Underground Hydrogen Storage Industry Workshop

From desktop to demonstration:
Delivering UHS in Australia

PROGRAM

TIME	TOPIC	SPEAKER	ORGANISATION
08:45	Welcome & Introduction	David Whittam	CO2CRC Ltd
09:00	IEA-TCP Task42: Building confidence in Underground Hydrogen Storage	Serge van Gessel	TNO/IEA (Netherlands)
09:30	CO2CRC CEO Address	Matthias Raab	CO2CRC Ltd
09:45	IEA Hydrogen Technology Collaboration Program Task-42 – An Operator's Perspective	Jacqui Sutton	Lochard Energy
10:05	The role of salt caverns in Australia's transition to net zero	Andrew Feitz	Geoscience Australia
10:25	BREAK		
10:45	Assessment of depleted gas fields for underground hydrogen storage	Jonathon Ennis-King	CSIRO
11:05	H2RESTORE, Otway Basin	Rod Harris	Lochard Energy
11:25	Underground Hydrogen Storage in Aotearoa – New Zealand	Andy Nicol	University of Canterbury
11:45	Hydrogen flow properties: Impact on storage performance	Scott Higgs	CO2CRC Ltd
12:00	Break-out session I		
12:30	LUNCH		
13:30	Geology, History, Industry ... Opportunity? What drives hydrogen storage site selection	Stuart Walsh	Monash University
13:50	Modelling Sustainable Hydrogen Supply Chains	Mike Johns	UWA
14:10	Underground Hydrogen Storage: How does is get off the ground?	Joe Collins	Beach Energy
14:30	BREAK		
14:50	Renewable hydrogen and Victoria's energy transition	Sam Frisby	DEECA, Victoria
15:10	An effective regulatory framework for Queensland's hydrogen industry	Bronwyn Story	QLD Government
15:30	Break-out session II		
15:55	BREAK		
16:00	Development of an integrated subsurface hydrogen storage system – Non-subsurface challenges met in an Austrian UHS project	Markus Pichler	RAG (Austria)
16:30	Report-back from Break-out sessions + wrap-up	David Whittam	CO2CRC Ltd
17:00	Close		

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