

GSWA

Open Day 2026



Friday 20 November
The Ritz-Carlton, Perth

Session one – Kaya, wandju

09:00	Introductions and housekeeping	Tim McMillan
09:05	Welcome to Country	Vaughn McGuire
09:15	Ministerial address	Minister Pastorelli
09:25	Opening keynote: The evolving value of GSWA in supporting resource access, security and investment	Michele Spencer
09:40	Leadership conversation: Turning public geoscience into investment and discovery 1. Simon Johnson 2. Isra Ezad, The University of Western Australia 3. To be confirmed	Discussion to be led by Tim McMillan

10:00–10:30 | Morning tea

Session two – A whole-of-lithosphere approach to mineral discovery

10:30	Scratching the surface and shaking the roots – WA Array Yilgarn Craton models	Ruth Murdie
10:45	Illuminating Southwest WA's lithosphere with WAMT	Steve Stark
11:00	Southwest–Midwest seismic traverses: the contrasting tectonic styles of the western Yilgarn Craton	Raphael Quentin de Gromard

11:15	SOWETO: detecting distal footprints in the southwest Yilgarn, linking basement and cover	Paul Duuring
11:30	Spotlight panel: What can whole-of-lithosphere models tell us about mineralising systems? 1. Klaus Gessner 2. Rose Turnbull 3. Jon Hronsky OAM, Western Mining Services	Discussion to be led by Richard Chopping

12:00–13:00 | Lunch

Session three – Geoscience underpinning Western Australia's energy security

13:00	Basin in a Box: 3D data visualisation to stimulate exploration and support acreage releases	Brad Brown
13:15	Improving basinal correlations and reservoir characterisation in the Canning Basin	Ella Artemis
13:30	Western Australia's emerging helium opportunity	Leon Normore
13:45	Our role in energy security, including prospectivity studies and exploration trends	Elliot Foley
14:00	Spotlight panel: How can integrating pre-competitive and industry geoscience data help identify the State's future energy resources? 1. Peter Haines 2. Elliot Foley 3. Simon Molyneux, Molyneux Advisors	Discussion to be led by Fawna Korhonen

14:30–15:00 | Afternoon tea

Session four – Delivering the future of Western Australian geoscience

15:00	Building the next generation of geoscience data services	Tony Perry
15:15	Data-driven integration of geoscience datasets	Luke Smith
15:30	Innovation showcase: data science solutions for geoscience challenges	Tasman Gillfeather-Clark
15:45	HyLogger Hackathon Awards	Fawna Korhonen
16:00	Closing keynote: one State, one geological story	Simon Johnson

16:15–17:45 | Networking