

NEWSLETTER

Promoting the study and advancement of Earth Sciences since 1895

**REGISTER
HERE**



CLEAN AND GREEN DAY
16 APRIL 2021



Craig Smith

Geoscience Act
Request for
comment

The Draft Regulations for the Geoscience Act have been gazetted with invitation to comment by April 19. The GSSA will be submitting comment, but members should also consider whether they should comment as individual professionals as well.

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VP - MEETINGS

NOLEEN PAULS

CALENDAR OF
EVENTS

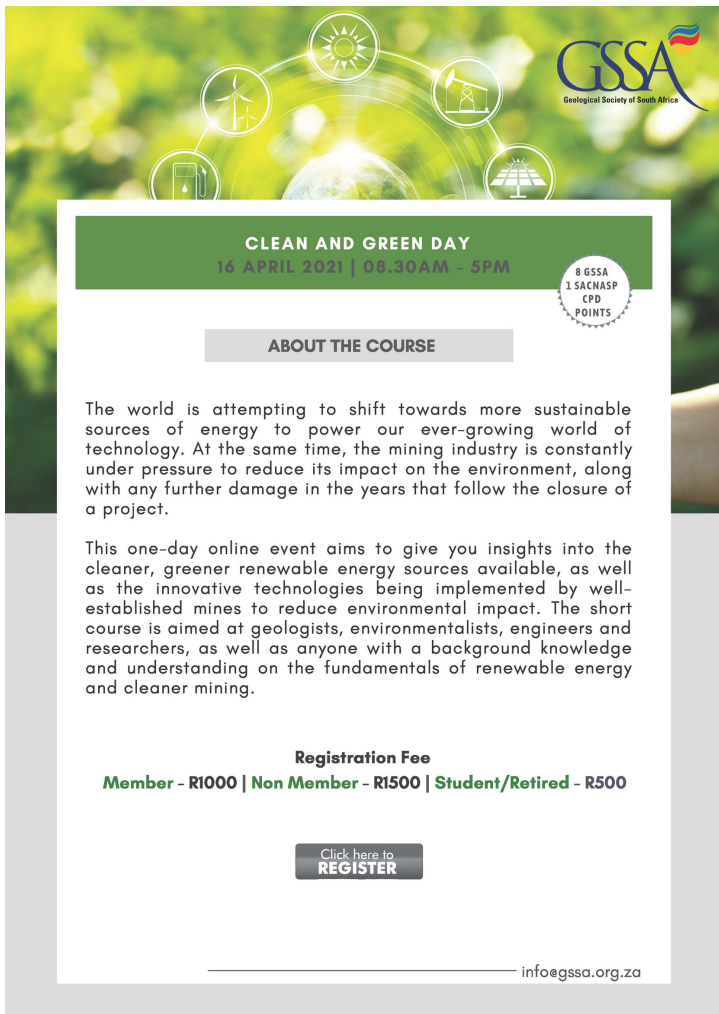
DIGITAL
SPONSORSHIP
OPPORTUNITIES

GSSA YOUTUBE
CHANNEL

2021 GSSA Online Events

VP Meetings - Noleen Pauls: noleen@fastmail.fm

DATE	EVENT
9 February – 2 March (4 x ½ days) + self-study	Drilling Methods and Techniques in Resource Exploration
26 February	REI colloquium
15 March	CPD Workshop
24 March	GSSA WIMSA – Fostering a safer workplace for Geoscientists
16 April	Clean & Green Day
11 May – 15 June (6 x ½ day)	Foundations for a Geological Career
25 June	Precious Metals Day
14 July	Geotechnical Workshop
25 July	Teaser to Geocongress 2022
20 – 22 August	Advanced Structural Geology/Field Trip
27 August	ESG Workshop
31 August – 2 September (4 x 1 day)	Project Management for Geologists
7 – 28 September (4 x ½ days) + self-study	Drilling Methods and Techniques in Resource Exploration
8 October	3-D Geological modelling
19 October	CPD Workshop
27 October	Coding/Programming 101
11 November	Technology Day
12 November	African Exploration Showcase



CLEAN AND GREEN DAY
16 APRIL 2021 | 08.30AM – 5PM

ABOUT THE COURSE

The world is attempting to shift towards more sustainable sources of energy to power our ever-growing world of technology. At the same time, the mining industry is constantly under pressure to reduce its impact on the environment, along with any further damage in the years that follow the closure of a project.

This one-day online event aims to give you insights into the cleaner, greener renewable energy sources available, as well as the innovative technologies being implemented by well-established mines to reduce environmental impact. The short course is aimed at geologists, environmentalists, engineers and researchers, as well as anyone with a background knowledge and understanding on the fundamentals of renewable energy and cleaner mining.

Registration Fee
Member - R1000 | Non Member - R1500 | Student/Retired - R500

[Click here to REGISTER](#)

info@gssa.org.za



FOUNDATIONS FOR A GEOLOGICAL CAREER
11 MAY - 15 JUNE 2021 | 08.30AM – 12PM

ABOUT THE COURSE

Once again, the GSSA will be hosting its annual Geoskills Workshop in 2021. Due to popular demand, this course has been extended to SIX half-days from 11 May to 15 June. It is available as a live webinar or as a recorded on-demand programme. As usual, the course provides insights into the many topics not covered at university, but which will assist in making you a better, more well-rounded geologist; including what geologists need to know about South African mineral law, mining, mineral processing & metallurgy, survey, engineering geology & hydrogeology (geohydrology), laboratory procedures, remote sensing, big data/database management as well as ESG issues.

Also covered are issues around how to make the most of mentoring opportunities, good writing (of technical papers, reports, etc.), writing an eye-catching CV and acing that important interview. The final day is dedicated to all facets of drilling and includes hands-on, practical features of this important aspect of a geologist life – the tried-and-tested, as well as the high-tech future.

The presenters are all experienced professionals in their fields and are giving freely of their time to give you insights into some of the many and varied aspects of the minerals industry. Day 5 includes a panel discussion featuring several geologists with extensive experience in various aspects of geology. Hear their experiences and ask them questions – you will be surprised how many of them started off with the same concerns that you have now.

This year, in cognisance of the economic circumstances affecting many geoscientists, the webinar is FREE.

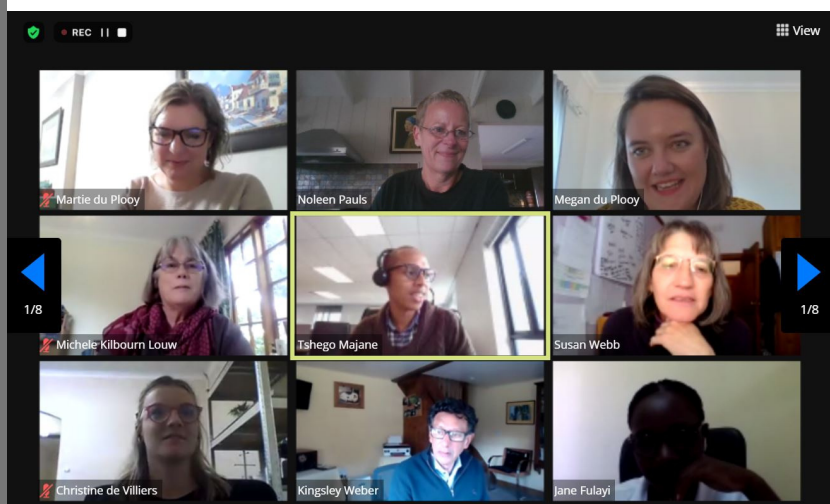
The duration of the course is approximately 30 hours. This equates to 30 CPD credits on the GSSA platform and 3 CPD credits on the SACNASP system. Only delegates that attend the entire workshop or who complete the recorded, on-demand programme by 30 November 2021 will receive certificates of attendance to be able to claim their CPD credits. All registered delegates will receive a link to the recorded version of the programme so that they will be able to complete the programme if they have not been able to physically (virtually) attend each session.

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info@gssa.org.za

PROGRAMME

Fostering a safer workplace for Geoscientists held on 24 March 2021



The GSSA and Women in Mining South Africa (WiMSA) hosted a free webinar on how to provide a safer work environment in the industry.

The event attracted just under 300 registrations and talks ranged from addressing cultural disconnections to company and government policies to virtual harassment. The recording will be available on the GSSA YouTube channel shortly.



VP - MEMBERSHIP

DUMI SIBIYA

NEW MEMBERS

Ratified by Council on 27 March 2021

Simon Amutenya, Stanley Claassen, Byron Diergaardt,
Dalva Netshivhera, Andisani Netsianda, Sherhara Rajpal,
Thabo Kutumela, Pelontle Mmolaeng

NEW STUDENT MEMBERS

Pontsho Mashilangako, Jared Muller, Snegugu Ziqubu

2021 MEMBERSHIP FEE LETTER AND SCHEDULE

[Click here](#)



Membership queries
please email
info@gssa.org.za

Join us





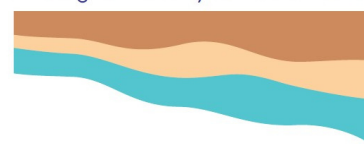
GSSA/SACNASP CPD compliance

You would all have seen the recent notification/reminder from SACNASP regarding compliance with their CPD policy and noting that all SACNASP registrants need to be compliant by the end of March 2022. Also noting that from 1 April 2021 (no, it's not an April Fool's joke), all Candidates will need to complete CPD activity in order to be allowed to upgrade to Pr.Sci.Nat.

This is a reminder to all GSSA members that we have an MOU in place with SACNASP that allows all GSSA members who are compliant with the GSSA CPD system to be fully recognised by SACNASP. All you need to do is download your CPD certificate from the GSSA CPD website and upload it to the SACNASP CPD website and the system will recognise you as being compliant. You need to do this manually as credits logged in one system are NOT automatically reflected in the other.

There are a number of documents to this effect on the GSSA website (Member login/CPD site), in the Geobulletin (Q4/2018) and the CPD workshop is available live (twice each year) and as a recorded YouTube video. Please familiarise yourself with the procedures. Any queries can be directed to info@gssa.org.za.

Northern Cape branch
Geological Society of South Africa



The first event of the Northern Cape branch in 2021 will be held at the Lake Grappa in the town of Kakamas.

Accommodation at the venue includes a tented camping option as well as rooms and chalets. The website of Lake Grappa is <http://lakegrappa.co.za/>

The event will take place on Friday the **14th of May 2021**.

READ MORE ➔

➔ REGISTER NOW



SAMCODES STANDARDS COMMITTEE
THE SOUTH AFRICAN MINERAL REPORTING CODES

SAMCODES NEWS
March 2021

Please go to www.samcode.co.za to read these and other items of interest to the CP/CV/QRE communities

- **IMVAL Website** - IMVAL has its own website - please visit it at www.imval.org
- There is a digital suggestion box on the homepage of the SAMCODES website. Please let us know how you think we can improve our service to you and/or how to improve public reporting practices in general.
- Your contributions in terms of photos, articles and content are welcome - **please send to sam@saimm.co.za**



CALL FOR GSSA MENTORS

The principles of MENTORSHIP are implicit in Clause 7 of the GSA Code of Ethics. As such, it is an ethical obligation of all members of the GSSA to assist and encourage junior members to advance their knowledge and experience through formal and informal mentorship. It is in this respect that the GSSA is once again putting out a call to all Members and Fellows to participate in an expanded MENTORING PROGRAMME for 2021/2022. We will be partnering with SACNASP in their Candidate Mentoring Programme as well as expanding separately into the GSSA membership.

We are looking for MENTORS who:

- Have +5 years experience in any geoscience-related field
- Can dedicate a minimum of 25 hours (over the course of 12 months – TWO HOURS PER MONTH) to mentoring online (and/or in contact, depending on location, preference and pandemic-related restrictions).
- Will be available from June 2021–May 2022.

For this you can claim CPD credits on the GSSA and/or SACNASP systems.

- 3 CPD credits/hour under Knowledge contribution on the GSSA system
- ½ credit (per 25 hrs) under Cat2B on the SACNASP system

Please send your name, contact details and CV to info@gssa.org.za marked "MENTORSHIP".



SAJG Special Issue: The Anhaeusser volume

The March issue of the SAJG (124-1) is a special issue published to honour the contribution of Professor Carl Anhaeusser to the geology of the Barberton Granitoid-Greenstone Terrane and related regions worldwide. The Anhaeusser volume contains 13 full-length manuscripts subdivided into 4 themes (Greenstones, Granites, Archaean Geodynamic and Early Life) and the text of the 11th A.M. Macgregor Memorial Lecture as delivered to the Geological Society of Zimbabwe in 2019.

Manuscripts from the Anhaeusser volume will be available online at GeoScienceWorld from the end of March.

Members and Fellows who would like to order a hard copy of the special issue can do so by sending an email (include mailing address) to the **SAJG Managing Editor Steve McCourt at mccourts@ukzn.ac.za**. The cost of a print copy will only be known when the print run is finalized but should be in the region of R150-180.

Drilling Skills for Geologists

This course is for the more experienced geologists looking for a deeper understanding of drilling concepts in order to better manage drilling projects.

The objective of every exploration project is to obtain representative samples of as high a quality as possible, safely and efficiently. The key concepts here are quality, safety and efficiency and this program is designed to provide candidates with the necessary knowledge and skills to improve their effectiveness in identifying the source of problems and managing these three key aspects of a drilling project.

[READ MORE](#)

Groundwater Conference, Gauteng 17-20 October 2021



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GCS

Water & Environmental
Consultants

Employment Opportunities

**Drilling and Remediation Field
Operations Supervisor**

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Senior Hydrogeologist

[READ MORE >>](#)

Hydrogeologist

[READ MORE >>](#)



ANGLOGOLD ASHANTI'S SA EXPLORATION HUB

AngloGold Ashanti has retained a wealth of exploration knowledge after completing the sale of its last remaining operations in South Africa last year. This information includes detailed reports, drill hole core and drill hole logs, as well as assay results that cover many areas that have been explored in the Witwatersrand Basin, and a few lesser-known goldfields.

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