

OVERBERG GEOSCIENTISTS GROUP (OGG) **& Earth Sciences, The University of Melbourne**

2025 International Gold Presentation Program

The series of presentations by international and local experts listed below will provide new insights into gold placers, and the role of geological settings, structural controls, metamorphism, fluids systems, porphyry gold deposits and igneous petrology in the genesis of primary gold deposits.

Very often we can make scientific advances in understanding our ore deposits by stepping outside pure economic geology into many of the disciplines taught at universities but commonly shelved after that. We intend to revisit some of the familiar sub-disciplines to better understand our gold deposits.

Some of the scientific content here is very new and was presented at the **Gold24 Conference (Perth)**, published in late 2024, or currently under review for the Special Issue of Australian Journal of Earth Sciences evolving from Gold24.

Date (2025)	Speaker	Topic	Venue/Mode/Time
Thursday 6 March	Prof Dave Crow (University of Otago, NZ)	<i>Placer gold science (without avoiding the Witwatersrand) (Dunedin NZ +11)</i>	Zoom (RSA 10h00)
Thursday 13 March	Dr Julian Vearncombe (Perth)	<i>Witwatersrand structures and gold (Perth +6)</i>	Zoom (RSA, 10h00)
Thursday 20 March	Prof Neil Phillips (Melbourne & Stellenbosch)	<i>Metamorphic waters and some of their golden wonders (Melbourne +9)</i>	Zoom (RSA 10h00)
Thursday 27 March –	Prof John Clemens (University of Stellenbosch)	<i>Formation of Cu–Au porphyry deposits: what we can learn from igneous petrology</i>	Zoom (RSA 10h00)
Thursday 3 April	Dr Bjorn Von Der Heyden (University of Stellenbosch)	<i>Southern African metallogeny with a focus on gold</i>	In-person + Zoom (RSA 11h00)
Thursday 10 April	Keith Kenyon (Hermanus, RSA)	<i>Why does the Placer vs Hydrothermal Origin for the Witwatersrand Gold Ore controversy still persist</i>	Zoom (RSA 10h00)

Zoom Link: <https://us02web.zoom.us/j/82172892738?pwd=M1NWUkJFYzhqdTJ2Qk0yZ3BrV2srZz09>
Meeting ID: 821 7289 2738; Passcode: Overberg

For more information and details contact Prof. Neil Phillips (Melbourne, Australia – neil@phillipsgold.com.au) or Dr John Bristow (Hermanus, South Africa – jwbdia@gmail.com).