



Government of Western Australia
Department of Mines, Industry Regulation and Safety



EXPLORATION
INCENTIVE
Scheme

GSWA OPEN DAY Program

Friday 25 November 2022, Hyatt Regency Hotel Perth

08:15 Doors Open

SESSION 1, Chair: Charlotte Hall

09:00 Welcome to Country

Prof. Simon Forrest

09:15 Opening Address

The Hon. Bill Johnston MLA

Minister for Mines and Petroleum

09:25 First Keynote

Michele Spencer

09:45 Second Keynote

Nicole Roocke

Minerals Research Institute of Western Australia

MORNING TEA 10:00 – 10:45

SESSION 2, Chair: Simon Johnson

10:45 WaterSmart Farms: Prospecting for fractured rock aquifers in the Wheatbelt

Richard Chopping

11:00 Is mineral carbonation an option for CO₂ mitigation in Western Australia?

Trevor Beardsmore

11:10 Exploration Incentive Scheme

Louisa Dent

11:20 Sedimentary-hosted Cu systems in the Paterson Orogen

Fawna Korhonen

11:30 Changing perspective: a whole-of-lithosphere approach to mineral discovery

Graham Begg

Minerals Targeting International

11:45 WA-Array – the next statewide dataset

Ruth Murdie

LUNCH 12:00 – 13:15

SESSION 3, Chair: Klaus Gessner

13:15 Geoscience Data Transformation Program

Tony Perry

13:30 CO₂ Sequestration in Western Australia

Deidre Brooks

13:45 Natural hydrogen: indications from onshore Western Australia sedimentary basins

Peter Haines

14:00 Mineral Systems Atlas

Matt Clarke

14:10 Land access and Aboriginal engagement

Michael McMahon

14:20 Tenure for emerging industries

Samantha Carter

AFTERNOON TEA 14:30 – 15:15

SESSION 4, Chair: Richard Chopping

15:15 Panel Discussion:

Samantha Carter

Matt Darcey

Competing or cooperating? Optimizing
land use for net zero.

Geological Survey of Western Australia

Department of Planning, Lands and Heritage

Jaco Hugo

Roannah Wade

Rio Tinto, Copper

Chamber of Minerals and Energy

Claire Wilkinson

Australian Petroleum Production and Exploration Association

SUNDOWNER ON THE MEZZANINE 16:30 – 18:00