Academic research is often regarded as something abstract or theoretical; something that exists only conceptually rather than in tangible form. Indeed, to say that a matter is 'purely academic' is to imply that it doesn't have any impact in the real world. That stereotype has been (rightly) contested recently, as the academic research community has been challenged to demonstrate its value to more than members of the academy. This reorientation towards undertaking research that has practical, real-world impact is welcomed. Our research should matter, it should have impact.

As New Zealand's only university of technology, AUT is well-positioned to lead in applied, impactful research. Our research needs to be credible and of high quality. This is demonstrated by the engagement in the peer review process where our research outcomes and outputs are subject to critique and an assessment that provide this quality assurance. Here at AUT we demonstrate the quality of our research through this process. We are ranked first in Aotearoa New Zealand for the number of citations per paper and #46 in the world (US News Global Universities Rankings 2023). While this is something we can be proud of, what we consider more important is the work we do with our partners and with our communities that makes a positive difference.

Our many research partners – collaborators, community groups, iwi, business partners, non-profit organisations and many more – work with us to take AUT research to astounding new places. That is why this year, Te Wiki Rangahau / AUT Research Week has the theme of Partnerships for Impact. We want to share these inspiring stories of powerful collaborations.

We will hear about how our paramedicine researchers have worked with Hato Hone St John's ambulance service and local iwi to train rural first responders to provide lifesaving first aid in remote areas. We will learn how AUT's sport leadership scholars created compelling evidence for the value of gender diversity in sports governance; influencing New Zealand Cricket to make lasting changes in their own governance structure. We will reflect on the power of research-in-action to transform hearts, minds and lives – and to change our world for the better.

Here at AUT our research draws inspiration, strength and meaning from our partnerships in our community. He waka eke noa, kia eke panuku, kia eke Tangaroa. We are in this waka together. Through all our efforts, we will succeed.
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<tr>
<th>TIME</th>
<th>MONDAY 9 SEPTEMBER</th>
<th>TUESDAY 12 SEPTEMBER</th>
<th>WEDNESDAY 11 SEPTEMBER</th>
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<td>10.30am</td>
<td>Opening Event: Partnerships in Paramedicine WA224</td>
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<td>Building Partnerships for Lasting Impact: Lessons and Strategies for Early Career Researchers WA224A</td>
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<td>Postgraduate Research Symposium Multiple venues; registrations, in WG306 foyer</td>
<td>Faculty of Culture and Society: What is Impact? Why does it matter? WG607</td>
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<td>OUT@AUT Rainbow Research Seminar WG702-703</td>
<td>Nga hua a Tāne-te-wānanga; Māori Research Symposium WG308, WG607, WG608, WG609</td>
<td>Systematic Reviews: A step towards future research impact WG101</td>
<td>Curious About Consulting? WG100C</td>
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**KEY:**
- Open to everyone
- Open to AUT staff & research students
- Open to AUT staff
- Open by invitation

Some events will also be livestreamed, please view the registration site for details.
**MONDAY 9 SEPTEMBER 2024**

**Opening Event: Partnerships in Paramedicine**

10am–11.30am
WA224 + livestream

We open AUT Research Week 2024 with a special panel discussion from the Paramedicine Department. AUT's paramedicine researchers work closely with Hato Hone St John and other partners in the community to improve emergency responses in Aotearoa. Hear about how these partnerships can help to save lives: from iwi-led research on improving outcomes for rural Māori, through to community-based first responder trials providing quick responses to cardiac arrest.

Target audience: Open to all.

Please note: Refreshments will be served at this event. This event will be livestreamed.

**Postgraduate Research Symposium**

9am–5.30pm
WG306 foyer (registrations) and other venues

The Postgraduate Research Symposium provides an opportunity for AUT postgraduate research students to take part in the abstract review process, and to showcase and present their research to their friends, family and peers. Join us in celebrating our amazing postgraduate students and the impressive research they perform! The day will begin with a keynote address by Dr Atakohu Middleton, followed by oral presentations, creative exhibitions, and poster presentations by postgraduate research students. There will be a session on 'Publishing for Postgrads and Early Career Researchers: being held during the symposium for those who wish to attend.

Target audience: Open to all.

Please note: Refreshments will be served at this event.

**Faculty of Culture and Society: What is Impact? Why does it matter?**

11.30am-12.30pm
WG607

There’s a lot of talk about increasing the impact of our research, but what exactly is impact? Why does our research matter? How can we demonstrate the impact of our work? What does that mean for the way we plan our research? If you have never thought much about the end users of your research, or considered how you would like to see your work used, this workshop is for you.

Target audience: AUT staff.

**Developing Partnerships for Impact: Key themes in research collaboration and connection**

1.30pm–5pm
WA224

In this series of engaging mini sessions, we delve into critical topics for academics considering how to build connections and expand their research impact.

Topics will include:
- Bridging the gap from research to policy
- Navigating international research partnerships
- Creating impact: Lessons from AUT’s National Science Challenge projects
- Translating and sharing your research outside academia

Register for full programme updates.

Target audience: AUT staff and research students.

**Fighting wicked problems and slaying the funding dragons with transdisciplinary research**

12pm - 1pm
WA224

Transdisciplinary research involves integrating diverse disciplines, transcending their traditional boundaries to address the complex nature of societal challenges and to advance academia in novel ways. This session will explore the essentials of forming transdisciplinary research teams and why adopting such approaches is crucial for tackling these challenges, advancing knowledge paradigms, and securing funding.

Target audience: AUT staff and research students.
### EVENT DESCRIPTIONS

**TUESDAY 10 SEPTEMBER 2024**

<table>
<thead>
<tr>
<th>Event</th>
<th>Time</th>
<th>Venue</th>
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<tr>
<td>Symposium on Industrial-based Biomedical Engineering Research</td>
<td>9am–5pm</td>
<td>WA224</td>
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<tr>
<td>Ngā hua a Tāne-te-wānanga: Māori Research Symposium</td>
<td>9am–2pm</td>
<td>WG308 + livestream</td>
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<td>Curious About Intellectual Property?</td>
<td>9.30am–10.30am</td>
<td>WZ100</td>
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<td>Systematic reviews: a step towards future research impact</td>
<td>10.30am–12pm</td>
<td>WG701</td>
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<tr>
<td>OUT@AUT Inaugural Rainbow Research Seminar</td>
<td>2pm–3pm</td>
<td>WG702-703</td>
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**Symposium on Industrial-based Biomedical Engineering Research**

The second IBTec/IEEE Symposium on Industrial-based Biomedical Engineering Research (SIBER) will be held this year in response to the growing interaction between the field of biomedical engineering and healthcare industries. The symposium will provide a national/international technical forum for experts from both industry and academia to exchange ideas and present ongoing research results on the state-of-the-art in biomedical engineering. Come along to hear from keynote speakers, researchers, postgraduate students and industry leaders.

**Ngā hua a Tāne-te-wānanga: Māori Research Symposium**

Nau mai, haere mai; tautoko mai ki tēnei huihuinga o ngā kairangahau Māori ki AUT! This Māori Research Symposium brings together the AUT Māori research whānau, from experienced and seasoned researchers to new and emerging researchers, and not to forget our postgraduate students who are on their academic journeys as well. Collectively they will share their research, weaving together the fibres of indigenous research methodologies, interdisciplinary research and innovative thinking creating an intricate whāriki and showing how Māori research can be impactful and make a significant contribution to Aotearoa New Zealand. We ask you to join us and make this a celebration of Māori research at AUT.

**Curious About Intellectual Property?**

Intellectual Property (IP) is often seen as an intimidating and overwhelming subject but it’s vital to understand how to protect yourself and your research. This interactive session will demystify the AUT IP Policy and how it applies to you as an inventor, researcher or supervisor. It’s curiosity, applied.

**Systematic reviews: a step towards future research impact**

Focuses on why researchers may want to do a systematic literature review as a stepping-stone towards new research projects. It discusses key differences between types of review and how these may support the purpose and value of new research.

**OUT@AUT Inaugural Rainbow Research Seminar**

This is the first in a new series of seminars sponsored by the OUT@AUT Staff Network, featuring research by and/or of interest to members of the rainbow community, in the most inclusive sense possible. The inaugural talk in the series will be given by Associate Professor Sarah Baker, co-editor of the forthcoming *The Gay return: Queer Representation revisits, challenges, and new directions*. Dr Baker’s research considers queer representation in the media and how those mediated representations have changed over time.

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**Target audience:**

- AUT staff and research students.

**Please note:** Refreshments will be served at this event.
## EVENT DESCRIPTIONS

### WEDNESDAY 11 SEPTEMBER 2024

**Pacific Research Symposium**
8am–3pm
WG308

Join us at the Pacific Research Symposium as we delve into the future of Pacific research in Aotearoa. Our theme centres around the Tuvaluan Proverb "Ka te motou paea e maua, kae fakaoti fakatahi." (The catch is shared, and the task is completed together.) Here, we celebrate the vibrant tapestry of Pacific contributions, spotlighting the ingenuity of Pacific-led research, the dynamism of interdisciplinary research, and the innovations of postgraduate research.

We invite you to partake in the conversation as we rethink research impact, concentrating our focus on preserving the heartbeat of Pacific communities – collective knowledge systems, languages, and cultures.

Target audience: Open to all.

Please note: Refreshments will be served at this event.

**Artificial Intelligence & Communication Symposium – AI in Professional Practice: Tool, Threat, or Teammate?**
9am–5pm
WG126
+ livestream

This year’s Artificial Intelligence & Communication Symposium seeks to address the question of the role of AI in professional practice to discern whether AI is a tool, threat or teammate. Accordingly, the symposium will document the research of Faculty of Design and Creative Technology researchers in a myriad of disciplines including VFX, education, business, health and architecture (to name a few), with a focus on how the insights gleaned in academic research can be applied to industry practices.

Target audience: Open to all.

Please note: Refreshments will be served at this event. This event will be livestreamed.

**Curious about Consulting?**
9.30am–10.30am
WZ100

AUT engages in more than 100 consulting projects each year, including expert witnesses, media commentary, policy advisors and more. This interactive session will answer your questions about how you can share AUT’s innovation while building your reputation beyond the AUT community as one of Aotearoa New Zealand’s most inspiring minds. Use your knowledge and expertise to address real-world challenges. It's curiosity, applied.

Target audience: AUT staff

**Generating content for online profiles**
10.30am–12pm
WF602

Focuses on thinking through who you are as a researcher for the purpose of generating and refining content for research profiles. Participants will engage in practical activities to identify and reflect on what they research, how and why they research it, and who is in their research network. Suited to doctoral and non-doctoral students (master’s, honours) who want to develop and communicate their research identity.

Students need to log into AUT’s Microsoft 365 during the workshop and open the Planner app. You need a device to participate in reading and writing activities.

Target audience: AUT staff and research students.

**NZ Policy Research Showcase**
3pm–5pm
WA224

The New Zealand Policy Research Institute (NZPRI) provides multidisciplinary, inquiry-driven research. This event will showcase recent research partnerships and pathways to social impact. Topics covered include health, education and labour market policies; as well as a focus on priority population groups, such as Māori, Pacific and the LGBTQI+ community.

Target audience: Open to all
## EVENT DESCRIPTIONS

### THURSDAY 12 SEPTEMBER 2024

**Faculty of Health and Environmental Sciences Research Roadshow 2024**

9.30am–6pm  
AZ100 Atrium (North Campus)  
+ livestream

The Faculty of Health and Environmental Sciences (FHES) Research Roadshow is an annual research event showcasing the diversity of research being undertaken by faculty researchers, research teams and postgraduate researchers. At this year’s roadshow we are leaning on the AUT Research Week theme “Partnerships for Impact”.

Join us to:  
- Hear some examples of the faculty’s research partnerships for impact  
- Learn from external industry and community partners about what it takes to have impact in their settings  
- Network and exchange ideas about how we can make a meaningful difference for people and environments in Aotearoa New Zealand

Target audience: Open to all.

Please note: Refreshments will be served at this event.  
This event will be livestreamed.

### School of Future Environments – Research Symposium & Showcase

10am–3.30pm  
WZ100

AAUT’s School of Future Environments is dedicated to teaching and research in built environment engineering, architecture, and creative technologies. We focus on designing sustainable solutions for local and global challenges, from Auckland’s housing crisis to climate change impacts. Join us for an exploration of research and projects within our school. Enjoy lunch while our presenters share insights into their innovative work, highlighting the diverse efforts of our staff and students. This informal session covers topics like smart mobilities, advanced construction, and sustainable future systems. Engage in thought-provoking discussions and network with peers and industry professionals.

Target audience: Open to all.

Please note: Refreshments will be served at this event.

### Research Partners’ Reception

4.30pm–6pm  
WG308

AAUT welcomes our research partners to join us for a reception celebrating and recognising the value we jointly create through our shared research activities. This will be an opportunity to meet a wide variety of colleagues across the Aotearoa research space and hear from expert speakers about how we can continue to amplify the impact of our research through cooperation, collaboration and partnership.

Target audience: Open by invitation.

Please note: Refreshments will be served at this event.

### FRIDAY 13 SEPTEMBER 2024

**Building Partnerships and Relationships for Lasting Impact: Lessons Learned and Strategies for Early Career Researchers**

9am–11.30am  
WF303

Join us for an exclusive event designed to help you build and maintain lasting and meaningful connections for collaboration. This symposium will provide valuable strategies to overcome challenges and barriers, such as differences in work culture, ensuring smooth and effective teamwork. In addition, you will be able to connect with fellow AUT early career academics and researchers, and expand your professional network in a supportive and dynamic environment. Don’t miss this opportunity to share experiences, gain insights and foster relationships that will enhance your academic journey. Come prepared to engage, learn and grow with your peers!

Target audience: Open to all.

Please note: Refreshments will be served at this event.

**Curious About Solving Problems for Impact?**

9am–11am  
WA224A

As AUT seeks to enrich lives and create a better world through technology, learning, and discovery, we can challenge the traditional discipline-oriented way we approach research. AUT Ventures hosts a panel of investors and thought leaders who will highlight global problems in need of innovative solutions and how AUT research can have significant and long-lasting impact by considering our role in the “bigger picture”. It’s curiosity, applied.

Target audience: Open to all.

Please note: Refreshments will be served at this event.

**Closing Event: AUT Research Changing Practice in Sport (and Beyond)**

11.30am–1.30pm  
WG308  
+ livestream

Join us as we close AUT Research Week 2024 with a reflection on how research can create positive change in professional practice. Deputy Vice-Chancellor Research, Professor Mark Orams, will chair a panel discussion about how AUT research created the evidence base for improved diversity in NZ Cricket – with special guests Professor Lesley Ferns (SPRINZ), Martin Sneddon (former CEO, NZ Cricket) and more. Professor Orams will close with a reflection on AUT’s place as a research institution working for and with our communities, and will look to how we can continually improve our research impact through effective external partnerships and collaboration.

Target audience: Open to all.

Please note: Refreshments will be served at this event.  
This event will be livestreamed.

**AUT Three Minute Thesis (3MT) Competition Finals**

4pm–5.30pm  
WG308  
+ livestream

Three Minute Thesis (3MT®) is a research communication competition where research students have just three minutes to present their thesis and its significance in an inspiring and captivating way. This year’s competition is by video submission, and we’re looking forward to screening our finalists’ videos live at the finals event. Watch our 2024 AUT 3MT Competition finalists’ videos, cast your audience vote, and hear the judges’ decisions. Those attending in person will have the opportunity to network over nibbles and non-alcoholic drinks.

Target audience: AUT staff and research students.

Please note: Refreshments will be served at this event.  
This event will be livestreamed.
HOW TO REGISTER FOR EVENTS

You can register for most events via LilRegie at: https://2024-aut-research-week.lilregie.com
You can register for multiple events at once by checking the boxes next to each event.
The Research Partners’ Reception is by invitation only. If you expect to be invited to this event but have not received an invitation, please contact us at research.week@aut.ac.nz.

FIND MORE INFORMATION

Check out our page on the AUT website here: aut.ac.nz/research-week