

# Geological Survey of Queensland annual seminar Digging Deeper 11

**Auditorium 111 George St  
Brisbane Qld 4000  
Wednesday 4 December 2013**

## PROGRAM

- 8:00 am Registration/tea/coffee
- 9:00 am Opening address by the Honourable Andrew Cripps, Minister for Natural Resources and Mines
- 9:10 am The Geological Survey of Queensland's Future Resources Program 2013-16  
(Brad John, Chief Government Geologist, GSQ)
- 9:20 am Queensland Government exploration incentive funding — new data acquisition programs  
(Paul Donchak, GSQ)
- 9:35 am Queensland Government — Exploration Grant Initiatives (Simon Crouch, GSQ)
- 9:50 am New ideas on mineralisation at Sherwood Deposit, Agate Creek, north Queensland  
(Scott Hall, Laneway Resources)
- 10:05 am One Stop Shop and Open Data — changes to GSQ information delivery (Mark Thornton, GSQ)
- 10:20 am Morning Tea
- 11:00 am Mineral systems of north Queensland (Vladimir Lisitsin, GSQ)
- 11:20 am Mineral systems analysis of Charters Towers Province (Courteney Dhnaram, GSQ)
- 11:35 am Geochemistry and geochronology of hydrothermal minerals as a mineral exploration tool: Examples from the Drummond Basin and Mount Isa (Tonguç Uysal, The University of Queensland)
- 11:50 am 3D geological and mineral potential modelling in Queensland (Matt Greenwood, GSQ)
- 12:05 LUNCH
- 1:15 pm Basement geology of the southern Thomson Orogen region in Queensland (Dave Purdy, GSQ)
- 1:30 pm Tracking sediment sources of the Thomson Orogen and the implications for tectonic development of the Tasmanides, (Pat Carr, GSQ)
- 1:45 pm Thomson Orogen: uncovering its hidden mineral potential (Richard Blewett, Geoscience Australia)
- 2:00 pm Cape York mineral resource assessment — progress report (Joe Tang, GSQ)
- 2:15 pm Planning reform and the Geological Survey of Queensland — maintaining access to resources and prospective areas (Mal Irwin, GSQ)
- 2:30 pm Afternoon Tea
- 3:00 pm Coastal Geothermal Energy Initiative (Sarah Sargent, GSQ)
- 3:15 pm Unconventional resources in the Toolebuc Formation, western Queensland (Alison Troup, GSQ)
- 3:30 pm Creating SEG-Y digital data from scanned images of seismic sections — making old data live again (Roger Cant, GSQ)
- 3:45 pm Mapping the Hutton–Wallumbilla Fault System (Hagay Haviv, GSQ)
- 3:59 pm Close
- 4:00–5:00 pm Poster session and networking; canapés and pay bar