

# 2024 AFRAN Forum

The role of research and innovation in  
industry, policy and public dialogue

4- 6 November 2024



## The role of research and innovation in industry, policy and public dialogue

### Context

Each year, the Australian-French Association for Research and Innovation ([AFRAN](#)) Inc. runs an annual Forum to exhibit and discuss current trends in Australian-French research and innovation, and explore areas for future cooperation upscaling in particular thematic areas.

This year, the annual forum will be held over three days, from the 4-6 November 2024 at the Australian National University in Canberra on the theme: "The role of research and innovation in industry, policy and public dialogue".

The Forum will also integrate a public event organized in collaboration with the Australian Global Alliance to promote Women in science, global health and healthy environments.

### Objectives

This event will **promote the role of scientific research in multilateral discussions**, especially in the context of global events to be held in France (UNOC) and possibly in Australia (COP). It seeks to **contribute to exchanges between researchers and policy makers; develop stronger industry-research relationships** through supporting partnerships between key stakeholders in industry and academia; **inform connected public policy efforts across education, research and innovation systems**; and **build a strong foundation for increasing participation and visibility of AFRAN members in public debates and dialogues** by advocating for the value of cooperative research, multi- and transdisciplinary research and innovation in society.

# Foreword

**Welcome to our 2024 AFRAN Forum on “The role of research and innovation in industry, policy and public dialogue”.** This is the 9th annual forum for the Australian-French Association for Research and Innovation (AFRAN) Inc. It comes at a time where our countries and their research and innovation ecosystems have many important roles to play in developing new and appropriate responses to global, regional and local challenges.

The Forum this year is hosted at the Australian National University and supported by the Department of Industry, Science and Resources of the Australian Government, and the Ministry of Foreign Affairs of the Republic of France. We are very grateful to our financial sponsors and all the in-kind support for the organisation of the forum we have received from our partners and participants. We are looking forward to providing a rich platform for discussion, networking and cooperation-building in research and innovation.

The forum program will include panels and discussions on research and innovation topics across Australia, France and beyond, with panels on specific challenges related to industry and academia partnering, work integrated learning, the research-policy interface and science in the public sphere.

Attendees will find opportunities for networking events, engaging with the latest challenges and opportunities in research and innovation, and hearing from government and research organisation representatives about regional and Australian-French collaboration priorities. The forum will be complemented by the women in science event, a hackathon, a reception at the Embassy, and the AFRAN 2024 Annual General Meeting.

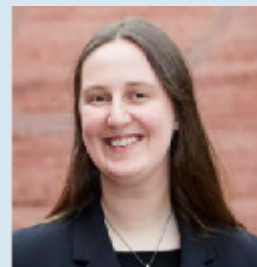
On behalf of AFRAN, its executive committee and forum organising group, I would like to thank all attendees and supporting organisations from across the region and our other AFRAN communities for your time and engagement with the forum.

If you would like to continue the discussions following the forum and you are not yet a member of AFRAN, we would invite you to join the association through [www.afran.org.au](http://www.afran.org.au).

Membership is currently free and enables members to access information, small grant schemes, a large network of researchers, innovators and science diplomats. AFRAN currently has approximately a thousand members from all fields of study, as well as government, industry and community organisations with an interest in developing research and innovation cooperation. As a volunteer organisation, AFRAN welcomes your contributions!

Thank you and have a wonderful forum.

**Prof Katherine Daniell**  
AFRAN President



# Program

| Monday 4 November, Fulton Muir Building, Room 2.04, ANU  |  |
|--|--|
| 5.00-8.30 pm   | <p><b>Public event: Women in Science</b></p> <p><b>Welcoming reception</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Lucas de Toca</b>, Australia's Ambassador for Global Health – Opening remarks</li> </ul> <p><b>Movie screening: La Fabrique des Pandémies/Pandemic Factory</b></p> <p><b>Panel discussion</b></p> <p><b>Chair:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Selina Namchee Lo</b>, Director of the Australian Global Health Alliance</li> </ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Rosie Cooney</b>, Senior Director, Conservation Research branch, ACT Government Environment, Planning and Sustainable Development Directorate</li> <li>• <b>Dr Anne Sénéquier</b>, Researcher and Co-Director, Global Health Observatory, IRIS</li> </ul> <p><b>A/Prof Aparna Lal</b>, National Centre for Epidemiology and Population Health, ANU</p>  |
| Tuesday 5 November, Fulton Muir Building, Room 2.04, ANU |  |
| 8.45-9.00 am   | <b>Welcome – Registration</b>  |
| 9.00-9.30 am   | <p><b>Forum opening</b></p> <p><b>Welcome speeches:</b></p> <ul style="list-style-type: none"> <li>• <b>ANU representative</b>, TBC</li> <li>• <b>HE Pierre-André Imbert</b>, Ambassador of France to Australia</li> <li>• <b>Dr Rebecca Doolan</b>, Acting General Manager for International Science and Resources, Department of Industry, Science and Resources</li> <li>• <b>Prof Katherine Daniell</b>, AFRAN President</li> </ul>  |
| 9.30-10.00 am  | <p><b>Keynote: Industry-University Partnership: how does that work?</b></p> <ul style="list-style-type: none"> <li>• <b>Prof Pascale Quester</b>, Vice-Chancellor and President of Swinburne University of Technology</li> </ul>   |
| 10.00-10.30 am   | <b>Break</b>   |
| 10.30-12.30 pm   | <p><b>Panel 1: People's aspirations, education, training and work integrated learning: collaborative practice/inter-disciplinarity during studies/training, AI in education</b></p> <p><b>Chair:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Peter Derbyshire</b>, Director, Policy and International Affairs, Australian Academy of Technological Sciences &amp; Engineering</li> </ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• <b>Prof Romuald Normand</b>, Head of INEDITE course (Inequalities, Discriminations, Fieldworks, Surveys), Faculty of Social Sciences, Université de Strasbourg</li> <li>• <b>Prof Pascale Quester</b>, Vice-Chancellor and President of Swinburne University of Technology</li> <li>• <b>Dr Stéphane Minvielle</b>, Director &amp; Senior lecturer, National Higher Institute of Professorship and Education, Université de Nouvelle-Calédonie</li> <li>• <b>Prof Katherine Daniell</b>, Interim Director, School of Cybernetics &amp; Professor, Fenner School of Environment and Society</li> </ul> |
| 12.30-1.30 pm  | <b>Lunch break</b>   |



|                                  |  |
|----------------------------------|--|
| 1.30-3.30 pm                     | <p><b>Panel 2: Challenges of translating research into innovations:</b> intellectual property, commercialisation investment, incubator models, education issues, societal impacts</p> <p><b>Chair:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Andrew Chalmers</b>, Director, Business Development &amp; Global, CSIRO</li> </ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• <b>Prof Gabriel Galvez-Behar</b>, Professor of Contemporary History, Université de Lille</li> <li>• <b>Dr Michael Falk</b>, Chief Economist, IP Australia</li> <li>• <b>Prof Cyril Marchand</b>, Professor of Earth and Environment Sciences, Université de la Nouvelle-Calédonie</li> <li>• <b>Ms Jane O'Dwyer</b>, CEO, Cooperative Research Australia</li> <li>• <b>Dr Anne-Sophie Dielen</b>, Industry Engagement Senior Manager, Agrifood Innovation Institute, ANU</li> <li>• <b>Ms Maud Jamme</b>, Business Manager NAHITI Project, Lawyer and Intellectual Property, Université de Polynésie Française</li> <li>• <b>Ms Poppy Sykes</b>, Manager, CSIRO ON Innovation Program</li> </ul> |
| 3.30-4.00 pm                     | Break  |
|                                  | Parallel session: Fulton Muir Building 2.02  |
| 2.30-3.30 pm                     | <p><b>Public panel: Opportunities and benefits of studying in France</b></p> <p>Presentations on study opportunities in France from the ANU and the French Embassy</p> <p><b>Moderator:</b></p> <ul style="list-style-type: none"> <li>• <b>Ms Tallis Everard</b>, Higher Education Officer at the French Embassy</li> </ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Gemma King</b>, ASFS President and Senior Lecturer at ANU</li> <li>• <b>Ms Mariane Johnstone</b>, AFRAN Alumni Leader ACT and Nicolas Baudin Scholarship Laureate</li> </ul>   |
|                                  | Innovation Hackathon Pitch: Fulton Muir Building 2.02  |
| 4.00-5.30 pm                     | Presentations of project by hackathon participants   |
| Networking Event: French Embassy |  |
| 6.00-8.00 pm                     | <p><b>AFRAN Forum Networking and reception</b></p> <p><b>Welcome speeches:</b></p> <ul style="list-style-type: none"> <li>• <b>HE Pierre-André Imbert</b>, Ambassador of France to Australia</li> <li>• <b>Prof Antoine Petit</b>, CEO, French National Centre for Scientific Research (CNRS)</li> <li>• <b>Ms Stephanie Julienne</b>, Manager, Southeast Asia, Japan, Oceania, Europe and Latin America, DISR</li> </ul> <p><b>Innovative Hackathon Award Ceremony</b></p>  |





| Wednesday 6 November, Fulton Muir Building, Room 2.04, ANU |  |
|--|--|
| 8.45-9.00 am   | <b>Welcome – Registration</b>  |
| 9.00-11.00 am  | <p><b>Panel 3: Research, innovation and policy: obstacles to evidence-based policy making, the role of science in government</b></p> <p><b>Chair:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Christopher Anderson</b>, Director of Policy, Australian Academy of Science</li> </ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Patricia Miloslavich</b>, Program Lead, East Antarctic Monitoring Program, Australian Antarctic Division</li> <li>• <b>Mr Adrien Bertaud</b>, Head of the Environment division, Observatory of the environment in New Caledonia (OEIL)</li> <li>• <b>Ms Teneille Tress</b>, Manager, Research Policy, Department of Industry, Science and Resources</li> <li>• <b>Dr Anne Sénéquier</b>, Researcher and Co-Director, Global Health Observatory, Institute of International and Strategic Relations</li> <li>• <b>Dr Talia Avrahamzon</b>, Head of Policy, Research Australia</li> </ul>   |
| 11.00-11.30 am   | <b>Break</b>   |
| 11.30 am-12.00 pm  | <p><b>Keynote: The voice of researchers in multilateral negotiations</b></p> <ul style="list-style-type: none"> <li>• <b>Prof Mark Howden</b>, Director, Institute for Climate, Energy &amp; Disaster Solutions, ANU</li> </ul>  |
| 12.00-1.00 pm  | <b>Lunch break</b>   |
| 1.00-1.30 pm   | <p><b>Keynote: Research for the benefit of our societies</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Rod Lamberts</b>, Associate Director of Science and Education, Australian National Centre for the Public Awareness of Science (APAC), ANU</li> </ul>   |
| 1.30-3.30 pm   | <p><b>Panel 4: Research, innovation and public opinion: trust in science, scientific knowledge as a human right, democratic governance of research</b></p> <p><b>Chair:</b></p> <ul style="list-style-type: none"> <li>• <b>Dr Rod Lamberts</b>, Associate director of Science and Education, Australian National Centre for the Public Awareness of Science (CPAS), ANU</li> </ul> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• <b>Mr Toss Gascoigne</b>, consultant in science communication and visiting fellow, Centre for the Public Awareness of Science, ANU</li> <li>• <b>Mr Fabien Albouy</b>, CEO, Observatory of the environment in New Caledonia (OEIL)</li> <li>• <b>Dr Golnar Nabizadeh</b>, A/g Director Country Engagement, Engagement Branch, International Division, Australian Department of Education</li> <li>• <b>Mr Danian Singh</b>, Lecturer in science, Fiji National University, and Technical Ocean Lead &amp; Program Coordinator, Ocean Eco Alliance</li> <li>• <b>Ms Estelle Bonnet-Vidal</b>, Founder and Manager, Lincks, Science Communication agency in New-Caledonia</li> <li>• <b>Dr Rebecca Coates</b>, Research Scientist, Responsible Innovation and Sociologist, CSIRO</li> </ul> |
| 3.30 – 3.40 pm   | <b>Forum Closing Session</b>   |
| 3.40-4.00 pm   | <b>Break</b>   |
| 4.00 – 4.45 pm   | <b>AFRAN AGM</b> (for AFRAN members only: interested? Register <a href="#">here!</a> )   |

# Biographies

## Public event: Women in science

### Chair:



**Dr Selina Namchee Lo, Director of the Australian Global Health Alliance**

Dr Lo has nearly three decades experience in global and international health with qualifications in medicine (University of Melbourne), tropical medicine (London School of Hygiene and Tropical Medicine) and a Master's in Public and International Law (University of Melbourne). She is currently also Consulting Editor (Global and Planetary Health Commissions) for The Lancet medical journal where she was previous Senior Editor based in London and Beijing. She has been handling editor of a number of global health peer reviewed commissions including the Rockefeller Lancet Planetary Health report, the first Lancet series on Transgender Health and Global Health 2035: Investing in Health.

### Speakers:



**Dr Rosie Cooney, Senior Director, Conservation Research branch, ACT Government Environment, Planning and Sustainable Development Directorate**

Rosie Cooney is an interdisciplinary conservation scientist with a focus on sustainable use; wildlife trade; indigenous/local community rights, livelihoods and management; and governance. She is an independent consultant to IGOs, NGOs, private sector and governments; Advisor on the Global Environment Facility's Science and Technical Advisory Panel; Honorary Senior Fellow in the Fenner School of Environment and Society at ANU; and ICCA Consortium. Past appointments include Chair, IUCN Sustainable Use & Livelihoods Specialist Group; Deputy Chair, the Collaborative Partnership on Wildlife established

under the CBD; Lead author, IPBES Asia-Pacific Regional Assessment; Board member, United Nations Science Advisory Board.



**Dr Anne Sènequier, Researcher and Co-Director, Global Health Observatory, Institute of International and Strategic Relations**

Dr Anne Senequier is a medical specialist and co-director of the global health observatory at IRIS (Institute for International and Strategic Relations) where she promotes the cross-cutting balance between health, environment and climate. Dr Anne Sènequier has worked with Médecins sans Frontières (MSF), Action contre la faim (ACF) and others. She is today at Médecins du Monde (MdM) as head of mission Nepal/Philippines. She regularly speaks in the media on medical and societal topics, but also on the environment and climate. She is the author of "Géopolitique de la santé" (Éditions Eyrolles/IRIS Paris, 2023), of « l'anxiété de mon enfant » (Éditions Mango, 2024) and co-author of "La géopolitique tout simplement", (Éditions Eyrolles, 2023).



**A/Prof Aparna Lal, National Centre for Epidemiology and Population Health, ANU**

A/Prof Aparna Lal studied Zoology and Wildlife Management in New Zealand, she has a Master's degree in Wildlife Science and a PhD from the Department of Public Health at the University of Otago (New Zealand). Her research focuses on how the physical environment, broadly defined, impacts human health and well-being.

## Keynote: Effective means of engaging between academia and industry



**Prof Pascale Quester, Vice-Chancellor and President of Swinburne University of Technology**

Professor Pascale Quester is Swinburne Vice-Chancellor and President. She had previously held various academic and executive roles at the University of Adelaide. Pascale's qualifications include a Bachelor of Business Administration from her native France, a Master of Arts (Marketing) from Ohio State University and a PhD from Massey University in New Zealand. Pascale has been an active and widely published researcher in consumer behaviour. A regularly invited professor at Paris I Pantheon Sorbonne, she was awarded the title of Professeur des Universités by the French National Academic Committee in 2007. She was promoted in 2023 from Knight to Officer of the French National Order of Merit in recognition of her contribution to higher education in both France and Australia.

## People's aspirations, education, training and work integrated learning: collaborative practice / inter-disciplinarity during studies / training, AI in education

### Chair:



**Mr Peter Derbyshire, Director, Policy and International Affairs, Australian Academy of Technological Sciences & Engineering**

Peter is the Director, Policy and International Affairs at the Australian Academy of Technological Sciences and Engineering (ATSE). Here he works with ATSE's 900+ expert Fellows to provide evidence-based advice to decision makers in Australia and abroad. This includes advice on Artificial Intelligence, STEM skills, and renewable energy transitions. Prior to this Peter worked at Science & Technology Australia where he connected scientists and technologists to members of government through programs like STEM Ambassadors and Science meets Parliament. Though his passion is science policy Peter was originally a zoologist with a focus on reptile cardiac nerve function and comparative morphology.



**Prof Pascale Quester, Vice-Chancellor and President of Swinburne University of Technology**

Professor Pascale Quester is Swinburne Vice-Chancellor and President. She had previously held various academic and executive roles at the University of Adelaide. Pascale's qualifications include a Bachelor of Business Administration from her native France, a Master of Arts (Marketing) from Ohio State University and a PhD from Massey University in New Zealand. Pascale has been an active and widely published researcher in consumer behaviour. A regularly invited professor at Paris I Pantheon Sorbonne, she was awarded the title of Professeur des Universités by the French National Academic Committee in 2007. She was promoted in 2023 from Knight to Officer of the French National Order of Merit in recognition of her contribution to higher education in both France and Australia.

### Speakers:



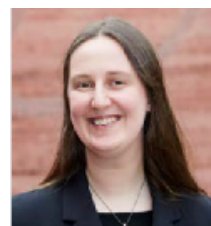
**Prof Romuald Normand, Head of INEDITE course (Inequalities, Discriminations, Fieldworks, Surveys), Faculty of Social Sciences, Université de Strasbourg**

Romuald Normand is professor at the University of Strasbourg and specialized in the comparative analysis of education and higher education systems and policies, school management and leadership. He leads professional development program and transfer international research findings to French professionals (inspectors, school principals). He has been expert for the European Commission (DG Education and Culture), in the NESSE network (European Network of Social Science Researchers in Education and Training) and EPNsOL (European Network on School Leadership). He is an associate expert and member of the Scientific Advisory Board of the Institut des Hautes Etudes en Education (National Institute for Training Principals and Inspectors, French MoE). He recently advised the French National Council of Evaluation on self-evaluation approaches in Europe. More recently, he joined the ENLE network (Educational Leadership Network in Europe) and the Erasmus+ HigherED4Industry project.



**Dr Stéphane Minvielle, Director & Senior lecturer, National Higher Institute of Professorship and Education, Université de Nouvelle-Calédonie**

Dr Stéphane Minvielle is an Associate Professor at the University of New Caledonia. He is the director of the University's School of Education, which trains primary and secondary school teachers. His current research focuses on the transmission of history in and out of school in Oceanian and multicultural contexts. It also addresses the evolution of the New Caledonian education system and educational policies in Oceania.



**Prof Katherine Daniell, Interim Director, School of Cybernetics & Professor, Fenner School of Environment and Society**

Katherine's current research work focusses on collaborative approaches to policy, action and education for sustainable development. She has worked in Europe and the Asia-Pacific on projects related to international science and technology cooperation, water governance, cybernetics and AI-enabled systems, risk management, sustainable urban development, politics and cultures of innovation, and climate change adaptation.

## Challenges of translating research into innovations: intellectual property, commercialisation investment, incubator models, education issues, societal impacts

### Chair:



**Mr Andrew Chalmers, Director, Business Development & Global, CSIRO**

Andrew is an experienced business development and commercialisation manager, people leader and team builder. He has led business development and commercialisation activities in biotech, agritech, food, digital, education and consulting services in commercial and research organisations over the past 34 years. Andrew has extensive experience in international business development activities. He has held board positions on CSIRO start-ups and JVs and represented CSIRO on multiple customer-lead committees. Andrew is currently the Executive Manager of Partnerships and Business Development at Future Industries at CSIRO. He is responsible for leading and coordinating support for the various research units in Future Industries to achieve their impact through partnerships (private and public) while meeting their external revenue targets.

### Speakers:



**Prof Gabriel Galvez-Behar, Professor of Contemporary History, Université de Lille**

Gabriel Galvez-Behar is Professor of Contemporary History at the University of Lille and an honorary fellow of the Institut Universitaire de France. His research focuses on the history of innovation, particularly the valorisation of scientific research. He recently published « Posséder la science : La propriété scientifique au temps du capitalisme industriel » (Éditions de l'EHESS, 2020) and « Histoire de la propriété intellectuelle » (La Découverte, 2022). He also co-edited with Anna Guagnini and Joris Mercelis a special issue of History and Technology: "Commercializing Science: Nineteen-and-Twentieth-Century Academic Scientists as Consultants, Patentees, and Entrepreneurs" (2017).



**Dr Michael Falk, Chief economist, IP Australia**

Michael Falk is Chief Economist at IP Australia, leading its program of economic evidence and advice. He has a PhD in the management of technological innovation from Melbourne Business School, and MA in publishing and communications from The University of Melbourne.

Michael has over a decade's experience in research, strategy and communications roles across government, academia and industry, including entrepreneurial strategy for Australian and UK digital media startups. He is an advisory board member of the Centre for Transformative Innovation (CTI) at Swinburne University of Technology and the Intellectual Property Research Institute of Australia (IPRIA) at The University of Melbourne.



**Prof Cyril Marchand, Professor of Earth and Environment Sciences, Université de la Nouvelle-Calédonie**

Professor Cyril Marchand is a professor at the University of New Caledonia, working on earth and environmental sciences. After finishing his doctoral thesis on mangroves in French Guyana, he was recruited by the IRD to develop projects on dynamic organic matter and metallic traces found in mangroves. He has worked in New Caledonia and Vietnam. His focal research area is on mangroves as they play a critical role in the ecological balance of oceans and tropical zones.



**Dr Anne-Sophie Dielen, Industry Engagement Senior Manager, Centre for Entrepreneurial Agri-Technology, ANU**

Dr Anne-Sophie Dielen, Senior Manager, Industry Engagement, Agrifood Innovation Institute, ANU.

As a child, Anne-Sophie heard many (mostly funny) stories about her father/grandfather's lives on smallholder farms. Because of this, she decided to study plant sciences to help farmers. After a PhD in plant virology in Bordeaux, she moved to Canberra and worked at CSIRO and then ANU, focusing on producing better crops using biotechnology.

She left research in 2015 and has since worked in science regulation, science communication, policy, advocacy and engagement. She has worked with federal and state governments as well as industry and peak bodies.



**Ms Jane O'Dwyer, CEO, Cooperative Research Australia**

Jane O'Dwyer is CEO of Cooperative Research Australia, advancing industry-research collaboration.

Previously, she was Vice-President (Engagement and Global Relations) at The Australian National University.

During her 15-year ANU career, Jane established the university's office in Washington DC and was the long-time leader of Strategic Communications and Public Affairs.

She has previously worked in corporate affairs at the Australian Local Government Association and Sports Medicine Australia, and as a political advisor covering Trade, Regional Development and Resources and Energy.

She is Chair of the Canberra Writers Festival and Honorary Fellow in the Practice of Government Relations at the ANU Crawford School.





**Ms Maud Jamme, Business Manager NAHITI Project, Lawyer and Intellectual Property, Université de Polynésie-Française**

Maud Jamme is a lawyer in intellectual property, data protection, and business law. She has 10 years of experience working with innovative companies and start-ups in Paris. In early 2024, she joined the NAHITI project in French

Polynesia, a winner of the "Plan Innovation Outre-mer - France 2030," which aims to structure the innovation ecosystem in Polynesia. In this role, Maud supports innovative projects from both the research and business sectors, providing legal expertise to aid their development.



**Ms Poppy Sykes, Manager, CSIRO ON Innovation Program**

Poppy is a human-centred designer, strategist, start-up coach and mentor who believes in the power of research translation to solve our greatest challenges. She recently joined CSIRO to lead the ON Innovation Program, and is passionate about empowering Australia's most brilliant researchers to re-imagine their roles in the innovation ecosystem and to maximise the impact of their technology through commercialisation activities. Prior to joining CSIRO, Poppy ran her own business supporting start-ups, not for profits, corporate and government organisations to build innovation capability and accelerate sustainable solutions to market.

## Research, innovation and policy: obstacles to evidence-based policy making, the role of science in government

### Chair:



**Mr Christopher Anderson, Director of Policy, Australian Academy of Science**

Chris Anderson is the Director of Science Policy at the Australian Academy of Science, leading efforts to translate science into policy relevant advice. He spearheaded initiatives like operationalising the Rapid Research Information Forum during COVID-19, providing critical science advice. With

decades of experience in science and higher education, Chris has held both political and non-political roles, including advising Ministers of Science and Higher Education.



**Mr Adrien Bertaud, Head of the Environment division, Observatory of the environment in New Caledonia (OEIL)**

Adrien Bertaud works as the Head of the Environment division at the Observatory of the environment in New Caledonia (OEIL). His activities are closely linked to the observation and evaluation of the environment when faced with various consequences from mining exploitation, bushfires and soil erosion. With a master's degree in sustainable management and coastal environments from the University of La Rochelle in France, he works in the domain of aquaculture and mines, and in the surveillance of natural environments to inform stakeholders in environmental development.

### Speakers:



**Dr Patricia Miloslavich, Program Lead, East Antarctic Monitoring Program, Australian Antarctic Division**

Dr. Patricia Miloslavich leads the East Antarctic Monitoring Program at the Australian Antarctic Division, focusing on long-term observations

of East Antarctica and the Southern Ocean. Her former positions include Executive Director of the Scientific Committee on Oceanic Research (SCOR), International Project Officer for the Biology and Ecosystem Panel of the Global Ocean Observing System (GOOS), senior professor from Simon Bolivar University, and several international representations related to ocean science and marine biodiversity observations. She co-chaired the UN Ocean Decade Working Group #7 on expanding the global ocean observing system and currently co-chairs the IPBES Monitoring Assessment.



**Dr Anne Sénéquier, Researcher and Co-Director, Global Health Observatory, Institute of International and Strategic Relations**

Dr Anne Sénéquier is a medical specialist and co-director of the global health observatory at IRIS (Institute for International and Strategic Relations)

where she promotes the cross-cutting balance between health, environment and climate. Dr Anne Sénéquier has worked with Médecins sans Frontières (MSF), Action contre la faim (ACF) and others. She is today at Médecins du Monde (MdM) as head of mission Nepal/Philippines. She regularly speaks in the media on medical and societal topics, but also on the environment and climate. She is the author of "Géopolitique de la santé" (Éditions Eyrolles/IRIS Paris, 2023), of « l'anxiété de mon enfant » (Editions Mango, 2024) and co-author of "La géopolitique tout simplement", (Éditions Eyrolles, 2023).

**Ms Teneille Tress, Manager, Research Policy, Department of Industry, Science and Resources**

Teneille Tress works as a manager in research policy at the DISR, and has a diverse professional background in policy development and disaster resilience across various government agencies including the Bureau of Meteorology, Department of the Prime Minister and Cabinet, National Bushfire Recovery Agency, Australian Department of Home Affairs, and Attorney-General's Department. Tress also has experience in international compliance and special program admissions from their time at the University of Tasmania where Teneille obtained a Bachelor of Arts degree in Geography and Environment Studies; Sociology.



**Dr Talia Avrahamzon, Head of Policy, Research Australia**

Talia brings extensive strategic public policy, research, program development, implementation, and evaluation experience to her role as Head of Policy at Research Australia. She has held senior leadership roles in both the public service and not for profit organisations, bridging key initiatives between policy, research, community, and the private sector, particularly in large reform agendas. Talia's policy expertise is underpinned by applied social science research skills, particularly in participatory methodologies, data and research, and knowledge translation with marginalised communities – children and young people, First Nations people and people with disability. She holds a PhD from the Australian National University, as a Sir Roland Wilson scholar.

**Keynote: The voice of researchers in multilateral negotiations**



**Prof Mark Howden, Director, Institute for Climate, Energy & Disaster Solutions, ANU**

Mark Howden is Director of the ANU Institute for Climate, Energy and Disaster Solutions. Mark was a major contributor to the Intergovernmental Panel on Climate Change reports for the United Nations, for which he shares a Nobel Peace Prize. Mark's work has focused on how climate impacts on, and innovative adaptation options for, systems we value: agriculture and food security, the natural resource base, ecosystems and biodiversity, energy, water and urban systems. He has also developed the national (NGGI) and international (IPCC/OECD) greenhouse gas inventories for the agricultural sector and assessed sustainable methods of reducing net greenhouse gas emissions from agriculture.

**Keynote: Research for the benefit of our societies**



**Dr Rod Lamberts, Associate director of Science and Education, Australian National Centre for the Public Awareness of Science (CPAS), ANU**

Dr Rod Lamberts is the Associate Director (Science Education) at the Centre for Public Awareness (CPAS) at the ANU and has been a science communication educator, practitioner and researcher for nearly 30 years. He has provided science communication consultancy and advice to a wide variety of private and public-sector science-related agencies around the globe. Rod is a regular public commentator on science, science communication, and the place of science in society. He is also a prolific podcaster, currently focusing most of that energy on The Wholesome Show podcast.

**Research, innovation and public opinion: trust in science, scientific knowledge as a human right, democratic governance of research**

**Chair:**



**Dr Rod Lamberts, Associate director of Science and Education, Australian National Centre for the Public Awareness of Science (APAC), ANU**

Dr Rod Lamberts is the Associate Director (Science Education) at the Centre for Public Awareness (CPAS) at the ANU and has been a science communication educator, practitioner and researcher for nearly 30 years. He has provided science communication consultancy and advice to a wide variety of private and public-sector science-related agencies around the globe. Rod is a regular public commentator on science, science communication, and the place of science in society. He is also a prolific podcaster, currently focusing most of that energy on The Wholesome Show podcast.

**Speakers:**



**Mr Toss Gascoigne, Consultant in Science Communication and Visiting Fellow, CPAS, ANU**

Mr Toss Gascoigne is a visiting fellow at CPAS at the ANU. Over the last 25 years he's worked for CSIRO as a communicator, helped set up Australian Science Communicators, and headed advocacy bodies FASTS (now AST) and CHASS. He established 'Science meets Parliament' in 1999, as part of making the case for science and research to the government. Toss was the inaugural President of the PCST Network and is a member of the Scientific Committee. He helped efforts to transform a loose group of colleagues into a body with international reach. He has run hundreds of training workshops in Australia, the Pacific and other countries, working with Jenni Metcalfe. These have focussed on science communication, how to reach different audiences and explain sometimes complex concepts.



**Mr Fabien Albouy, CEO, Observatory of the environment in New Caledonia**

Mr Fabien Albouy is the current director of the OEIL institute in New Caledonia. After studying geography and geomatics, Mr Albouy got his start in information and geographic data collection, and became the OEIL director in 2019. The institute was created in 2009 to address biodiversity issues and to promote scientific perspectives on environmental protection on the island. They have three principal objectives: to observe the health of the environment, communicating the information to the public, and development of tools to diagnose the environmental status.



**Dr Golnar Nabizadeh, A/g Director Country Engagement, Engagement Branch, International Division, Australian Department of Education**

Dr Golnar Nabizadeh is Director (a/g) of the Country Engagement team, International Division at the Australian Department of Education.

She has a background in environmental law and passionate about co-design and collaboration. Prior to joining the Department of Education, she worked as a Senior Lecturer at the University of Dundee, Scotland, where she led knowledge exchange projects on youth bereavement and creating judicial primers in forensic science, among other topics. At Education she leads on Australia's bilateral education relationships with partner countries.



**Mr Danian Singh, Lecturer in science, Fiji National University, and Technical Ocean Lead & Program Coordinator, Ocean Eco Alliance**

Danian Singh is a biologist and educator based in Lautoka, Fiji Islands. He holds a Master's degree in Science from Fiji National University, where his thesis focused on ecological modeling. Danian currently lectures in biology at Fiji National University and has extensive experience in research, consultancy, and community engagement. He has led numerous research projects, including food security and climate adaptation studies in Fiji and Kiribati, and has been actively involved in ocean conservation through his role at the Sustainable Ocean Alliance. With

a passion for education and environmental advocacy, Danian has facilitated workshops, conferences, and community outreach programs across the Pacific, emphasizing the importance of sustainable practices and climate resilience. His areas of expertise and current interests include biodiversity conservation, climate change impacts, marine anthropology and traditional knowledge.



**Ms Estelle Bonnet-Vidal, Founder and Manager, Lincks, Science Communication agency in New-Caledonia**

Estelle Bonnet-Vidal is the founder and manager of [Lincks](#), a scientific communication agency based in Noumea, New Caledonia. Her passion lies in translating complex

scientific knowledge into clear and accessible information for a wide audience, especially for policymakers and development actors, with a focus on environmental sciences, agriculture, natural risks, global change, and innovation. She holds a Master of Science and a French teaching diploma. She spent 15 years teaching biology and geology in secondary schools in the south of France where she developed innovative approaches to conveying scientific knowledges to younger generations. Author of the book "Earthquakes" and regular contributor to science journals like Science et Vie, Sciences et Avenir, National Geo. Lincks serves as a bridge between scientific experts and the broader community and recently, between Kanak indigenous knowledge and conservation science.



**Dr Rebecca Coates, Research Scientist, Responsible Innovation and Sociologist, CSIRO**

Dr Rebecca Coates is a Sociologist. Her research focus is on the intersection of science, society and technology, with this dynamic explored through the lens of responsible innovation. Her current research interests include applied ethics, particularly in relation to emerging and new technologies such as quantum technologies, and the public perceptions of responsible innovation. Dr Coates co-leads a multi-disciplinary team on a project about the quantum readiness across Australian industry sectors, funded by CSIRO's Responsible Innovation Future Science Platform (RI FSP), the Quantum Technologies FSP and Data61. She also part of the research team on the longitudinal study on the Public Perceptions of Responsible Innovation.



# Map

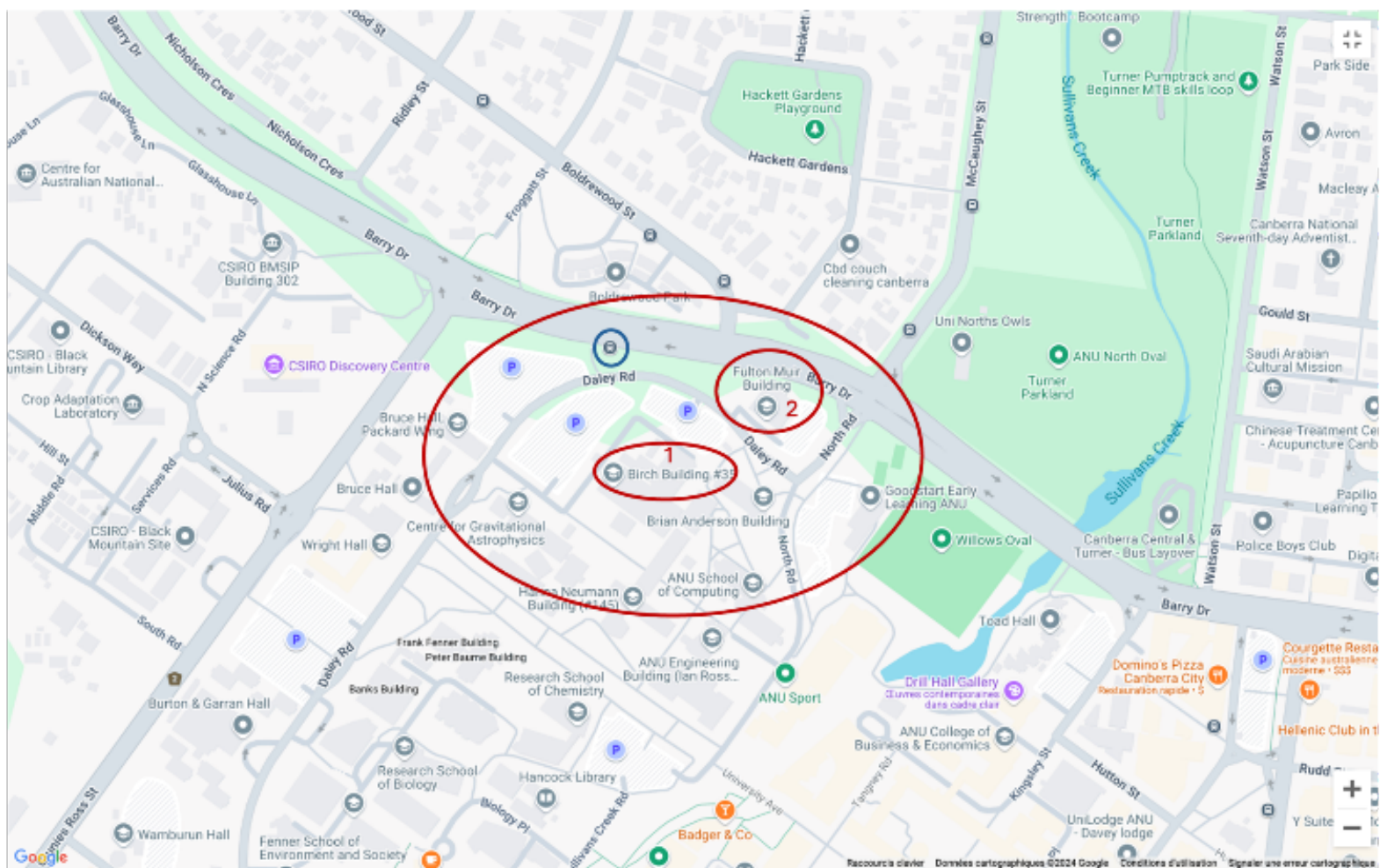
## Australian National University

### Building Location, Car Park and Access

For the 4<sup>th</sup> of November, the public event will happen at Birch Building, 35 Science Rd Acton (1). The rest of the Hackathon and Forum is happening in Fulton Muir Building (2).

Parking via a paid app is available around the venue buildings, although if arriving after 9am it can be limited. Check the signs carefully as some are reserved for residential students only.

**Parking fees apply during business hours (9am to 5pm).** A bus stop is accessible from those two buildings served by line 2, 3, 4, 32, 843.



**AMBASSADE  
DE FRANCE  
EN AUSTRALIE**

*Liberté  
Égalité  
Fraternité*

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