



8 GSSA
1 SACNASP

FREE ONLINE WORKSHOP

CALLING ALL STUDENTS, MENTEES AND YOUNG GRADUATE PROFESSIONALS

Although the workshop is free, it is essential to register to receive your unique login code and the recording of the workshop. In order to receive a Certificate of Completion, you will be required to attend the entire day and write (and pass) a short assignment based on the course content.

- If you miss parts of the course due to loadshedding or internet connectivity issues, you may catch up on the recorded version and still receive your CPD credits upon completion of the assignment. All registered delegates will receive a link to the course recording within 48hrs.
- The assignment will comprise two (2) essay-type questions and a Survey Monkey questionnaire which will be supplied at the end of the workshop. Delegates must submit their answers in the supplied format within one week of the course (by 17h00 on 16 August 2022).





WORKSHOP PROGRAMME

8.15	8.30	Meet & Greet / Registration & Housekeeping	Tania Marshall Course Co-ordinator
8.30	10.30	What geologists need to know about drilling	Colin Rice
10.30	10.45	TEA BREAK	
10.45	12.45	What geologists need to know about borehole logging	Masibulele Zintwana
12.45	13:00	TEA BREAK	
13:00	15:00	What geologists need to know about structural Logging	Noleen Pauls
15:00	15:15	Course Assignment	Tania Marshall

PRESENTERS

Your presenters have over 80 years of combined practical experience in the drilling industry



Colin Rice

Colin was a founder partner in SA Mud Services (Pty) Ltd and Managing Director of Professional Diamond Drilling Equipment (Pty) Ltd for eleven years when the company was acquired by Atlas Copco AB. In 2009 Colin established Colin Rice Exploration and Training and he works extensively with a number of local and international mining and exploration companies.

He has presented drilling related training course for the GSSA since 1992 and he is very proudly, an honorary Fellow of the GSSA.



Masibulele Zintwana

Masibulele (Masi) Zintwana is a Section Manager Ore Control at Anglo-American Plc. Masi has MSc in geology from Wits University and is currently studying MBA with the University of Suffolk. Masi has 11+ years of experience in Minerals & Mining industry, including the privilege of leading (at a stage) the largest Exploration Project by an Anglo-American Business Unit in Africa.

Masi lectures part of the BSc (Hons) Economic Geology module at the University of Free State (RSA), primarily on drilling and basics of core logging. Masi is a Fellow of the GSSA and Vice President of the Branches & Divisions Portfolio and is passionate about the geology of South Africa.



Noleen Pauls

Noleen Pauls has worked as a geologist in the mining industry for over 20 years with positions in government, industry, and consulting. Her experience is mostly in multi-commodity exploration in Africa and South America. She has also been extensively involved in database and mineral rights management.

Noleen is a Fellow of the Geological Society of South Africa and VP of the Professional Affairs Portfolio. She is a registered professional natural scientist with SACNASP. She is an advocate for women in mining and is a patron and past chairperson of WiMSA, and a life member for The Worldwide Association of Female Professionals.