



# **ANA2024 Conference**

**Friday 11 Oct 2024**

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

**Theme: Harnessing Nuclear Opportunities**

## **PROGRAM**

**08.00 Registration Desk Opens**

**09.00 Opening and Welcome: President ANA**

**09:05 SESSION 1:**

**Session Chair:** Mark Ho, ANA President

### **FUTURE OF NUCLEAR**

**09:05 Powering the Future: Canada's Leadership in Nuclear Energy.**  
Carl Marcotte, AtkinsRéalis

**09:35 ANSTO's Contribution to Social and Economic Development in the Asia Pacific Region through the Peaceful Uses of Nuclear Science and Technology.** Natascha Spark, ANSTO

**10:00 A Role for Nuclear Power in the Energy Transition?** Richard Freer, Bechtel

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

**11:00 SESSION 2**

**Session Chair:** Helen Cook, Global Nuclear Energy Advisory

### **NUCLEAR ENERGY IN NEW TO NUCLEAR ENERGY COUNTRIES**

**11:00 Nuclear Energy Opportunities in Australia** – Ted O'Brien MP, Shadow Minister for Climate Change & Energy

**11:30 UAE Experience Introducing Nuclear Energy.** Mohamed Al Braiki, Emirates Nuclear Energy Corporation (ENEC)

**12:00 Update on Global Developments in Nuclear Energy,** Jack Turner, Global Nuclear Energy Advisory

**12.30 Lunch (12:30am -1:20pm) – sponsored by Erilyan**

## **AFTERNOON SESSIONS**

### **1:20 pm SESSION 3**

**Session Chair:** Joanne Lackenby, ANA

#### **NUCLEAR OPPORTUNITIES**

- 1:20**      **Australian Submarine Agency**, Kath Smith, Australian Submarine Agency.
- 1:45**      **Safety – Regulation – Training. The Three keys to Nuclear SSN Operations**, Richard Brown, KBR
- 2:10**      **Opportunities and Challenges for Commercial Maritime Nuclear**, Jasmin Diab, Global Nuclear Security Partners
- 2:35**      **Nuclear Fuel Cycle - Replacing Russian Supplies**, Tony Irwin, ANU
- 3:00**      **Building the Pipeline of Scholars in Nuclear Science and Engineering**, Michelle Durant, AINSE

**3:10 pm**    **Break for Tea/Coffee**

### **3:40 pm SESSION 4**

**Session Chair:** Jasmin Diab, WiN & GNSP

#### **HARNESSING NUCLEAR OPPORTUNITIES**

- 3:40**      **Hatch Energy – Simon Malin, Hatch**  
**Challenge of Decarbonising the National Energy Market**, Matthew Warren, Enpec  
**Discussion:**  
Peter Zajac, ZW Solutions  
Karl Mayoh, Erilyan
- 4:10**      **Panel: Harnessing Nuclear Opportunities**  
David Gillespie MP, Parliament of Australia  
Tony Irwin, SMR Nuclear Technology  
Carl Marcotte, AtkinsRéalis  
Greg Meyer, Fluor
- 4:55**      **Closing**

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