery is not being applied, or where the amount of funding received by UTS is less than the UTS cash + in-kind contributions)

Not Answered

Click on the submit to delegate button in the Actions menu, the delegate will review the proposal.

If the proposal requires clarification from the FNCI, make page comments and click on the Return to CI button in the actions menu

policy

For more information, refer to the UTS Research Policy.

ADR

Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Amount retained at UTS

GIPA 3.1(3)

Total Contribution by UTS

0

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

For the UTS and Funder cash and in-kind contribution breakdown including percentages, please review the Costing & Pricing tool.

Costing and Pricing Tool

Attachments

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	DRAFT V1 FOR UTS INTERNAL APPROVAL ASCA-01-2024 - EW Innovation Challenge - Part 1 - Attachment A - Response Form.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered
4	Document type	Soft copy
	Name	Final proposal
	Reference (Document Title)	Advanced Navigation Response_ASCA-01-2024 EW Innovation Challenge Part 1 Attachment A.pdf
	Description	Not Answered

Research Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred Full Name	
	Preferred First Name	
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator

	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	3573 - ADVANCED NAVIGATION PTY. LTD.
	External Organisation Name	Advanced Navigation Pty Ltd
	Position	Chief Investigator

PhD stipend/ scholarships/ HDR students

This question is not answered.

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Funder/ Client Detail

External fund schemes (National or International)

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 GIPA 3.1(3) Total
	Comments	Not Answered
		Not Answered

Internal Fund Scheme

This question is not answered.

Comments

Researcher Comments

Not Answered

Research Manager Comments

Not Answered

Indirect costs

Fund sources excludes full/partial indirect costs.

Reason for waiver (i.e., Funding Rules excludes indirect costs, overheads or administrative costs).

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Research manager comments/justifications for indirect cost waiver/reduction.

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Proposal submitted to funder without Delegate approval

Comments on approval

This is an external led EOI application to be invited to attend the workshop organised by ASCA.

Risk assessment

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner SME Advanced Navigation. The project money comes from ASCA. AN as been previously involved in other Tech Lab projects. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth. Arkeus is another partner - who has a lot of defence contracts. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ)

Review Risk Compliance

Confirmation

1. This proposal needs to meet certain criteria in order to proceed:

- the time allocation of named staff is reasonable in view of their workload
- the proposal is well written i.e. submitting the proposal will not cause reputational damage to UTS
- the proposal is feasible i.e. the risks involved in performing the work have been identified and mitigated
- the time allocation for equipment and facilities for this project is reasonable, bearing in mind the other uses of the equipment
- arrangements to buy or use (elsewhere) the necessary equipment and facilities are covered in the proposal
- this project falls within the definition of "Research" in the HERDC Specifications
- Any staff or resources committed from other faculties/units (including Central Research Budget funding) have been agreed to by the appropriate delegate in those faculties/units

Have these criteria been met?

◉ Yes

Comments

All good

Research Office

Research Project Type Verification

Review and confirm the project type
Do NOT leave it as "application", choose the relevant project type. Project types have a 'P' prefix. *

P: Research Tender

Is the research project type correct?

◉ Yes

Research project type comment

Not Answered

Does incorrect research project type affect costing and pricing?

◉ Yes

Comment on the research project type costing and pricing impact

Incorrect labelling of project will have an impact on pricing.

Completed UTS Costing & Pricing tool

◉ yes

Project Funding Verification

External fund schemes (National or International)

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	**Year** / **Applied** 2024 / $ GIPA 3.1(3) Total / $
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Fund source is correct, or if new fund source is stated, create in Project module (do a search first to make sure you are not duplicating the fund scheme) then alter project record in Project module.

◉ yes

In-kind contributions if applicable, are clearly represented.

◉ yes

Research Team Verification

Is the Research Team complete?

◉ Yes

All researchers are listed as per application

◉ yes

Does the funder explicitly stipulate in their Funding Rules that they won't pay (or will only partially pay) university research infrastructure costs?"

◉ Yes

Risk assessment

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Research activity is with organisations within the fossil fuels, alcohol, gambling and animal testing industries.

Please note the risk assessment will be done based on the nature of the project.

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner SME Advanced Navigation. The project money comes from ASCA. AN as been previously involved in other Tech Lab projects. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth. Arkeus is another partner - who has a lot of defence contracts. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ)

Review Risk Compliance

Research Office Reference Details

Does the proposal meet the requirements

◉ Yes

Issues identified

☑ No Issues

Comments to Delegate

The final proposal submitted by Advanced navigation systems was uploaded in the Proposal Documents section.

Verification Confirmation

Verified by: enter the staff ID of the RIO team member verifying this project

GIPA 3.1(2)

Which RO Executive Manager for this proposal?

GIPA 3.1(2)

Delegate

Requested verified by:

GIPA 3.1(2)

Faculty

Faculty of Engineering & Information Technology

School

FEIT.School of Electrical and Data Engineering

Project Type

P: Research Tender

UTS is not the leading organisation

Comments on approval

This is an external led EOI application to be invited to attend the workshop organised by ASCA.

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	DRAFT V1 FOR UTS INTERNAL APPROVAL ASCA-01-2024 - EW Innovation Challenge - Part 1 - Attachment A - Response Form.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered
4	Document type	Soft copy
	Name	Final proposal
	Reference (Document Title)	Advanced Navigation Response_ASCA-01-2024 EW Innovation Challenge Part 1 Attachment A.pdf
	Description	Not Answered

Research Administrative Support

1	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Position	7Project Administrator
2	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Research Stewardship
	Faculty	Not Answered
	Position	Research Office-Case Support
3	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	FEIT.Faculty of Engineering & Information Technology
	Faculty	Faculty of Engineering & Information Technology
	Position	Faculty Development Support
4	Staff ID	GIPA 3.1(2)
	Preferred First Name	
	Preferred Last Name	
	Full Name	
	Email Address	
	School	DVCRch RO.Business Research Engagement
	Faculty	DVC (Research)
	Position	Research Office- Case Manager

Project Team

First Named Chief Investigator

1	Research Project Leader	Yes
	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred Full Name	
	Preferred First Name	
	Position	0First Named UTS Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Employment Type	GIPA 3.1(2)
	Salary Level	
	Are you dedicating your time to this research project?	Yes

Internal to UTS (Investigators, project leads, CO-CI,etc)

1	Staff ID	GIPA 3.1(2)
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	Chief Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
2	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Engineering and IT Solutions - Rapido
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
3	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
4	Staff ID	
	ORCID	
	Preferred First Name	
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.School of Electrical and Data Engineering
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes
	Employment Type	GIPA 3.1(2)
	Salary Level	
5	Staff ID	
	ORCID	Not Answered
	Preferred First Name	GIPA 3.1(2)
	Preferred Full Name	
	Position	2Partner Investigator
	School	FEIT.Faculty Administration
	Faculty	Faculty of Engineering & Information Technology
	Is the existing UTS staff dedicating a time for this project?	Yes

	Employment Type	GIPA 3.1(2)
	Salary Level	

New staff (not currently at UTS) / New positions required for project whose time will be charged to this Project

This question is not answered.

Project Team – External to UTS

1	Type	External
	Preferred Full Name	GIPA 3.1(2)
	Preferred First Name	
	External Organisation	3573 - ADVANCED NAVIGATION PTY. LTD.
	External Organisation Name	Advanced Navigation Pty Ltd
	Position	Chief Investigator

PhD stipend/ scholarships/ HDR students

This question is not answered.

Funder/Client Details

External fund schemes (National or International)

1	Code	3340
	Organisation	Department of Defence
	Fund Scheme Name	Advanced Strategic Capabilities Accelerator ASCA
	Primary Funder/client	Yes
	Amounts	Year / Applied 2024 GIPA 3.1(3) Total
	Comments	Not Answered
		Not Answered

Internal UTS Fund Scheme

This question is not answered.

Costing Summary

Total Cost

GIPA 3.1(3)

Total Price

GIPA 3.1(3)

Amount retained at UTS

GIPA 3.1(3)

Total Project Amount: Cash (excl. GST) and In-kind

GIPA 3.1(3)

UTS Cash Contribution

0

UTS In-kind Contribution

0

Total Contribution by UTS

0

Total Project Amount

GIPA 3 1(3)

Costing and Pricing Tool

Indirect Cost Recovery

Indirect conditions: fund sources excludes full/partial indirect costs. Indirect costs waiver required

Reason for waiver (i.e., Funding Rules excludes Infrastructure/indirect costs, overheads or administrative costs).

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Research manager comments/justifications for indirect cost waiver/reduction.

ASCA allows GIPA 3 1(3) on personnel cost and GIPA 3 1(3) on non-personnel cost

Risk assessment

Does the project involve work with organisations from countries with a score of less than 50 on the Transparency Index?

◉ No

Is the research activity with organisations within the Defence (excluding Australian defence/government organisations), fossil fuels, alcohol, gambling, aerospace industry (excluding Australian government organisations), Surveillance technology (including facial, body and voice recognition) and animal testing industries? (Please note the risk assessment will be done based on the nature of the project).

◉ Yes

Does the transaction involve the export of defence or dual use items controlled under the Defence and Strategic Goods list (DSGL)?

◉ No

High Risk Research Project: This is a high-risk project and will be reviewed by the UTS Research Risk Manager.

Research Risk Manager has recommended this proposal to proceed

Risk Manager Recommendation

This is a tender to DoD for antennas (critical tech & defence) - ASCA funded. UTS will be a subcontractor to partner SME Advanced Navigation. The project money comes from ASCA. AN as been previously involved in other Tech Lab projects. UTS to own the IPs related to Antenna design, unless ASCA demands ownership to commonwealth. Arkeus is another partner - who has a lot of defence contracts. If funded appropriate risk mitigations should be put in place - the Lead PI is well versed in working in Defence projects and understands the importance of this. (AJ)

Review Risk Compliance

Risk Delegate Comments

Not Answered

Comments

Research Manager Comments

Not Answered

ADR Comments

All good

Research Office Case Manager Comments

The final proposal submitted by Advanced navigation systems was uploaded in the Proposal Documents section.

Confirmation

Is the proposal ready to endorse?

◉ Yes

Comments:

Not Answered

Content Manager

Content Manager

Proposal Documents

1	Document type	Soft copy
	Name	Proposal Draft
	Reference (Document Title)	DRAFT V1 FOR UTS INTERNAL APPROVAL ASCA-01-2024 - EW Innovation Challenge - Part 1 - Attachment A - Response Form.docx
	Description	Not Answered
2	Document type	Soft copy
	Name	Conditions of Proposal
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 1 - Conditions of Proposal.doc
	Description	Not Answered
3	Document type	Soft copy
	Name	Conditions of contract
	Reference (Document Title)	ASCA-01-2024 - EW Innovation Challenge - Part 3 - Conditions of Contract.docx
	Description	Not Answered
4	Document type	Soft copy
	Name	Final proposal
	Reference (Document Title)	Advanced Navigation Response_ASCA-01-2024 EW Innovation Challenge Part 1 Attachment A.pdf
	Description	Not Answered

Content Manager Integration

Content Manager Status

Processed

Content Manager number RESXX/XXX e.g. RES12/143

RES24/831

From: John Szabo
To: Glenn Wightwick
Cc: Michael Blumenstein; Anne Gardner; Anthony Truong; Kaye Carr; Mark Evans; Annette Dockerty
Subject: Execution of Strategic Partnership Agreement - Thales
Date: Wednesday, 12 April 2023 3:55:00 PM
Attachments: Request for Contract Signing - Thales.docx
Thales UTS Strategic Partnership Agreement - FINAL.pdf
Thales Partnership Opportunity Brief.pdf
RE Thales UTS Strategic Partnership Agreement - DRAFT.msg
Thales Strategic Partnership.msg
image001.png
image002.png

Hi Glenn

Following updates on this partnership development in our 1:1 meetings, the Strategic Partnership Agreement (SPA) between UTS and Thales is ready for execution by Andrew.

Please find the relevant documents attached to support the SPA execution:

- Request for Contract Signing – **requires your endorsement/signature before sharing with Andrew**
- Strategic Partnership Agreement
- Partnership Opportunity Brief
- Emails relating to agreement negotiation and UTS Legal review

As mentioned yesterday, the plan is to have the agreement executed by Andrew and Jeff offline and to have a signing event at the start of the planned first partnership committee meeting – date TBC.

Please let me know if you have any questions or require any more information to pass onto Andrew.

I'll also flag with Greg Welsh and Heather Nolan that we'll require their support for a media release.

Many thanks

John

John Szabo
Director, Strategic Partnerships
Partnerships Unit
DVC Enterprise
University of Technology Sydney
T. UTS Internal – please call via Teams. UTS External – please contact via mobile.
M. +61 GIPA 3.1(2)
E. John.Szabo@uts.edu.au

Due to my family/work life schedule crossover, you may receive emails from me outside of normal work hours. Please do not feel any pressure to respond outside of your own work schedule.

I respectfully acknowledge the Traditional Owners of the land on which we work and live, the Gadigal people of the Eora nation, and pay respect to their elders, past, present and emerging.

UTS

Request for Contract Signing

Guide note: "contracts" in this document include contracts, agreements, deeds, leases, licences and other legally binding documents as well as non-legally binding documents such as memorandums of understanding.

[When to use this form: use this document as a cover page when submitting a contract to a UTS staff member for signing. Do not use this document for research funding agreements which are managed through the Research Office or a faculty research office.

Who signs the contract? UTS contracts must be signed by a staff member with delegated authority to approve the contract under the Delegations Schedule. See Corporate Governance if you have any questions in relation to the delegations.

Completion: once you have finished filling out the fields, delete all highlights and square brackets]

Document details				
Matter or project name	UTS | Thales Partnership		**File No.**	N/A
Contract	UTS | Thales Strategic Partnership Agreement (MoU)			
UTS faculty / unit	Partnerships Unit, DVC Enterprise			
Other party	Thales Australia Limited			
Description and purpose	Thales has an exceptional long-standing relationship with the UTS Faculty of Engineering & IT that goes back more than 20 years. It provides a sustained and significant contribution to a broad range of programs and activities, such as internships, scholarship, mentoring, events, guest lectures, professional advisory boards, industry studios, curriculum development and research projects. In the last two decades, Thales has continued to increase and expand contributions to UTS. It has offered WIL experiences for undergraduate to PhD students, particularly Indigenous and female STEM students. Building on this deep relationship and the previous collaboration agreement with the Faculty of Engineering & IT, both parties wish to enter into a whole of university strategic partnership agreement (SPA). The SPA will be a platform to increase the impact of this collaboration and enable Thales to work with relevant disciplines across the university around a shared commitment for innovation and the development of technology, skills and talent in driving to achieve strong outcomes in business results and realising collective goals for achieving broader social engagement and impact. Strategic Partnership Agreement - **attached**			
Duration	Start Date	1/05/2023	End Date	1/05/2028
	Extension Options	N/A		
UTS contract manager	John Szabo – Director, Strategic Partnerships, DVC Enterprise			
Value and financials	Type of Document Non-financial		$AUD total estimated value (ex GST) Not applicable	Within budget or other funds available? **Not applicable**
UTS approvals and reviews				
International collaboration	No international collaboration or engagement as part of this arrangement			

UTS

and engagement	
Formal risk assessment	Formal risk assessment is not required as not a contract for goods or services or property transaction – MoU. Partnership Unit risk assessment completed & **attached** – Partnership Opportunity Brief.
Procurement process	Not required as contract is not a procurement of goods or services
Legal review	UTS Legal Unit cover note dated 24/03/23 is **attached**
Other	N/A

UTS recommendation

In signing below, each UTS staff member confirms that they are not aware of any conflict interest (see the Code of Conduct) and recommends that the UTS delegate sign the contract

Responsible person	John Szabo Director, Strategic Partnerships Email: john.szabo@uts.edu.au	Signature: GIPA 3.1(2) [redacted]	Date: 12/04/2023
Endorsement	Glenn Wightwick Deputy Vice-Chancellor & Vice-President (Enterprise) Email: glenn.wightwick@uts.edu.au	Signature: [insert signature]	Date: Click or tap to enter a date.

UTS delegate's signature		
Method of signing	Agreement to be signed electronically – either using digital signature or print/sign/scan	
Name and title of signatory	Andrew Parfitt - Vice-Chancellor and President	
Signature	Signature: [insert signature]	Date: Click or tap to enter a date.

To be returned to the responsible person

Records administration	
Provide to other party	Provide executed contract to other party
Lodging a vital record	Lodge contract as a vital record in accordance with Lodging a vital record
Register of Contracts	Certain contracts and leases with the private sector which are over $150,000 must be lodged on the Register of Contracts

UTS Partnership Opportunity Brief

Date:	Decision:
12/04/2023	

To:	From:	Partner name:	Partnership length:
Andrew Parfitt	John Szabo	UTS | Thales Strategic Partnership	5 years

Risk Rating:	Growth Rating:	Partner segment:	Partnership type:
Medium risk	High prospect	Industry	Partnership Agreement

UTS Strategic Fit:

Thales Australia is a trusted partner of the Australian Defence Force and is also present in commercial sectors ranging from air traffic management and ground transport systems to security systems and services. Thales Australia employs around 3,800 people directly across 38 sites and supports over 2,000 jobs along its Australian supply chain. In 2020 Thales Australia spent $657 million with 1,841 Australia suppliers, of which 82% are SMEs.
Thales Australia has a history of patient investment to build advanced in-country capability across manufacturing, critical systems and services spending $100 million on self-funded R&D over the last 3 years. Close collaborative relationships with local customers, Australian SME suppliers and research institutions combined with technology transfer from our global business enables Thales to tailor high quality solutions for Australian and export markets, generating revenue of $1.6 billion in exports over the past 10 years.
Thales Australia has a unique diversity in expertise, talents, and cultures, and delivers extraordinary high technology solutions that make tomorrow possible today. As part of the commitment to creating a respectful, equitable, stimulating work environment where creativity is encouraged, Thales has partnered with UTS to build a more diverse and inclusive workplace culture to improve cultural awareness amongst its employees.
Thales has an exceptional long-standing relationship with the UTS Faculty of Engineering & IT that goes back more than 20 years. It provides a sustained and significant contribution to a broad range of programs and activities, such as internships, scholarship, mentoring, events, guest lectures, professional advisory boards, industry studios, curriculum development and research projects. In the last two decades, Thales has continued to increase and expand contributions to UTS. It has offered WIL experiences for undergraduate to PhD students, particularly Indigenous and female STEM students.
Building on this deep relationship and the previous collaboration agreement with the Faculty of Engineering & IT, both parties wish to enter into a whole of university strategic partnership agreement (SPA). The SPA will be a platform to increase the impact of this collaboration and enable Thales to work with relevant disciplines across the university around a shared commitment for innovation and the development of technology, skills and talent in driving to achieve strong outcomes in business results and realising collective goals for achieving broader social engagement and impact.

Benefits for Partners:

(1) Talent pipeline/augmentation of workforce
(2) Staff learning and development
(3) Collaborative research opportunities
(4) Access to UTS infrastructure
(5) Talent exchange

Benefits for UTS:

(1) Student learning, placement and graduate opportunities
(2) Collaborative research opportunities
(3) Enterprise Learning opportunities
(4) Talent Exchange

Partnership purpose:

The parties wish to enter a long-term strategic collaboration based on shared values and challenges and agree to work together for mutual benefit to:
(a) Penetrate innovation deeper into both parties;
(b) Improve both parties operational and business performance;
(c) Improve university students outcomes and opportunities;
(d) Facilitate enterprise learning/upskilling opportunities; and
(e) Develop good public outcomes particularly around the defence and security sectors in Australia and support the innovation and growth of Thales' SME supply chain.

Partnership operation:

The parties will establish a Partnership Committee to oversee, co-ordinate and report on initiatives and projects (meets 1-2 times per year).
The parties will each appoint a lead relationship manager to operationally support the Partnership Committee (meet once a month).
Each stream (project) will have a lead at both organisations.
A work plan will set out the program of agreed activities/ priorities under the partnership.

Partnership evaluation:

How would Thales assess success of the partnership:

How would UTS assess success of the partnership:

TBC at first partnership committee meeting - date TBC

Partnership people

UTS:	Partner:
John Szabo	Philip Swadling

UTS