

# RESPONSIBLE SOURCING AND TRACEABILITY SYMPOSIUM:

A Life-cycle Approach for Batteries

# Program

When: 23 June 2023 8.30 am – 4 pm

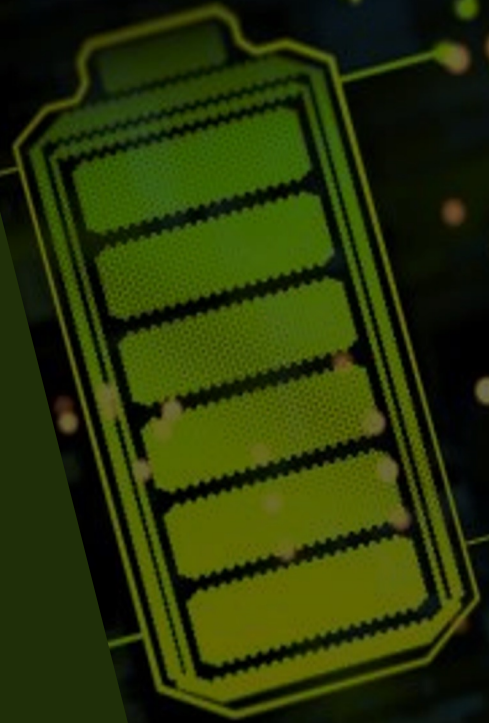
Where: University of Technology Sydney, NSW

# RESPONSIBLE SOURCING AND TRACEABILITY SYMPOSIUM:

## A Life-cycle Approach for Batteries

*The Responsible Sourcing and Traceability Symposium: A Life-cycle Approach for Batteries* will be hosted by the UTS Institute for Sustainable Futures (ISF) and supported by the Future Battery Industries CRC. It represents a singular opportunity for international and Australian stakeholders to discuss and progress the challenges of delivering a responsible, trusted and circular battery value chain.

In a highly dynamic global environment, the symposium will explore the role of traceability and certification for supporting social and environmental outcomes for battery minerals and materials within a circular economy. This builds on the active research collaborations among multiple partners within the CRC including on *Trusted Supply Chain led by Curtin University; Certification and Life-Cycle Analysis for Australian battery materials*, led ISF.



# RESPONSIBLE SOURCING AND TRACEABILITY SYMPOSIUM:

## A Life-cycle Approach for Batteries

### Morning session

- 8:30 am **Arrival with tea and coffee**
- 9:00 am **Symposium Welcome and Official Opening**
- Prof. Damien Giurco**  
University of Technology, Sydney
- Richard Macoun**  
Future Battery Industries CRC
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- 9:20 am **Opening Plenary Address**  
**Global battery value chains and critical minerals**
- Ilka von Dalwigk**  
European Battery Alliance (EBA 250)
- Leigh Peters**  
Critical Minerals Facilitation Office
- Professor Markus Reuter**  
SMS group GmbH
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- 10:20 am **Emerging research**
- Rusty Langdon**  
University of Technology Sydney
- Prok Vasilyev**  
Curtin University



# RESPONSIBLE SOURCING AND TRACEABILITY SYMPOSIUM:

## A Life-cycle Approach for Batteries

### Morning session

10:30 am

Morning tea

11:00 am

**Plenary address and panel discussion  
Responsible Sourcing, Certification and Traceability**

**Prok Vasilyev**

Curtin University

**Rebecca Burton**

The Initiative for Responsible Mining Assurance (IRMA)

**Fiona Solomon**

Aluminium Stewardship Initiative

**Susan Park**

University of Sydney

**Libby Chaplin**

Battery Stewardship Council

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# RESPONSIBLE SOURCING AND TRACEABILITY SYMPOSIUM:

## A Life-cycle Approach for Batteries

### Afternoon session

12:30 pm

Lunch

1:30 pm

**Oral presentations**

**Life Cycle Assessment and product/mine site stewardship**

**Dr Stephen Northey**

Institute for Sustainable Futures, University of Technology  
Sydney

**Ali Karrech and He Zhou**

University of Western Australia

**Shayan Khakmardan**

University of Melbourne

**Dr Lily O'Neill**

Melbourne Climate Futures, University of Melbourne

2:45 pm

**Emerging initiatives**

# RESPONSIBLE SOURCING AND TRACEABILITY SYMPOSIUM:

## A Life-cycle Approach for Batteries

### Afternoon session

3:00 pm

Afternoon tea

3:30 pm

**Plenary address**  
**Circularity, sustainable finance and innovation**

**Gavin Harper**  
University of Birmingham (UK)

**Gordon Noble**  
Institute for Sustainable Futures, University of Technology  
Sydney

**Magda Rychlewska**  
Circular

4:20 pm

**Damien Giurco – Closing Reflections**  
University of Technology Sydney

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**Networking drinks and canapes (rooftop bar)**

