

Australian Carbon Capture, Utilisation & Storage Conference

3 - 4 December 2024 | Novotel Perth Langley

CONFERENCE DAY ONE | Tuesday 3rd December 2024

All timings are in Australian Western Standard Time (AWST)

09:00 **OPENING** | Opening remarks from the Chair

Dr Linda Stalker, *National Geosequestration Laboratory Science Director & Senior Principal Research Scientist*, **CSIRO**

09:10 Western Australia's Carbon Capture, Utilisation and Storage Action Plan

Simone Spencer, *Deputy Director General, Strategy and International Engagement*, **Department of Jobs, Tourism, Science and Innovation**

09:40 KEYNOTE ADDRESS | The Business Case for CCS in Australia

Matthias Raab, Executive Director and Chief Executive Officer, CO2CRC

10:10 Navigating regulatory approval for Australia's CCUS projects

Tom Barratt, *Chief CCS & Wells Officer*, **National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA)**

10:40 Networking and refreshment break

11:10 The 2023 Greenhouse Gas Storage Acreage Release and its importance in helping Australia reach net-zero

Merrie-Ellen Gunning, Director of Offshore Energy Systems, Geoscience Australia

11:40 The Global Landscape of CO2 Storage Projects: Insights, Trends, and Urgent Action

Dr Mojtaba Seyyedi, Senior CO2 Storage Lead, Global CCS Institute

12:00 TECHNOLOGY SHOWCASE SPONSOR | Steel Materials Performance for CO2 Injection Tubing

Takai Hiroyuki, Material and Corrosion Engineer, JFE-Steel

12:15 Lunch and networking break

13:15 Enabling CCUS

Laurent Trost, Chief Operating Officer, Yara

13:45 The Cygnus CCS Hub

Joe Ariyaratnam, Vice President Developments, Mitsui E&P Australia

14:15 Update on the Cliff Head CCS Project

Brad Lingo, Chairman & Managing Director, Pilot Energy

14:50 Networking and refreshment break



15:20 Fostering collaboration and innovation across Australia's CCUS value chain Rosie Johnstone, *Chair*, CCUS Network Australia

- 15:50 Update on the CStore1 project

 Daein Cha, Managing Director and Chief Executive Officer, deep C Store
- 16:20 Closing remarks from the Chair
- 16:25 Networking Function





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CONFERENCE DAY TWO | Wednesday 4th December 2024

- 09:00 **OPENING** | Opening remarks from the Chair
 - Professor John Kaldi, Emeritus Professor, University of Adelaide and Distinguished Scientist, CO2CRC
- 09:10 Charting the Path to Net Zero: The Role of Carbon Capture and Storage in Australia's Transition
 Bronwyn Ray, Branch Head, Decarbonisation Initiatives Branch, Net Zero Industries Division, Department of
 Climate Change, Energy, the Environment and Water
- 09:40 Unlocking WA's CCUS opportunity
 - Steven Mills, Manager Climate and Energy, The Chamber of Minerals and Energy of WA
- 10:10 Lessons for all the rise (almost) and fall of CCS in QLD
 - Professor David Close, Director, Gas and Energy Transition Research Centre, University of Queensland
- 10:40 Networking and refreshment break
- 11:10 Update on the CarbonNet project

Jane Burton, Project Director, The CarbonNet Project

- 11:40 The Northern Territory's CCUS projects
 - Dr Howard Smith, *Director Industrial Ecologies Development and Carbon Capture Utilisation and Storage* (CCUS) Lead, **Investment Territory**
- 12:10 The Race to Upcycle Carbon Dioxide A CCU Technologies Demonstration Facility for Darwin Robert Malabar, *Director*, Middle Arm Petrochemicals Pty Ltd
- 12:40 Lunch and networking break
- 13:40 The G-15-AP project

Julia Davies, General Manager, InCapture

14:10 The role of CCUS in a Dynamic, Connected and Uncertain World

Jayne Baird, Managing Director, Pointer Star Partners

- 14:40 Carbon Reuse and Recycling Advances and Challenges in developing a Circular Carbon Economy Professor Paul Webley, *Director*, ARC Research Hub for Carbon Utilisation and Recycling (RECARB); Woodside Monash Energy Partnership
- 15:10 Closing remarks from the Chair



15:15 END OF CONFERENCE

