

OVERBERG GEOSCIENTISTS GROUP (OGG)

Newsletter #5: 17 March 2025

(OGG – Reg. No. 275-138 NPO)

Herewith the OGG Newsletter #5. The **Gold-geology** presentations completed to date have been excellent, very well attended, and created considerable interest and robust discussion (they are available on the OGG YouTube Playlist). Our thanks to the many participants that have attended and contributed to the success of these presentations.

Details of forthcoming presentations (including two by the Hermanus U3A) and other OGG activities are shown below and in the accompanying flyers.

Hermanus U3A Presentations (Hermanus Catholic Church Hall)

Tuesday 21 March	Dr John Bristow	<i>Centenary of the discovery & exploitation of the RSA West Coast diamond deposits</i>	<i>Hermanus Catholic Church Hall, 10h00</i>
Thursday 27 March	Ronnie Hazell (ex-De Beers)	<i>Living and working in Russia during Glasnost (opening up) and perestroika (restructuring) (early/mid-1990's)</i>	<i>Hermanus Catholic Church Hall, 10h00</i>

2025 OGG Presentations & Breakfast Program (to April, 2025)

Date (2025)	Speaker	Topic	Venue/Mode/Time
Thursday 20 March	Prof Neil Phillips (Melbourne)	<i>Metamorphic waters and some of their wonders</i>	<i>Zoom (RSA 10h00)</i>
Thursday 27 March	Prof John Clemens (Univ. Stellenbosch)	<i>Formation of Cu–Au porphyry deposits: what we can learn from igneous petrology</i>	<i>Zoom (RSA 10h00)</i>
Thursday 3 April	Dr Bjorn Von Der Heyden (Univ. Stellenbosch)	<i>Southern African metallogeny with a focus on gold</i>	In-person + Zoom (RSA 11h00) Onrus Manor
Thursday 10 April	Keith Kenyon (Hermanus, RSA)	<i>Why does the Placer vs Hydrothermal origin for the Wits Gold controversy persist</i>	<i>Zoom (RSA 10h00)</i>
Tuesday 15 & Thursday 17 April, 2025	Gold Series Wrap-up + Short presentations	<i>Presentations: Terence McCarthy, Graham Gavine; General Discussion; Summary of Key Points, Follow-up Actions – Prof Neil Phillips</i>	<i>Zoom (RSA 10h00)</i>
Thursday 8 May, 2025	Dr Jeannine McManus (Vogelgat Nature Reserve Manager)	<i>Experiences of contrasting approaches to wildlife conservation in Sri Lanka and South Africa</i>	<i>In-person + Zoom RSA 11h00 Onrus Manor</i>

Zoom Link: <https://us02web.zoom.us/j/82172892738?pwd=M1NWUKJFYzhqdTJ2Qk0yZ3BrV2srZz09>

Meeting ID: 821 7289 2738; Passcode: **Overberg**

OGG Breakfast Meetings & Presentations – These are held at Onrus Manor from 09h30, with breakfast at 10h00 & presentations (in-person & Zoom) at 11h00 on the first Thursday of the month. Participants are requested to please confirm their attendance at the breakfasts for catering purposes.



OGG Members Annual Fees (R250.00 per person) – Many thanks to All OGG Members who have paid their Subs and made donations. For those who have not yet paid, a reminder that OGG 2025 Annual fees are now due. The ongoing financial contributions and support of OGG activities are most appreciated. OGG Bank Details are shown below:

STANDARD BANK ACCOUNT NAME: OVERBERG GEOSCIENTISTS GROUP NPC
ACCOUNT NUMBER: 10168933800 TYPE: CURRENT ACCOUNT
BRANCH CODE: 051001 SWIFT ADDRESS: SBZA ZA JJ

Articles & YouTube Presentations of Interest

Inventory of Geoheritage sites in the Kruger National Park, South Africa (*December 2024*)

https://www.researchgate.net/publication/387374827_Inventory_of_geoheritage_sites_in_the_Kruger_National_Park_South_Africa

Dinosaur footprints found on south-easter Cape coastline (*Robberg Formation*)

<https://search.app/UpGZYR5XJPo3LuBF7>

How Dinosaurs might have interacted with one another (*YouTube, 53mins*)

https://search.app/?link=https%3A%2F%2Fm%2Eyoutube%2Ecom%2Fwatch%3Fv%3D4%5FfW39327Og&utm_campaign=57165%2Dor%2Digacx%2Dweb%2Dshrbtn%2Diga%2Dsharing&utm_source=igadl%2Cigatpdl%2Csh%2Fx%2Fgs%2Fm%2F5

Orogenic gold deposits in the Birrimian of West Africa – (*Kazapoe, R. W., 2023*)

<https://www.tandfonline.com/doi/full/10.1080/24749508.2023.2256553>

Leadville, gold town - A wild road to the highest city in North America (*BBC, 3 March 2025*)

<https://www.bbc.com/travel/article/20250307-a-wild-road-to-the-highest-city-in-north-america>

Only Natural Diamonds Website

<https://www.naturaldiamonds.com/>

RSA ranks last globally in ease of doing business, highlighting the urgent need for regulatory reform

<https://search.app/bUGrj5h35RPhbMWi9>

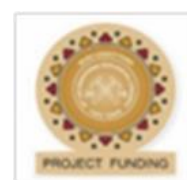
OGG YouTube Presentations

Previous **OGG presentations** (*132 since 2021*) are available on YouTube for viewing and sharing, and can be accessed via the following link(s):

https://youtube.com/playlist?list=PL-MPMaHidsW1jR8f-KMmPX8ANZGA-OYna&si=YdnZ9VqXJB_OqEMW

All about Gold: <https://www.youtube.com/playlist?list=PL-MPMaHidsW2tZEQv06FmiLjubVeiMGhh>

Diamonds: <https://youtube.com/playlist?list=PL-MPMaHidsW09ljwvl7VCUINBd5I-VvH&si=ddqs1KfuDYuSF1PW>



2025 OGG Excursions

Bonnievale, Robertson, Montagu & Keisie Valley Geoexcursion (9 - 11 May, 2025) – The excursion is a Friday to Sunday morning outing, overnighing in Montagu, returning home on Sunday morning. It highlights the Malmesbury Basement (>600Ma) geology, Jurassic Enon conglomerates/sediments, Olivine-melilitite intrusive into the Witteberg Group, and provides an opportunity to stand on the hanging-wall of the Worcester fault overlooking the Ashton, Robertson Breede River Valley, as well as view other localities of interest. Space is now at a premium, participants keen on attending should contact Jean Malan (jeanamalan@gmail.com) or John Bristow (jwbdia@gmail.com) and full details are included in the attached Flyer.

De Kelders Caves + Surrounds (half-day Excursion) (Late-August/early September 2025) – The excursion will include visits to the Caves formed in *Bredasdorp Group* limestone at the interface with the underlying TMG sandstones, an approximately 1km beach-walk westward along Walker Bay to *Bredasdorp Group* mega-dune remnants, an overview of the geology and structural features of the TMG sandstones, and picnic lunch for those wanting to enjoy the sea, sand and scenery. Further information regarding the Excursion program will follow.

OGG Membership

The OGG welcomes new members, and please share these documents with colleagues, non-geologists, students & scholars. For information & membership details see contacts below. Ideas regarding excursions, educational activities & interaction with non-geologists, scholars and our youth are welcomed. Your support & contributions to the OGG are most appreciated

Many thanks. Kind regards,

HENNIE, ANNABELLE, JOHN + OGG TEAM

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Kogelberg Mountains & Walker Bay from Clarence Drive. The highest mountain on the African shoreline (Koggelberg - 1,309 metres) is located on Clarence Drive (between Gordons Bay and Pringle Bay (southern Cape).

