



ANA2025 Conference

Friday 10 Oct 2025

UTS Aerial Function Centre
Level 7, UTS Building 10, 235 Jones Street, Ultimo 2007

Theme: Regional Progress in Nuclear

PROGRAM

08.00 am Registration Desk Opens

09.00 am Opening and Welcome: John Harries, ANA Secretary

SESSION 1:

Session Chair: Mark Ho, ANA President

FACILITIES IN AUSTRALIA

09:05 Australian Nuclear Science and Technology Organisation (ANSTO). Miles Apperley, Group Executive Nuclear Operations, Safety and Security, ANSTO.

09:35 Australian Submarine Agency (ASA). Jasmin Craufurd-Hill, Assistant Director-General Nuclear Regulation, ASA.

10:05 Tellus Sandy Ridge Facility for Disposal of Low-level Radioactive Waste. Robert Blackley, Tellus.

10:30 am Break for Tea/Coffee (10:30 – 11:00)

11:00 am SESSION 2

Session Chair: Helen Cook, GNE Advisory

COUNTRIES CONSIDERING OR ADOPTING NUCLEAR ENERGY

11:00 Philippines - Why the Philippines is moving towards nuclear energy. Congressman Hon. Mark Cojuangco, Philippines House of Representatives.

11:30 Egypt's Nuclear Energy Program. Dr Mohammed Saad Dwidar, Nuclear Power Plant Authority of Egypt.

12:00 Indonesia's plans for nuclear energy. Bob S. Effendi, PT Xpert Synergy Solution, Indonesia.

12.30 am Lunch (12:30am -1:20pm)

AFTERNOON SESSIONS

1:20 pm SESSION 3

Session Chair: Joanne Lackenby, ANA and Frazer-Nash/KBR

NUCLEAR TECHNOLOGY

- 1:20 **Case for Microreactors in Australia.** Tony Irwin, SMR Nuclear Technology.
- 1:45 **Building a Nuclear Workforce: A whole-of-nation challenge.** Elizabeth Williams, ANU.
- 2:10 **The ANSTO Synroc® Radioactive Waste Treatment Facility.** Rohan Holmes, ANSTO.
- 2:35 **Modernising Regulation for Emerging Nuclear Technologies.** Jasmin Diab, Global Nuclear Security Partners.

3:00 pm Break for Tea/Coffee

3:30 pm SESSION 4

Session Chair: Hasliza Omar, ANA Vice President

- 3:30 **Benefits of Nuclear Energy for Remote Industrial Applications.** Peter Zajac, ZW Solutions.
- 3:50 **Panel: What industries would benefit from nuclear energy?**
Jonathan Fisher, Cauldron Energy
Tony Irwin, SMR Nuclear Technology
Peter Zajac, ZW Solutions
- 4:20 **Panel: Regional Progress in Nuclear.**
Mohammed Dwidar, Egypt
Bob S. Effendi, Indonesia
Ben Heard, Frazer-Nash Consultancy
Helen Cook, GNE Advisory

5:00 pm Post-Conference Reception for discussion/networking

7:00 pm Close

9 Oct 2025