

Pan Pacific Perth
Friday 15 November 2024

GSWA
Open Day

Session one – Welcome and strategic updates

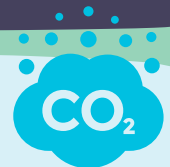
- 09:00 Housekeeping – Michele Spencer
- 09:05 Welcome to Country – Kerry-Ann Winmar
- 09:15 Opening Address – The Hon David Michael MLA Minister for Mines and Petroleum
- 09:25 GSWA Keynote – Fawna Korhonen
- 09:40 A future with artificial intelligence – Nicole Roocke, Chief Executive Officer, Minerals Research Institute of Western Australia
- 10:00 Resourcing Australia's Prosperity: a new era of discovery – Andrew Heap, Chief of Minerals, Energy and Groundwater Division, Geoscience Australia

EXPLORATION
INCENTIVE
SHEME

Morning tea 10:20–10:55

Session two – CO₂ Storage Atlas

- 10:55 Status of the new GSWA CO₂ Storage Atlas of Western Australia – Deidre Brooks
- 11:10 Developing CO₂ Storage Atlas data and interpretation products – Courtney Brennan
- 11:25 Leveraging well data to quantify reservoir quality for geological CO₂ storage prospectivity – Julie Cass
- 11:40 Searching for traps in the underworld: seismic interpretation and depth mapping – Robert Iasky
- 11:55 Q&A through the Slido app



Lunch 12:10–13:20

Session three – Fireside chat with WA Array, moderated by Richard Chopping

A special on-stage session with team WA Array as they showcase soon-to-be-released data, provide project updates, and discuss future plans on this ambitious passive-seismic campaign. Ruth Murdie, John O'Donnell, Reza Ebrahimi and Huaiyu Yuan.
Questions through the Slido app



Afternoon tea 14:35–15:05

Session four – Ongoing geoscience programs

- 15:05 Regolith-hosted HREE and Sc mineralisation above the North Stanmore Alkaline Intrusion – Professor Kenneth Collerson, Technical Director, Victory Metals Australia
- 15:25 A statewide heavy mineral map for critical mineral exploration – Erin Gray
- 15:35 A Li-pegmatite paradigm with Western Australia's Archean geology in mind – Hugh Smithies
- 15:45 Sediment-hosted copper sniffs in the Officer Basin – Matt Clarke
- 15:55 Perth Basin 3D model update using data from SW1 – Charmaine Thomas
- 16:05 Geoscience data relationship mapping through knowledge graphs – Tony Perry
- 16:15 Q&A through the Slido app

Networking 16:30–18:00, Mas Vino Wine Bar (Pan Pacific Perth, ground floor)