

**New Earth Histories Conference**  
4-6 December 2019  
UNSW City Campus, 1 O'Connell St, Sydney

DRAFT PROGRAM

**Wednesday 4 December, Theatre 1&2**

- 4.30-5pm                      Registration
- 5-5.15pm                     Welcome to Country
- 5.15-6.45                    **Framing New Earth Histories**  
Alison Bashford (UNSW)  
Emily Kern (UNSW)  
Adam Bobbette (UNSW)
- 6.45                             Drinks Reception, Outdoor Courtyard, Level 6
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**Thursday 5 December, Theatre 1&2**

- 9-10.30                      **Geo-Theologies**  
Jarrod Hore (Macquarie University)  
*Uncovering Colonial Geology: William Clarke,  
Indigenous knowledge and the nature of the Earth*  
Zeynep Oguz (Northwestern University)  
*Catastrophic Formations: Political cosmologies of the  
Great Flood in the mountains of Anatolia*  
Thomas Lalevée (Australian National University)  
*Geo-Cosmology and Religious Syncretism in Early French  
Socialism*
- 10.30-11                     Morning Coffee
- 11-12.30                    **Imperial Geos** Chair Grace Karskens (UNSW)  
Raphael Uchôa (University of Cambridge)  
*Listening to the Whisper of 'savage knowledge' through  
travel naturalists: Carl von Martius (1794-1868)*  
William Scates Frances (Australian National University)  
*Tupaia aboard the United States Exploring Expedition  
(1838-1842): Antebellum science, Pacific worlds and the  
origins of Humanity*  
Melissa Charenko (Michigan State University)  
*American Blitzkrieg or Ecological Indian?*

12.30-1.30	Lunch
1.30-3pm	<p><b>Rare Earths</b> Paul Munro (UNSW)          Claire Sabel (University of Pennsylvania)  <i>Gemstones, Geohistories, and Commercial Geography between Europe and Southeast Asia, 1660-1750</i></p> <p>Gustave Lester (Harvard University)  <i>Earth Science, Settler Colonialism, and the Mineral Lands of the Western Great Lakes Region, 1800-1850</i></p> <p>Paul Brown (UNSW)  <i>From Europium Anomalies to Electric Cars: Geological determinism and the rare earth metals.</i></p>
3-3.30	Afternoon Tea
3.30-5pm	<p><b>Hydro-Chronologies</b> Chair Alessandro Antonello (Melbourne)          Alexis Rider (University of Pennsylvania)  <i>Tales from the Cryosphere: Deep time in ice</i></p> <p>Killian Quigley and Jody Webster (University of Sydney)  <i>Reef Time</i></p> <p>Patrick Nunn (University of the Sunshine Coast)  <i>Deferring the End of the World: Insights from ancient Indigenous stories for coping with sea-level rise</i></p>
6.30	Drinks/Dinner, the Union, University & Schools Club, 25 Bent St

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### Friday 6 December 2019, Theatre 1&2

9.30-10.30	<p><b>GeoSocial Futures</b> Chair Matthew Kearnes (UNSW)          Nigel Clark (Lancaster University)  <i>Subhuman Geography: Race as a Geosocial Formation</i></p>
10.30-11	Morning Tea
11-12.30	<p><b>Animate Waterscapes</b> Chair Tema Milstein (UNSW)          Ruth Morgan (Monash University)  <i>Knowing Fossil Water: Indigenous water knowledge and subterranean settler colonialism</i></p> <p>Alistair Sponsel (Harvard University)  <i>Imperial Ambitions and Colonial Organisms: How coral reefs have been valued across times and cultures</i></p>

David Turnbull (Deakin University)  
*Mosaicism and Emerging New Narratives of Human Origins,  
Movements and Territorialisations.*

12.30-1.30

Lunch

1.30-3

**'Spheres, 'Cenes, 'Zones**

Harry Yi-Jui Wu (Hong Kong University)

*Appropriating Anthropocene in East Asia*

Jacobus Bracker (University of Hamburg)

*Critical Zone Archaeology*

Linsey Ly (CUNY)

*Uncertainties of Presence: Mapping Absence in the  
Geological Futures of the North China Plain*

3-3.30

Afternoon Tea

3.30-5.00

**Historical Cosmopolitics** Chair Warwick Anderson (Sydney)

James Dunk (University of Sydney)

*'Psychology as if the Whole Earth Mattered': Planetary  
Crisis, Human Ecology, and the Reinvention of the  
Psyche*

Henry Schmidt (University of California Berkeley)

*Liebig and the Chemical World in the mid-19th century*

Perrin Selcer (University of Michigan)

*Domesticating Diversity: The Cosmopolitan Story of the  
Origins of Agriculture*

5.00-6.00

Naomi Oreskes (Harvard) Closing comment

**Roundtable: The futures of new earth histories**