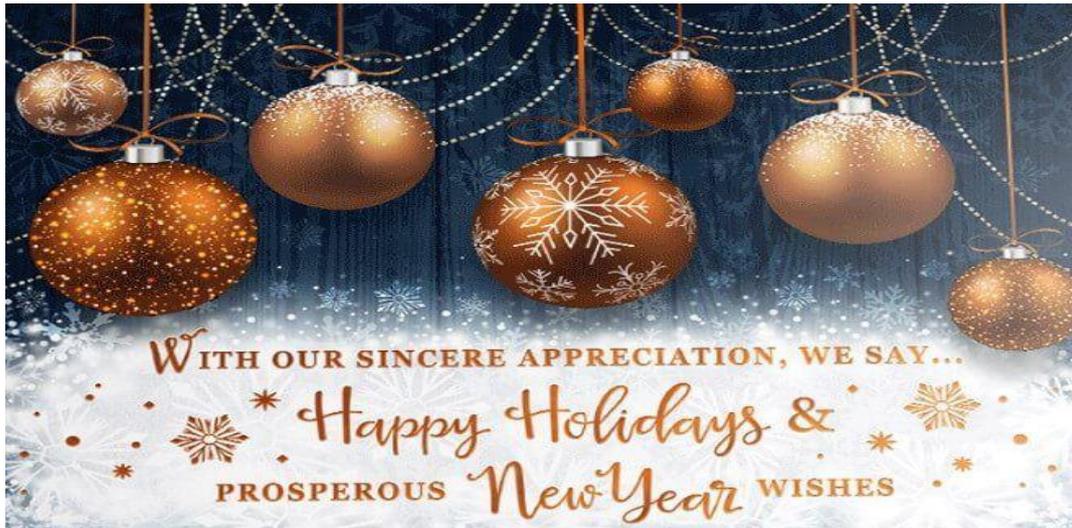




OVERBERG GEOSCIENTISTS GROUP (OGG)
Newsletter #17: 25 November, 2024
 (OGG – Reg. No. 275-138 NPO)



Greetings All, Herewith the OGG November Newsletter #17, the last for a productive and successful 2024. We wish All our members, sponsors, speakers, non-members and supporters an enjoyable and safe festive season, and healthy and successful 2025.



2025 OGG Presentation & Breakfast Program (Part-1)

Date (2025)	Speaker	Topic	Venue/Mode/Time
Thurs 6 February	Dr John Bristow	100-years of diamond prospecting + on the West Coast of South Africa & the Legends that shaped the sector.	Breakfast meeting + Zoom (RSA 11h00)
International Au presentation series			
Thursday 6 March	Prof Dave Crow (Univ Otago, NZ)	Placer gold science (without avoiding the Witwatersrand) (Dunedin NZ +11)	Zoom (RSA 10h00)
Thursday 13 March	Dr Julian Vearncombe (Perth)	Witwatersrand structures and gold (Perth +6)	Zoom (RSA, 10h00)
Thursday 20 March	Prof Neil Phillips (Melbourne)	Metamorphic waters and some of their wonders (Melbourne +9)	Zoom (RSA 10h00)
Thursday 27 March	Prof John Clemens (Univ. Stellenbosch)	Formation of Cu–Au porphyry deposits: what we can learn from igneous petrology	Zoom (RSA 10h00)
Thursday 3 April	Dr Bjorn Von Der Heyden (Univ. Stellenbosch)	Southern African metallogeny with a focus on gold	In-person + Zoom (RSA 11h00)

Zoom Link: <https://us02web.zoom.us/j/82172892738?pwd=M1NWUkJFYzhqdTJ2Qk0yZ3BrV2srZz09>

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

Remembering Mike Rooker-Smith: We note with sadness the passing of Mike on 20 November, 2024. Schooled at Bishops, a colourful larger than life character, successful alluvial diamond miner (initial owner of Zoutpan diamond mine, NW Province), and intrepid entrepreneur. The OGG and all of us that knew Mike extend our sympathies and thoughts to his Partner, Family and friends.

OGG Presentations on YouTube - Previous OGG YouTube videos since 2021 are available for viewing & sharing, and accessed by cut/pasting the link below into your browser, clicking on the GSSA YouTube Website, locating the **OGG-Playlist** and selecting the topics and speakers you wish to listen to: <https://www.youtube.com/playlist?list=PL-MPMaHidsW1jR8f-KMmPX8ANZGA-OYna>

Staircase through Time – Sea Level Changes on the Hermanus Coastline (John Blaine)
<https://www.youtube.com/watch?v=SBC5ifoUVgQ>

Experiences of a geologist in Russia (John Bristow)
<https://www.youtube.com/watch?v=nwrF5zKcdSM>

Articles & YouTube's of Interest.

Groundwater pumping drives rapid sinking in California (*PHYS.ORG*, 19 Nov, 2024)
<https://search.app/bovHUcEWvFTu26LD6>

Aga Khan emerald fetches record \$9m in Geneva auction
<https://search.app/GMYQmAhtAFj64kWT9>

Proposed 2025 OGG Excursions.

De Kelders Caves (half-day excursion) – This exceptional locality comprises massive Caverns formed in *Bredasdorp Group* limestone at the interface with underlying TMG sandstones. The caves formed via erosive aquifer activity, then exposed along the Coastal Cliffs by rising sea levels & wave action to become home to Middle-Late Stone Age Khoikhoi people. Klipgat Cave ('stone hole') has spectacular views of Walker Bay. The event includes a visit to the Caves, ~1km beach-walk along Walker Bay west to megadune remnants (*Bredasdorp Group*), and picnic lunch for those wanting to enjoy the sea, sand & scenery.

Bonnievale, Robertson, Montagu & Keisie Valley Geoexcursion (9 - 11 May 2025): Plans are underway for a Friday to Sunday morning trip, overnighing in Montagu, returning home on Sunday morning. The excursion highlights Malmesbury Basement (>600Ma) geology, Jurassic Enon conglomerates/sediments, Olivine-melilitite intrusive into the Witteberg Group, presents opportunity to stand on the hanging-wall of the Worcester fault overlooking the Ashton, Robertson Breede River Valley, as well as other localities.

OGG Membership, Fees + Sponsorship – Membership fees for the OGG are R250.00 per person. For those of you who have not yet settled your membership dues, Bank details are as follows:
STANDARD BANK ACCOUNT NAME: OVERBERG GEOSCIENTISTS GROUP NPC
ACCOUNT NUMBER: 10168933800 TYPE: CURRENT ACCOUNT
BRANCH CODE: 051001 SWIFT ADDRESS: SBZA ZA JJ

Many thanks & Best wishes,

HENNIE, ANNABELLE, JOHN + OGG TEAM

Hennie.greeff@gmail.com (mobile: 082 569 5314)

Annabelle.greeff@gmail.com (mobile: 082 443 0699)

jwbdia@gmail.com (mobile: 082 571 3004)



CAPE MINING CLUB

Networking Event



THURSDAY
05 DECEMBER 2024



17H00 TO 20H00

CABO BEACH CLUB
12 S ARM RD
VICTORIA & ALFRED WATERFRONT
CAPE TOWN

info@capeminingclub.com

www.capeminingclub.com

