

# ***Pacific Circle Newsletter***

***4,2 (24 September 2023)***

## **Members' News and Publications**

Alexandra Widmer, *Moral Figures: Making Reproduction Public in Vanuatu*,

Toronto: University of Toronto Press, 2023, Anthropological Horizons

Series, 262 pages, 8 B&W illustrations, 4 B&W Maps, Figures and Tables

In the early twentieth century, people in the southwestern Pacific nation of Vanuatu experienced rapid population decline, while in the early twenty-first century, they experienced rapid population growth. From colonial governance to postcolonial sovereignty, *Moral Figures* shows that despite attempts to govern population size and birth, reproduction in Vanuatu continues to exceed bureaucratic economization through Ni-Vanuatu insistence on Indigenous relationalities.

Through her examination of how reproduction is made public, Alexandra Widmer demonstrates how population sciences have naturalized a focus on women's fertility and privileged issues of wage labour over women's land access and broader social relations of reproduction. Widmer draws on oral histories with retired village midwives and massage healers on the changes to care for pregnancy and birth, as well as ethnographic research in a village outside the capital of Port Vila. Locating the Pacific Islands in global histories of demographic science and the medicalization of birth, the book presents archival material in a way that emphasizes bureaucratic practices in how colonial documents attempted to render Indigenous relationalities of reproduction governable.

While demographic imaginaries and biomedical practices increasingly frame fertility control as an investment in the reproductive health of individual bodies, the Ni-Vanuatu worlds presented in *Moral Figures* show that relationships between people, land, knowledge, kin, and care make reproduction a distributed and assisted process.

# Employment News

**The Interdisciplinary Centre for Science and Technology Studies,**

**University of Wuppertal (Germany) invites applications for:**

**Assistant Professorship (W 1) for “History of Science and Technology”**

**Application deadline: 23 October 2023**

We expect you to be familiar with the concepts and methods of current history and technology of science. In addition, preference will be given to candidates with a specialisation in the history of technology or environmental history as well as in the history of technological knowledge and material culture with a special focus on gender aspects. The position will be based in the history department and teaching will take place as part of the curriculum of the history department. The successful candidate is expected to actively contribute to the Research Training Group 2696 “Transformations of Science and Technology since 1800”, and to the work of the IZWT. In particular, we expect the capability to combine historical, philosophical and sociological perspectives and the willingness to actively cooperate with the social sciences as well as with the departments of science and engineering at Wuppertal University.

## **Requirements:**

- A university degree, e.g. in history of science and/or technology, history
- A particular aptitude for scientific work, usually demonstrated by the outstanding quality of a respective doctorate
- Suitability for teaching, which is proven by appropriate previous experience or demonstrated by excellent performance during the appointment procedure
- A record of relevant empirical research and publication activities (in particular articles in peer-reviewed journals)
- Experience in attracting external funding to support research projects as well as active participation in research programmes
- International orientation (e.g. stays abroad, international contacts, international lectures or publications)

The successful candidate helps to realise the equality of men and women at the University.

Reference code: **P23009**

Applications, including a CV, copies of certificates, a list of publications and a list of previous teaching experiences, should be addressed to Prof. Dr. Volker Remmert and solely submitted via the online portal of the University of Wuppertal: <https://stellenausschreibungen.uni-wuppertal.de>.

Kindly note that incomplete applications will not be considered.

The University of Wuppertal is an equal opportunity employer. Applications from persons of any gender are highly welcome. In accordance with the Gender Equality Act of North Rhine-Westphalia women will be given preferential consideration unless there are compelling reasons in favor of an applicant who is not female. The same applies to applications from disabled persons, who will be given preference in the case of equal suitability.

## Early Career Updates

### Lisa Jardine Grant of the Royal Society

PhD candidates and early career researchers may be interested in this funding opportunity for travel in support of archival research in history of science and other interdisciplinary studies combining humanities and the natural sciences. Deadline: 28 September 2023, 3pm.

*The Lisa Jardine grant of the Royal Society offers funding for:*

- Extended research trips for UK and overseas-based researchers to use the Royal Society's own rich historical collections and related London collections (up to £8,000 available for travel and subsistence costs depending on destination and length of research, 1 - 3 months. Up to £2,000 international travel and £2,000/month subsistence).
- International travel and expenses for UK-based scholars to carry out short, exploratory archival research trips (up to £2,000 available for trips up to 1 month)
- International travel and expenses for UK-based scholars to attend conferences and networking or training events (up to £2,000 available for trips up to 1 month)

Full details, eligibility conditions and application information are available on the Royal Society website [https://urldefense.com/v3/http://bit.ly/LJRSMai;!!PvDODwIR4mBZyAb0!QY59250THBz6CYzVL\\_9uIn\\_rn9YWRjImzdZA8o7r1134svEvFBr8kBhCB2ZpAwLZV1SvVt6boUYGw3gvWLW\\_oq8luC236JdRU\\$](https://urldefense.com/v3/http://bit.ly/LJRSMai;!!PvDODwIR4mBZyAb0!QY59250THBz6CYzVL_9uIn_rn9YWRjImzdZA8o7r1134svEvFBr8kBhCB2ZpAwLZV1SvVt6boUYGw3gvWLW_oq8luC236JdRU$)

**Journal of Pacific History Inc.**  
**Call for applications – JPH Publication Incentive grants**

The Journal of Pacific History Inc. invites qualified persons to apply for a Publication Incentive grant. These competitive grants are offered to help support early career Pacific historians to prepare articles for submission to the *Journal of Pacific History*.

See <https://www.tandfonline.com/loi/cjph> for the journal's Aims and scope, Journal information, and Instructions for authors. Applicants must follow the Instructions scrupulously in preparing their article.

Qualifications

Anyone who has completed a PhD or MA since 2017 in a field relevant to Pacific history, or who is currently enrolled for a doctorate in such a field, can apply for a grant of AU\$3,000 to prepare an article for submission to peer review on a topic of relevance to the *Journal of Pacific History*.

Successful applicants will receive AU\$500 upfront; AU\$1,000 on submission through the *Journal of Pacific History* Taylor & Francis web portal, **before 30 September 2024**, of a manuscript accepted by the editors to send for peer review; and AU\$1,500 when the accepted final article is sent for production by the *Journal of Pacific History*. In the case of multiple authors, the total grant will be AU\$4,000.

Application process

Candidates should submit a recent CV, letters of support from two referees, and a proposal of up to 1,000 words **by 30 November 2023** to the Secretary of JPH Inc ([bronwen.douglas@anu.edu.au](mailto:bronwen.douglas@anu.edu.au)).

Article proposals should include the following:

*Title and 200-word abstract*

*Outline:* rationale of the topic and a brief historiography

*Timeline:* to submission via the JPH online portal

Applications will be assessed by a sub-committee of the Editorial Board of the *Journal of Pacific History*. A mentor may be appointed to assist successful applicants.

Helen Gardner  
Chair, JPH Inc.

## Featured Journals

CSIRO PUBLISHING

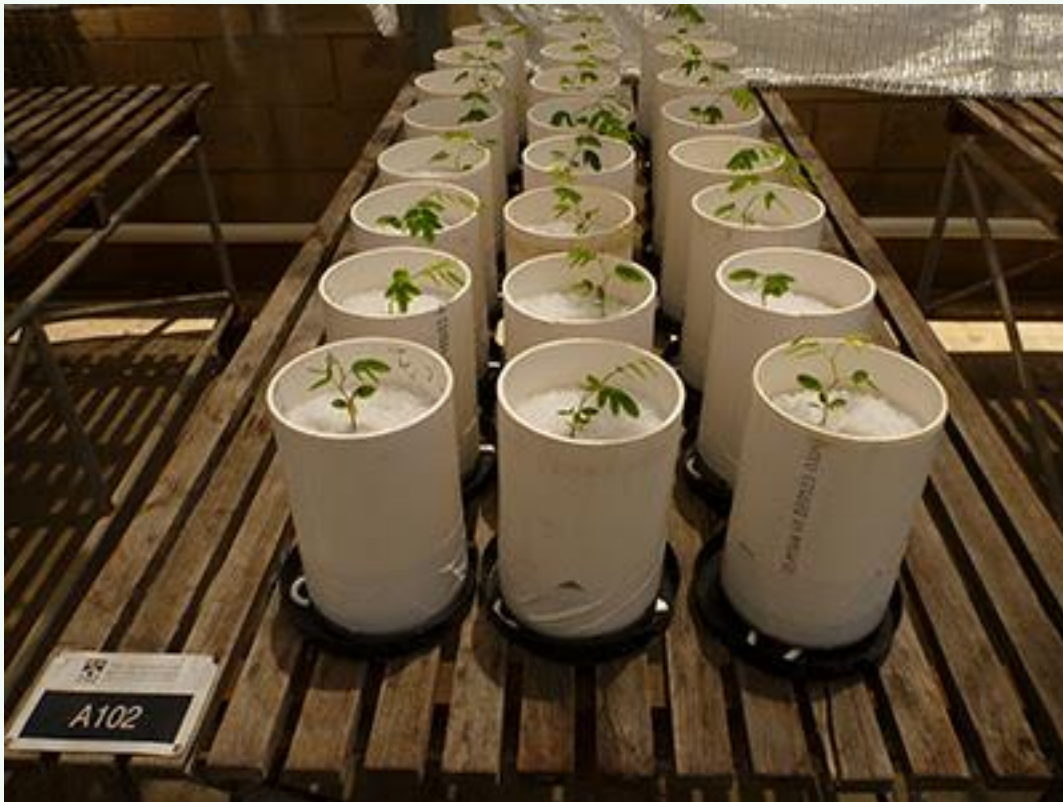
# Australian Journal of Botany

Volume 71(6) 2023

### Contents

Identifying limitations for invasion: the effect of phosphorus availability on the growth of the non-native tree, *Tipuana tipu*

Melinda S. Trudgen, John K. Scott, Hans Lambers and Bruce L. Webber



Non-native invasive plants have a range of impacts on native species, communities and ecosystems, and there is evidence that soil nutrient availability affects the likelihood of plant species invasions. A glasshouse study of seedlings of a non-native tree (*Tipuana tipu*) showed that soil phosphorus availability had a significant effect on plant growth, with plants grown in conditions similar to those in south-western Australia unable to survive and establish. This infers that soil nutrient availability may be a limiting factor for species invasions.

[Abstract](#) | [Full Text](#) | [PDF \(962 KB\)](#) [Open Access Article](#)

### [Effect of selected environmental factors on the seed germination of the invasive species \*Polygala myrtifolia\* \(Polygalaceae\) in Australia](#)

Natalie Roberts, Katrina Moloney, Kristin Monie and Singarayer Florentine



*Polygala myrtifolia* has become a significant environmental weed in Australia, where it has invaded coastal ecosystems in temperate regions. This study assessed the effects of selected environmental factors on its seed germination, which was optimal for untreated seeds under a 25°C–15°C temperature range, regardless of light conditions. Germination was inhibited under increasing salinity, moisture stress and burial depth. To prevent further spread, *P. myrtifolia* infestations should be actively managed by preventing seed dispersal and controlling emerging seedlings.

[Abstract](#) | [Full Text](#) | [PDF \(1.8 MB\)](#) [Open Access Article](#)

## Environmental variation in an increasing incidence of dead trees in lowland to subalpine eucalypt forests and woodlands 2011–2021

Zimeng Liu and Jamie B. Kirkpatrick



Changes in standing and fallen dead trees between 2011 and 2021 were measured over a study area near Hobart, Tasmania which ranged from lowland dry forest to subalpine forest. Both standing and fallen dead trees increased in this period of increasing drought and wind stress. Elevation, February temperature, fire history, aspect class, several vegetation types and several soil types influenced at least one of our mortality variables. It may be possible to mitigate drought effects by understorey burning.

[Abstract](#) | [Full Text](#) | [PDF \(1.5 MB\)](#) [Open Access Article](#)

## Retention of an apparently functional plastome in an apparently mycoheterotrophic orchid, *Dipodium roseum* D.L.Jones & M.A.Clem. (Orchidaceae)

Todd G. B. McLay, Michael J. Bayly, Michael R. Whitehead and Rachael M. Fowler



Some plant species rely on fungal symbioses for energy, rather than the sun; such plants typically follow a general pattern of gene loss as they transition away from being photosynthetic. We found that an Australian orchid species typically regarded as being fully reliant on the fungal symbiont, retains the genes required for photosynthesis. This species may be able to utilise both energy sources, or may rather be only in the early stages of transitioning to fungal reliance.

[Abstract](#) | [Full Text](#) | [PDF \(2.3 MB\)](#) [Open Access Article](#)

*Corrigendum to: Retention of an apparently functional plastome in an apparently mycoheterotrophic orchid, *Dipodium roseum** D.L.Jones & M.A.Clem. (Orchidaceae)

Todd G. B. McLay, Michael J. Bayly, Michael R. Whitehead and Rachael M. Fowler

[Open Access Article](#)



New for [Tapuya: Latin American Science, Technology and Society](#) and online now on [Taylor & Francis Online](#)



---

### **Thematic Cluster: Interaction Turns in Knowledge Production**

[Enlarging the knowledge transfer realm through engagement with research stakeholders: a conversation](#)

[attempt with action research](#) | **OPEN ACCESS**

Joaquín M. Azagra-Caro & Alejandra Boni

2213596 | DOI: 10.1080/25729861.2023.2213596

[Interactive experiences in social science research in Mexico: networking and knowledge](#)

[mobilization](#) | **OPEN ACCESS**

Rosalba Casas

2216100 | DOI: 10.1080/25729861.2023.2216100

### **Thematic Cluster: A New History of Sociology? Southern Perspectives**

[New classics for the new science – re-reading the basis of sociology in Ecuador until the](#)

[1950s](#) | **OPEN ACCESS**

Philipp Altmann

2222238 | DOI: 10.1080/25729861.2023.2222238

### **Thematic Cluster: African-Latin American Social Studies of the Production of Knowledge**

[Ancestral plantings. Knowledge in the AfroPacific](#) | **OPEN ACCESS**

Catherine E. Walsh & Juan García Salazar

2211724 | DOI: 10.1080/25729861.2023.2211724

### **Thematic Cluster: Interaction Turns in Knowledge Production**

[Knowing from conflict: interculturality as a space of interaction for the production of](#)

[knowledges](#) | **OPEN ACCESS**

Adela Parra-Romero

2207866 | DOI: 10.1080/25729861.2023.2207866

[The spatial dimension in university-social environment interactions. A proposal for the Argentine](#)

[case](#) |  OPEN ACCESS

Pablo Sánchez Macchioli, Mariana Eva Di Bello & Fernanda Andrea Soca  
2216108 | DOI: 10.1080/25729861.2023.2216108

[Imagining futures within the constraints of the present. The coproduction of anticipatory knowledge in an energy](#)

[scenarios platform in Argentina](#) |  OPEN ACCESS

Matthieu Hubert  
2184295 | DOI: 10.1080/25729861.2023.2184295

### **Thematic Cluster: Interactions Turns in Knowledge Production**

[“Keep trying and you will keep finding”: social knowledge production regarding the use of medicinal plants in](#)

[rural communities from Uruguay](#) |  OPEN ACCESS

Valentina Pereyra Ceretta & Juan Martin Dabezies  
2149910 | DOI: 10.1080/25729861.2022.2149910

# *Pacific Science*

77:1 (2023)

Seasonal and Elevational Differences by Sex in Capture Rate of 'Ōpe'ape'a (*Lasiurus semotus*) on Hawai'i Island

pp. 1 - 26

Julia P.S. Hoeh

Aaron A. Aguirre

Flor A. Calderon

Sean P. Casler

Sarah G. Ciarrachi

Karen N. Courtot

Kristina M. Montoya-Aiona

Corinna A. Pinzari

P. Marcos Gorresen

Impacts of Tropical Rainforest Conversion on Soil Nutrient Pools in Viti Levu, Fiji

pp. 27 - 47

Shipra Shah

Ami Sharma

Pacific Species of *Hibiscus* sect. *Lilibiscus* (Malvaceae). 3. *Hibiscus mabberleyi* L.A.J. Thomson *sp. nov.* and *H. × denisonii* Burb

pp. 49 - 61

Lex A.J. Thomson

Luca Braglia

Brock Mashburn

Jean-François Butaud

Stuart Read

Automated Recording Unit Detection Probabilities: Applications for Montane Nesting Seabirds

pp. 63 - 85

Andrew J. Titmus

Christopher A. Lepczyk

On the Origin and Current Distribution of the Oceania Snake-Eyed Skink (*Cryptoblepharus poecilopleurus*) in the Hawaiian Archipelago

pp. 87 - 101

Valentina Alvarez  
Samuel R. Fisher  
Anthony J. Barley  
Kevin Donmoyer  
Mozes P. K. Blom  
Robert C. Thomson  
Robert N. Fisher

*Abarenicola pacifica* Burrowing Behavior and Its Implications for *Zostera marina* Seed Burial, Restoration, and Expansion

pp. 103 - 110

Ryley S. Crow  
Rachel Merz  
Megan Dethier  
Sandy Wyllie-Echeverria

Differences in Feeder Visitation by Invasive Rose-Ringed Parakeets (*Psittacula krameri*) Between Hawaiian Islands

pp. 111 - 123

Steven C. Hess  
C. Jane Anderson  
Eric A. Tillman  
William P. Bukoski  
Aaron B. Shiels  
Page E. Klug  
Shane R. Siers  
Bryan M. Kluever

Range Expansion, Pairing Patterns, and Taxonomic Status of Brewster's Booby *Sula leucogaster brewsteri*

pp. 125 - 136

Eric A. VanderWerf  
Martin Frye  
John Gilardi  
Jay Penniman  
Mark Rauzon  
H. Douglas Pratt  
Rlene Santos Steffy  
Jonathan Plissner

## New and Forthcoming Books and Chapters

Jeremy Black, *A Brief History of the Pacific*, London: Robinson, 2023

John A. Fish, *The Bounty and Beyond*, Victoria, Australia: Australian Scholarly Publishing and Ancora Press, 2023

## Seminars and Lectures

### Ocean Humanities International Lecture Series

The German Maritime Museum announces the new “Ocean Humanities International Lecture Series.” Lectures take place once a month, in person and via Zoom. Some events are in German, some in English. For more information:

[https://urldefense.com/v3/\\_https://www.dsm.museum/oceanhumanities\\_!PvDODwlr4mBZyAb0!V2HWGBmloy3Wsj\\_SZZY5E\\_ysjy52NDTaZgfFeDqhUONK5qEe8Bcvqh7G7ONj651ptnVbuVh-CYY8\\_lzOukClbyOm6EYgxcRUzA\\$](https://urldefense.com/v3/_https://www.dsm.museum/oceanhumanities_!PvDODwlr4mBZyAb0!V2HWGBmloy3Wsj_SZZY5E_ysjy52NDTaZgfFeDqhUONK5qEe8Bcvqh7G7ONj651ptnVbuVh-CYY8_lzOukClbyOm6EYgxcRUzA$).

Questions? Contact Dr. Katrin Kleemann at [K.Kleemann@dsm.museum](mailto:K.Kleemann@dsm.museum).

## Conferences and Meetings

### BSHS Small Conference and Workshop Grants

The British Society for the History of Science is looking to award grants of up to £500 each to conferences and workshops to be held in person this year (funds to be spent by 23<sup>rd</sup> October 2024). Awards may be used for any reasonable purpose to support running a conference, which might include catering, venue, or accessibility costs. **Please note that the society is committed to lowering its climate impact and therefore will not fund air travel.**

Applications should consist of:

1. Details of the conference including title, location, and dates of the event.
2. A short abstract detailing the intellectual agenda of the conference.
3. Details of the main organisers (including name, affiliation, and contact details).
4. Details of the conference programme where available.
5. A **balanced** budget that shows both projected income and expenditure. Please note that budgets which do not balance (i.e., budgets which do not clearly outline how expenses will be met) may be reviewed unfavourably by the panel.

6. A statement explaining how the event will adhere to aims and objectives of the BSHS and our policies and guidelines (which can be found here: <https://www.bshs.org.uk/about-society>). We would draw particular attention to our Equality and Diversity Statement and our Climate Policy.

Please complete your application using [this online form](#). All awardees will be required to provide the BSHS with a post-event report and a suitable image for publication in the society's *Viewpoint* newsletter within three months of the event.

**Please submit application materials by midnight on Friday 6<sup>th</sup> October 2023.** Applicants will be notified by Monday, 23<sup>rd</sup> October 2023 and monies can be used between then and the 23<sup>rd</sup> October 2024. Any questions should be addressed to the Secretary to the BSHS Conferences Committee, Grace Exley, at [conference.grants@bshs.org.uk](mailto:conference.grants@bshs.org.uk).

**Beyond the Ocean's Depths:  
Revisiting the *Challenger* Expedition (1872-1876)  
7 November 2023  
National Maritime Museum, Greenwich, London**

This event is in part sponsored by the Department of Science and Technology Studies at University College London.

With the environmental threat of global warming, rising seas and biodiversity loss, knowledge of the ocean is more important than ever. The *Challenger* Expedition, named after the British Royal Navy vessel HMS *Challenger* which circumnavigated the globe from 1872 to 1876 with the aim to explore the deep sea, has been celebrated as a foundational moment in the history of modern oceanography.

Data and specimens obtained from the expedition are actively studied by scientists today and provide a historical benchmark for climate change and species distribution. Meanwhile, historians are increasingly calling for the voyage's imperial context to be recognised and are bringing attention to people and places that have previously been given little attention in the expedition's historiography. How do we tell more inclusive and holistic histories of *Challenger*, while engaging with its scientific importance today? Looking forwards, what can we learn from the past while considering the future of ocean science?

On 7 November 2023, 'Beyond the Ocean's Depths' shall provide a welcoming interdisciplinary forum for historians, scientists, coastal and island communities, and museum curators to share ideas and their work. The day will bring together a variety of perspectives, knowledges, specialisms and resources.

Conference themes include:

- The use of *Challenger* materials in modern scientific research
- *Challenger*-related materials in museum collections
- Public engagement and education
- Colonial legacies
- Untold histories
- Local knowledges and expertise
- Links between oceanography past, present and future

This one-day conference will be held in person at the National Maritime Museum, Greenwich and online. It will consist of four panels, each consisting of three 15-minute papers and a Q&A, and a guided visit to the Caird Library to view *Challenger* archives, photographs and ship plans. We will also have a keynote talk and time to view relevant gallery spaces.

The workshop will be wheelchair accessible with lift access, and the lecture theatre is fitted with a hearing loop. It will also be possible to give presentations remotely, and we anticipate that overseas submissions will be delivered online (unless rail travel to the UK is available). This is to support the Museum's ambitions to be carbon emissions conscious. The workshop language is English.

If you have any queries, please contact the organisers at [research@rmg.co.uk](mailto:research@rmg.co.uk).

Conference webpage:

<https://www.rmg.co.uk/whats-on/national-maritime-museum/challenger-conference>

### **First International Conference of the Histories of *Upcoming* Anthropologies: Doing Histories, Imagining Futures**

The History of Anthropology Network (HOAN) of the European Association for Social Anthropology is happy to announce a call for papers for the First International Conference of the Histories of Anthropologies, Doing Histories, Imagining Futures, to be hosted by the University of Pisa, Italy.

The event will be held on-line between 4-7 December 2023 and it is collaboratively organised by key stakeholders in our field to discuss methodological, theoretical, pedagogical, and ethical aspects of the histories of anthropologies.

Please browse the Conference Website and Panels to discover more!

<https://hoaic.cfs.unipi.it/>

<https://hoaic.cfs.unipi.it/panels/>

This is an exciting opportunity for everyone working in the field of history of anthropology to gather and learn from each other and set new directions for the field. You are warmly invited to join us and submit a paper proposal.

The panels are:

Panel 1: Doing Histories of Anthropologies. Theories, Methodologies, Practices

Panel 2: Disciplinary Histories and Archives in Anthropology, Folklore, and Oral History: Actors, Formats, and Mediality in Knowledge Production

Panel 3: Historicizing Anachronistic Motives

Panel 4: History's Lessons: Uses of the History of Anthropology

Panel 5: Pushed out, excluded and forgotten? Recovering anthropologists, ethnologists, and folklorists for the history of our discipline

Panel 6: Approaching the Present through Anthropology's Past

Panel 7: Regional Anthropologies, Colonial and Postcolonial Histories

Panel 8: Missing Others. Eluded Encounters and Hidden Contributions within the History of Anthropology



## Inventing the Human

*Conference, conversations, provocations, roundtables, and exhibition*

30<sup>th</sup> November to 2<sup>nd</sup> December 2023

University of Melbourne (f2f and virtual)

### Call for Papers

This interdisciplinary and hybrid conference sets out to place the (liberal-humanist) subject dispatched by posthumanism inside the much larger field of Enlightenment/Romantic thought on this topic—a field that, on the one hand, is no longer imagined as beginning and ending in Europe and, on the other hand, is always already in dialogue or conflict with non-European traditions, understandings, and discourses of the human. We take as our key themes the pasts, futures, and varieties of reason, imagination, liberty, and the body—terms crucial to modern understandings of the human. But we do this in order to ask, in a world where Europe is merely one centre among many, what of this legacy can be dispatched? What can be revised or extended by other traditions? What in the world's multiple humanities might open new possibilities for the future? And what does our answer to these questions mean for the methods, roles, and organising categories of the Humanities?

#### Confirmed Keynote Speakers / Provocateurs:

[Genevieve Bell](#), Director of the School of Cybernetics; Director of the 3A Institute (3Ai); Florence Violet McKenzie Chair at the Australian National University; a Vice President and a Senior Fellow at Intel Corporation.

[James Q. Davies](#), Professor of Music, University of California, Berkeley.

[Amanda Jo Goldstein](#), Associate Professor, English Faculty, University of California, Berkeley.

[Wantari 'Wanta' Pawu](#), Warlpiri Elder; and Professorial Fellow in Indigenous Studies, University of Melbourne, University of Melbourne.

[Delia Lin](#), Associate Professor, Chinese Studies, University of Melbourne.

[Sujit Sivasundaram](#), Professor of World History, University of Cambridge.

#### Topics include:

- Enlightenment-Romanticism and/or its legacies and the invention of the Human
- Indigenous, Asian, Southern Hemisphere .... traditions and knowledges about the human
- Re-inventing the human (or why developing an understanding of plural humanity matters)
- The pasts, futures, and/or varieties of
  - reason / critique • imagination / creativity • knowledge • literary arts / performing arts / visual arts • cosmopolitanism / worldliness • religion / faith / the secular / the post secular • the body • place • tradition

--- or topics not included in this list important for a particular tradition on the human.
- Life writing / Writing about the human
- Ability / disability / differently abled
- Gender / transgender / non-binary