

LITHIUM – ION BATTERY MATERIALS AND PRODUCTION PROCESSES MASTERCLASS

By popular demand, the Future Battery Industries Cooperative Research Centre (FBICRC) is pleased to collaborate with ALTA 2024 to once again deliver a one-day masterclass focused on the lithium supply chain as it approaches \$10 billion p.a. in value.

The masterclass will explore lithium-ion battery materials, cell and battery production technology, value chains and supply chains, with a specific emphasis on lithium extraction, beneficiation and refining processes. It is designed for professional and technical operators, managers, policy makers, scientists, early career researchers and research students.

Participants will gain a deeper understanding of the impact of materials and processes on the properties of cells and batteries, and recognise refining and production trends that are increasing efficiencies and reducing emissions. They will also meet other stakeholders in the lithium-ion battery sector and hear of national scale initiatives that are guiding university and industry research.

THE SPEAKERS

Professor Aleks Nikoloski

Centre for Water, Energy and Waste, Murdoch University

Associate Professor Nolene Byrne

Institute for Frontier Materials, Deakin University

THE DETAILS

Timing:

9:00 am to 4:30 pm, Wednesday 29 May 2024, Pan Pacific Hotel, Perth

Cost:

\$600 (incl GST), includes masterclass handbook, morning tea, lunch and refreshments. (FBICRC Participants \$450, Students \$250)

Registration:

Limited to 40 participants

Register from the ALTA 2024 Website at <https://www.altamet.com.au/registration-fees/>