



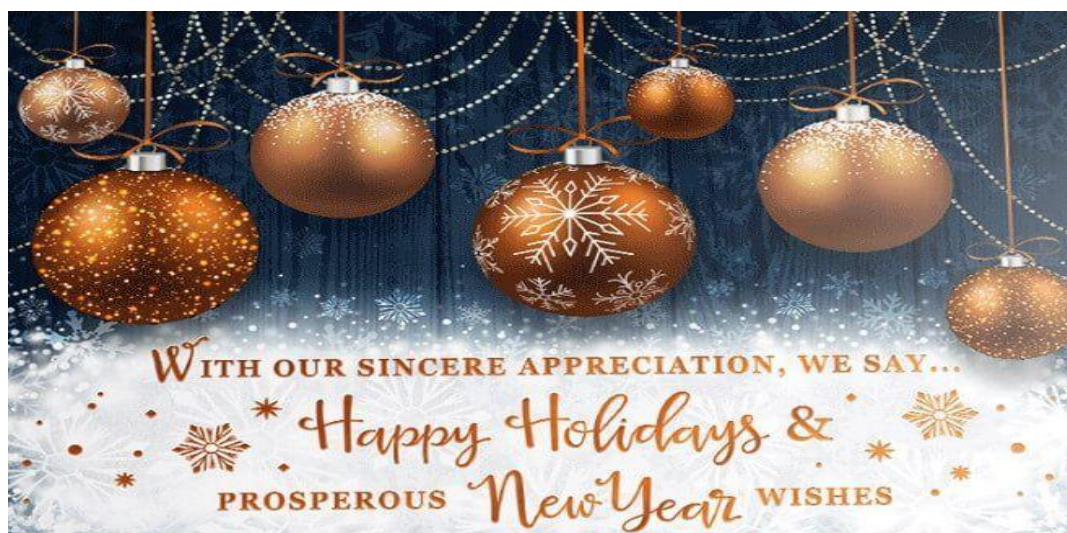
## OVERBERG GEOSCIENTISTS GROUP (OGG)

### 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)
<b>International Au presentation series</b>			
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 mega-dune 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](mailto:Hennie.greeff@gmail.com) (mobile: 082 569 5314)

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

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

**STUDENTS, GRADUATES SEEKING and GEOLOGISTS SEEKING VACATION WORK,  
MENTORSHIP & EMPLOYMENT OPPORTUNITIES**

**1: Sanchia Mkhize (Durban)** ([sanchiamn@gmail.com](mailto:sanchiamn@gmail.com); m: 061 256 9620) See - CV link below.

<https://mail.google.com/mail/u/0?ui=2&ik=6b3c7f64a1&attid=0.3&permmsgid=msg-f:1814237321071873636&th=192d773b34bece64&view=att&disp=inline&realattid=6E234E70-1086-496E-9EC1-6D2ED80624B4&zw>

**2: Balungile Nhlapo** ([27878554@sun.ac.za](mailto:27878554@sun.ac.za); m: 066 342 5319). (1<sup>st</sup> Year Stellenbosch Univ. student seeking experience opportunities. Home is Johannesburg). CV link below.

<https://mail.google.com/mail/u/0?ui=2&ik=6b3c7f64a1&attid=0.1&permmsgid=msg-f:1816240585862155860&th=19349530a2f60e54&view=att&zw&disp=inline>

**3: Ms Sinazo Dlakuvu** (MSc Geology; NMU AEON Institute) ([sinazodlakavu@gmail.com](mailto:sinazodlakavu@gmail.com); 066 598 0977).

Practical field and office experience in hydrogeology, the small and medium mining sector (surface and underground - particularly diamonds), and research activities (including data collection, analysis, compilation and presentation). Currently based in Eastern Cape but happy to move/travel.

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**OGG Guidebooks Available:**

- (1) OGG Bot River-Kleinmond Estuary and Surrounding Geology Geo-Excursion – 19 October, 2024: *Jean Malan & Mike De Wit.*
- (2) OGG Cape Town and Sea Point Contact Geo-Excursion – 24 March 2024: *Jean Malan and John Bristow (with contributions by Prof Mike Bruton, and Stephen Davey).*
- (3) OGG Bikini Beach (Gordons Bay), Clarence Drive, Aasbank, Harold Porter Gardens (Betty's Bay) Geological Excursion (Geocongress, January, 2023): *Dave Maurant & John Bristow.*
- (4) Umvoto & OGG Table Mountain Group (TMG) Aquifers and Wellfield Development in the Great Hermanus and Steenbras Areas Excursion (Geocongress, January 2023): *Dylan Blake (Umvoto).*
- (5) OGG & Minrom Overberg South Coast Geology: Field Excursion – November, 2022: *Jean Malan.*
- (6) OGG Geo-Excursion Guides to the Hemel + Aarde Wine Valley and Hermanus Cliff Path: *John Blaine.*
- (7) Table Mountain Dams and Cape Town's Water Supply (GEOHERITAGE FIELD GUIDEBOOK): *The Umvoto Foundation. (Dedicated to the late Rowena Hay & Dr Chris Hartnady, founders of Umvoto - contact Dylan Blake for copies - [dylan@umvoto.com](mailto:dylan@umvoto.com))*

*For copies of OGG Guidebooks please contact Dr John Bristow( [jwbdia@gmail.com](mailto:jwbdia@gmail.com); m: 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](mailto:info@capeminingclub.com)

[www.capeminingclub.com](http://www.capeminingclub.com)

