



# **CRITICAL MINERALS SYMPOSIUM**

**THURSDAY 21 SEPTEMBER – FRIDAY 22 SEPTEMBER 2023**  
**THE UNIVERSITY OF SYDNEY**



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SYDNEY**

**Sydney  
Environment  
Institute**

## Venue

The symposium will be hybrid. The Sydney venue will be the RD Watt Seminar Room 203 on Science Road on the University of Sydney Campus.

The online link is provided below:

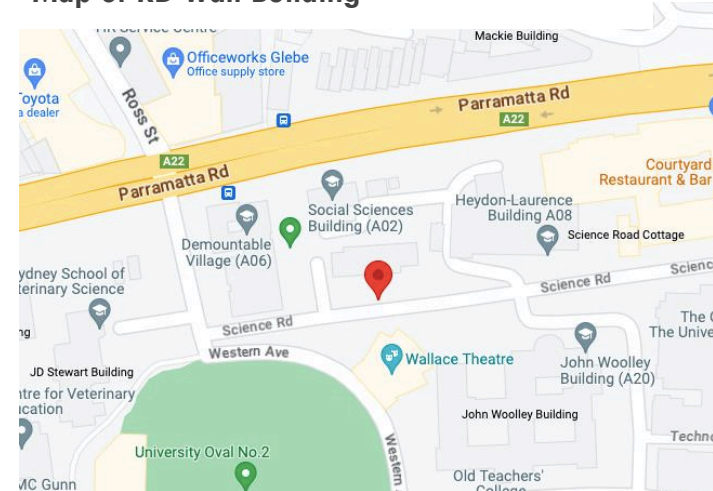
<https://uni-sydney.zoom.us/j/84950990603>

### Getting to The RD Watt Building

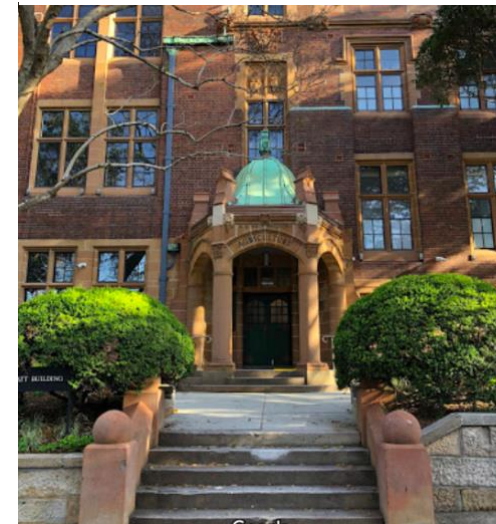
For those staying at the [Adina Chippendale](#), the building is 15 minutes' walk from the accommodation and can be reached via Science Road.

For those staying at [Veriu Broadway](#), the building can be reached from Parramatta Rd and then Science Road by bus or on foot.

Map of RD Watt Building



Entrance to RD Watt Building



## DAY 1 | THURSDAY 21 SEPTEMBER

RD Watt Seminar Room 203

Science Road, University of Sydney

Zoom Link: <https://uni-sydney.zoom.us/j/84950990603>

**8.30 – 8.45am**                      **Registration and coffee**

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*Session Chair: Susan Park & David Schlosberg*

**8.45 – 9.00am**                      **Welcome and Acknowledgment of Country**

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*Session Chair: Susan Park*

**9.00 – 10.30am**                      **Keynote | [Javiera Barandiaran \(4pm PDT\)](#)**  
Abundance and Nationalisms: Lithium in the 20th Century

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**10.30 – 11.00am**                      **Morning tea**

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*Session Chair: Ainsley Elbra*

**11.00 – 1.00pm**

**Panel 1: Critical Minerals in the Global North**

**Lithium's Northern Buzz: Energy Transitions and Resource Frontiers in Abitibi-Témiscamingue, Québec**

Donald Kingsbury (9pm EDT)

**Critical mineral strategies in Australia: Climate solutions, economic opportunity, or environmental disasters?**

Lian Sinclair and Neil M. Coe

**Regulating for resources? The implications of the Inflation Reduction Act 2022 (US) for Australia, its strategic allies and its competitors**

Penelope Crossley

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**1.00 – 1.45pm**

**Lunch**

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*Session Chair: Lian Sinclair*

**1.45 – 3.15pm**

**Panel 2: 'What needs to change?' - Roundtable**

Luke Fletcher (Jubilee Australia)

Elsa Dominish (Institute for Sustainable Futures)

Gavin Mudd (Minerals Policy Institute)

**3.15 – 3.30pm**

**Afternoon Tea**

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*Session Chair: Penelope Crossley*

**3.30 – 5.00pm**

**Panel 3: Critical Minerals and Global Production**

**Brazil as a Renewable Energy Powerhouse—How Desenvolvimentismo Ushered a Clean Energy Transition**

Jewellord T. Nem Singh (7.30am CEST) and Eliza Massi (6.30am BST)

**The securitization of critical minerals amid geopolitical turbulence: Comparing policies of the EU, the US and China**

Yixian Sun (6.30am BST) and Hyeyoon Park (7.30am CEST)

**Critical minerals on the abyssal plains: legitimising resource exploitation through contemporary visions of a ‘life-zero’ environment**

Amelia Hine (7.30am CEST) and Charity Edwards

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**5.00pm**

**End of Day One**

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*Symposium event*

**6.00 – 8.00pm**

**Speakers Dinner**

*Rubyo’s Newtown*

## DAY 2 | FRIDAY 22 SEPTEMBER

RD Watt Seminar Room 203  
Science Road, University of Sydney  
Zoom Link: <https://uni-sydney.zoom.us/j/84950990603>

*Session Chair: Neil Coe*

8.00 – 10.00am

### **Panel 4: Critical Minerals and Power**

**The unbearable lightness of critical minerals governance: Extracting lithium for a ‘just’ energy transition**

Craig Johnson, Teresa Kramarz (6pm EDT) and Susan Park

**‘Green’ capitalism, new extractivism (and beyond?)**

James Goodman

**Extractivism, critical materials and battery governance/security**

Linda Hancock

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10.00 – 10.30am

**Morning tea**

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*Session Chair: Susan Park*

10.30 – 12.00pm

### **Panel 5: Critical Minerals, for What?**

**A critical perspective on criticality assessment: What are we actually trying to achieve?**

Stephen Northey

**Living Well and Lithium: Bolivia Charts its Course**

Kathryn Ledebur, Paula Sarmiento, and Erika Weinthal (8.30pm EDT)

12.00 – 12.45pm

Lunch

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Session Chair: *Stephen Northey*

12.45– 2.45pm

**Panel 6: Critical Minerals and the Global**

**Arc of avoidance: A framework for analysing mining companies' use of fiscal and legal loopholes**

Ainsley Elbra

**Investigating critical mineral global production networks**

Neil M. Coe and Lian Sinclair

**Taking Criticality to Sea.**

Susan Reid

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Session Chair: *Susan Park*

2.45 - 3.15pm

**Coffee and Next Steps**

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3.15pm

**Close and End of Day Two**