



OVERBERG GEOSCIENTISTS GROUP (OGG)

Newsletter #15: 21 October 2024

(OGG – Reg. No. 275-138 NPO)



Dear All, Herewith the OGG October 2024 Newsletter (#15), reflecting further successful activities of the OGG. Details of the final 2024 OGG presentation (7 November) are shown below, as well as the initial program of OGG presentations for early 2025.

Note that OGG gatherings and in-person presentations at **Onrus Manor** (Hermanus) start at 09h30 (coffee), breakfast at 10h00 (R130 pp), and presentations (also on Zoom) are at 11h00.

Please advise Hennie.greeff@gmail.com, m: 082 569 5314) or Annabelle.greeff@gmail.com (mobile: 082 443 0699) if you will be attending the breakfast and presentation at Onrus Manor.

Thursday 7 November	<i>John Bristow</i>	<i>Experiences of a Geologist in Russia</i>
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Zoom Link: <https://us02web.zoom.us/j/82172892738?pwd=M1NWUKJFYzhqdTJ2Qk0yZ3BrV2srZz09>
Meeting ID: 821 7289 2738; Passcode: Overberg

OGG Presentations on YouTube - Previous OGG YouTube videos since 2021 are available for viewing and 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 topic and speaker you wish to listen to: <https://www.youtube.com/playlist?list=PL-MPMaHidsW1jR8f-KMmPX8ANZGA-OYna>

Successful Bot/Klein River Estuary Excursion (Saturday 19 October, 2024) – This informative and enjoyable excursion was undertaken with 37 participants, including non-geologists, geologists, hydrogeologists, environmentalists, educators, tour-guides, and scholars.

Thanks are due to Jean Malan and Mike De Wit who did a tremendous job in the planning and selection of the excursion field-stops, hydrogeologists Dylan Blake and Roger Parsons for their contributions in respect of the important aquifers of the area, and every other participant for their contributions and enthusiastic participation in this event.

Likewise, thanks are extended to the Nature Reserve (Rooisand), Farm (Nuwejaarsrivier), Quarry (Botrivier Bricks) and Land Owners who allowed and facilitated access to their properties.

A number of the excursion participants enjoyed an excellent lunch, wine tasting and information-session on the local wine Terroir at Beaumont Wine Farm in the small town of Bot River at the end of the excursion.

A collection of images highlighting the excursion and its participants are included at the end of this Newsletter. A list of informative, user-friendly Excursion Guides now available from the OGG are also included at the end.

University of the Free State (UFS) GeoCongress (Bloemfontein, 24 - 27 June 2025) – Details and Sessions are shown in the link below and Abstracts can now be submitted - <https://geocongress2025.org.za/>

2025 OGG Presentation & Breakfast Program

Date	Speaker	Topic	Venue/Mode
Thurs 6 February (2025)	Dr John Bristow	100-years of diamond prospecting + mining along the West Coast of South Africa & the Legends that shaped the sector.	<i>Breakfast meeting + Zoom (RSA 11h00)</i>
International Gold Studies Program			
Thursday 6 March (2025)	Dr Dave Craw (Univ Otago, NZ)	<i>How modern placers really work in New Zealand (Dunedin NZ +11)</i>	<i>Zoom (RSA 10h00)</i>
Thursday 13 March	Dr Julian Vearncombe (Perth)	<i>Witwatersrand structures and gold (Perth +6)</i>	<i>Zoom (RSA, 10h00)</i>
Thursday 20 March - 1000	Dr Neil Phillips (Melbourne)	<i>The wonders of fluids and gold in metamorphic rocks (Melbourne +9)</i>	<i>Zoom (RSA 10h00)</i>
Thursday 27 March – RSA10h00	Prof John Clemens (Univ. Stellenbosch, RSA)	<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>Gold remaining in the Witwatersrand tailings materials</i>	<i>In-person + Zoom (RSA 11h00)</i>
Thursday 1 May		<i>-more to follow-</i>	

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

Our thanks to Everyone who has supported and contributed to the OGG activities in kind and financial through 2024. New Members, including non-geologists, are welcome & please share these documents with colleagues, non-geologists, laypersons, students & scholars. For more information and membership details see contacts below.

Many thanks & Best wishes,

HENNIE, ANNABELLE, JOHN + OGG TEAM

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OGG BOT/KLEIN RIVER ESTUARY EXCURSION, SATURDAY 19 OCTOBER, 2024



Excursion Guides Mike De Wit (far left) and Jean Malan (front)

(OGG Bot River-Kleinmond Estuary and Surrounding Geology Geo-Excursion Guidebook – 19 October, 2024: Jean Malan & Mike De Wit).



Hydrogeologists Roger Parsons and Dylan Blake



The Wild Horses of Kleinmond – Rooisand Nature Reserve



***Botrivier Bricks Quarry - Bokkeveld shales and sediments used for Brick-making
alongside the R43 between Hermanus and Bot River***



Geologists, geotech-engineers, and participants at the Karwyderskraal Bridge at the north-end of the Estuary discussing the geology & impacts of the 2023 September flood damage (above/below)





John Bristow making a point at the eastern-edge of the Estuary adjacent to the coastal dune-bar

Acknowledgements:

Photographs: Llouine Boothway, Lois Apter, Marilyn Bristow

Marketing: Overstrand Herald (Kobie Coetzee, Journalist), Hermanus Village News, River Thomas (Xplorio Systems Pty (Ltd))

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, 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.*

