

Overberg Geoscientists Informal Breakfasts/Lunches Draft 2019/20/21 Programme

Date	Speaker	Topic	Venue
2019			
Wed 1 May	Hennie Greeff	Tunnelling to Provide transport and infrastructure in the UAE	Onrus Manor
Wed 5 June (World Environment Day)	Robin Richards	The myths and realities of Global Warming	Onrus Manor
Wed 3 July	John Truswell	Wanderings, discoveries, contributions, and experiences of a <u>vintage</u> geologist	Onrus Manor
Wed 7 August (Lunch Meeting)	John Groenewald	Diary of the 1963 Star Mountains patrol - history of the OK Tedi discovery in PNG	Onrus Manor
Wed 4 September	John Blaine	Life and times of an Exploration Geologist	Onrus Manor
Wed 2 October	Keith Kenyon	Prospecting in Russia (Siberia and Kamchatka) and a walk through the armoury in the Kremlin	Onrus Manor
Wed 6 November	David Mourant	Modern approaches to the evolution of the Barberton Mountain Land	Onrus Manor
Wed 4 December	John Bristow	Impact of Synthetic Gemstone diamonds on the international diamond market	Onrus Manor
2020			
Wed 11 January	Pierre DeJager	Alluvial diamond deposits of the NW Province of RSA - deposition and reworking in a Karoo aged sea	Onrus Manor
Wed 6 February	John Blaine, David Mourant, John Bristow	Rock around the Overberg - +600 my of geological history	Onrus Manor

Thursday 5 March	John Duval	History and geology of the Consolidated Murchison Antimony and Gold mine, Gravelotte, Limpopo Province	Onrus Manor
Thursday 2 April	Ian Robert Flint	The great Oxidation event of the Paleoproterozoic (2.4 - 2.1 billion years) and its implications for early life-forms revisited	Onrus Manor
Thursday 7 th May	Evan Shaw	Modern cement making and the state of the local cement industry	Onrus Manor
Thursday 4th June	Mark Kavanagh	Manufacturing diamond jewellery and the challenges faced by the local industry	Onrus Manor
Wed 1 July 2020	Gavin Lundie	Overberg geology and structure from above - Drone technology and its many benefits	Onrus Manor
Wed 5 August	Mike DeWit	The Saltpetrekop alkaline intrusion, Sutherland - a 76 my volcano on our doorstep	Onrus Manor
Wed 2 September	Dave Apter	Sources of diamonds - Alternative views and evidence	Onrus Manor
Wednesday 7 October	Hayley Cawthra	Geology and Archaeology of Die Kelders and other southern-Cape coastal caves	Onrus Manor
Wednesday 4 Nov	John Bristow	South Africa's exceptional alluvial gemstone diamonds deposits of the Vaal and Orange Rivers	Onrus Manor
Wednesday 2 Dec	Gerrie van Aswegen	Developments in modern rock-mechanics and applications to mine, including deep level gold mine, seismicity	Onrus Manor
2021			
	Johann Brink & An Corneilsen	A lifetime of diamond mining on the west coast in RSA and Namibia	
	AN Other (Shark Research Group, Hermanus)	Walker Bay geology and its controls and influences on marine species such as sharks and wales	Onrus Manor

	David Mourant	The relationship between geology and vegetation types in the Kogelberg, and Overberg region	Onrus Manor
	Keith Kenyon	Adventures in Alaska	Onrus Manor
	Dirk van Reenen	Geological and related experiences in Papua New Guinea	Onrus Manor
	Mike Dormer	Layman's guide to the geology and geomorphology of eastern Walker Bay	Onrus Manor
	Keith Kenyon	A third (and final!) model for the origin of Gold in the Wits Basin	Onrus Manor
	Peter van Niekerk	Challenges faced by the estuaries of the Overberg , and potential solutions	Onrus Manor

Notes: These talks are intended to be colourful, informative, topical, and presented in such a manner that they appeal to a wide audience of geoscientists and lay-people and stimulate discussion and some debate. They can cover technical, historical, and current topics, and should be no longer than 15 - 20 mins with time (10 mins) for discussion (total time 30 mins). They can be presented orally or via PPT format (with digital projector).

*John Bristow
Hennie Greeff
12 February 2020*