



**NET-ZERO
INDUSTRIES**
MISSION



**GREEN POWERED
FUTURE**
MISSION

>> ELECTRIFYING ASIA'S HARD-TO- ABATE INDUSTRIES: CLEAN POWER FOR A COMPETITIVE NET-ZERO FUTURE

Online Webinar via MS Teams



June 16, 2026



10:00am–11:30am CEST



6:00pm–7:30pm AEST

NIM INDUSTRY INSIGHTS WEBINAR SERIES

Agenda



Welcome

by the Net-Zero Industries and Green Powered Future Mission

Keynote: Markets and Global Trends for Near-Zero Industry in Asia

Riccardo Savigliano, United Nations Industrial Development Organization (UNIDO)

Keynote: Industrial Transformation in the Age of Electricity

Nicholas Salmon, International Energy Agency (IEA)

Kawasaki Heavy Industries' Hydrogen Initiative

Eiji Ohira, Kawasaki Gas Turbine Europe

Digitalization and integrated energy services to break through the bottlenecks in the implementation of zero-carbon parks

Yi Yang, Tianrun New Energy

Renewable Energy and the Future of Industrial Competitiveness

Shane Miller, Meranti Green Steel

Q&A Discussion (20 min), moderated by Dr Alan Monaghan

Net-Zero Industries Mission (NIM)

The challenge

- Energy-intensive industries (steel, cement, chemicals, and users of high temperature heat) are responsible for around **25 % of GHG emissions worldwide**
- Energy-intensive industry is **the most expensive sector to decarbonize**
- Some low carbon **technologies are not yet available at commercial scale**

Targets to achieve the NIM goal



- **Spotlight** at least three large-scale demonstration projects or leading innovators for each of the Mission's key innovation fields and sectors each year through the **Net-Zero Industries Awards**
- **Promote** the development of new and radical breakthrough low emission technologies (to TRL 8) and processes across the Mission's scope through **at least three industry and government webinars per year**
- **Highlight** key industry and government developments to reduce and remove key barriers and challenges for low emission innovative technologies, such as high capital expenditure for demonstration projects, through **biennial country report updates**

