



NAMIBIA
UNIVERSITY
OF SCIENCE AND
TECHNOLOGY



SAIMM
THE SOUTHERN AFRICAN INSTITUTE
OF MINING AND METALLURGY



SOCIETY OF MINING PROFESSORS

32ND SOMP ANNUAL MEETING AND CONFERENCE

8-11 SEPTEMBER 2022 TOURS AND TECHNICAL VISITS
12-14 SEPTEMBER 2022 CONFERENCE

WINDHOEK COUNTRY CLUB & RESORT, WINDHOEK, NAMIBIA



NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY

0.1 ECSA CPD POINTS ALLOCATED PER HOUR



32ND SOMP

ANNUAL MEETING AND CONFERENCE

NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY

8-11 SEPTEMBER 2022 TOURS AND TECHNICAL VISITS 12-14 SEPTEMBER 2022 CONFERENCE

INVITATION FROM THE ORGANIZING COMMITTEE

It is a great honour, that I hereby extend this invitation to you, dear esteemed members, to the 32nd Society of Mining Professors Annual Meeting and Conference to be hosted by the Namibian University of Science and Technology and at the Windhoek Country Club and Resort, Windhoek, Namibia, from 8–14 September 2022. I wish to extend my fraternal greetings to the delegates, SOMP members, spouses and partners who will travel from around the globe to be part of this landmark conference. From my end, I revere this opportunity; and as we collectively put shoulder to wheel to achieve a successful conference, I wish to call upon your continued and generous cooperation as we prepare for this conference.

Namibia University of Science and Technology (NUST) is honored to collaborate with Southern African Institute of Mining and Metallurgy (SAIMM) and Society of Mining Professors (SOMP) to host the conference and annual meeting. Our thrust to push the frontiers of innovation in minerals engineering is amply demonstrated in our great plans for a Centre for Minerals Resources Engineering that will serve the entire sub-Saharan region as the Centre of Excellence in Minerals Research and Development. As a university, we have been at the forefront of fostering major global collaborations and we are hopeful that we will continue to harness the strengths that derive from continued collaboration, premised on our quest for quality and excellence.

Once again, the conference comes at a time, when the mining industry is grappling with multiple challenges. As a global academic body of respected character, we continue to foster valuable relations with an industry that faces an urgent need to transform its approach to business. The business, stakeholder and technological landscapes are fast evolving, faster than at any juncture in modern history. Therefore, of particular importance, is our ability to define with accuracy, the prevailing global context, as we face a possibly exciting future, while drawing useful lessons from the past as well as a fast dying present. Indeed, the race for ownership of the future is aggressive and acrimonious. At the same time, the call for



Prof. Harmony Kuitakwashe
Musiyarira

sustainability and accountability to local communities is more pronounced, as voice continues to be added to expectation, with unparalleled clarity. Our contribution to the mining industry discourse, in the form of relevant research and well-trained graduates, remains a top priority.

Namibia is richly endowed with mineral resources, and the mining industry significantly contributes to the national economy. Namibia also

boasts a strategic geographical location, making it a major economic gateway to the southern Africa region. With a stable political climate, diverse cultural heritage, sound infrastructure, and a beautiful climate, this country is a shining jewel on the African continent. I can express it with certainty and confidence, that the warmth of the Namibian people can only be ideal for our delegates and the country has a lot to offer to the delegates, pre-conference and post-conference itinerary.

The program of our Annual Meeting and Conference Meeting will follow a participatory and interdisciplinary approach through the following activities; conference presentations, workshops, panels, parallel sessions, poster presentations and open discussions. It will also include a spouses and partners programme, pre-conference and post [1] conferences technical tours. The accompanying persons program includes tours to the Museum, Windhoek City tour Windhoek, Game Drive and lunch as well as community tours.

I look forward to a great conference and meeting. I also wish to urge you to explore the unique opportunity to experience our wonderful Namibian hospitality and country during your stay.

We invite you to register from now on for the conference as well as to the technical visits and the accompanying persons program. We recommend that you book your accommodation – in Windhoek –in advance; the demand for hotel rooms in the summer season is very high. However, the hotels will have a special rate for the conference attendees. <https://www.saimm.co.za/saimm-events/upcoming-events/32nd-somp-annual-meeting-and-conference#accommodation>



32ND SOMP

ANNUAL MEETING AND CONFERENCE

NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY

8-11 SEPTEMBER 2022 TOURS AND TECHNICAL VISITS 12-14 SEPTEMBER 2022 CONFERENCE

CONFERENCE SECRETARIAT

Camielah Jardine,
Head of Conferencing
E-mail: camielah@saimm.co.za
Tel: +27 11 538-0238
Web: www.saimm.co.za

CONFERENCE CHAIRPERSON

Prof. Harmony Musiyarira
President Society of Mining Professors
Namibia University of Science and Technology
E-mail: hmusiyarira@nust.na
Tel: +264 61 207 - 2076web:
www.nust.na

LOCAL ORGANIZING COMMITTEE

Prof. Harmony Musiyarira
Prof. Godfrey Dzinomwa
Prof. Cuthbert Musingwini
Prof. Ronny Webber-Youngman
Prof. Rudrajit Mitra
Mr. Bernard Sililo
Dr. Valentine Katte
Dr. Absai Vatuva

INTERNATIONAL ORGANIZING COMMITTEE

Prof. Harmony Musiyarira, *Namibia University of Science and Technology*
Prof. Vlad Kecojevic, *West Virginia University*
Prof. Zach Agioutantis, *University of Kentucky*
Prof. Michael Karmis, *Virginia Tech*
Assoc. Prof. Emily Sarver, *Virginia Tech*
Prof. Bruce Hebblewhite, *University of New South Wales*
Prof. Serkan Saydam, *University of New South Wales*
Prof. Zhongxue Li, *University of Science & Technology Beijing*
Prof. Oscar Restrepo Baena, *Universidad Nacional de Colombia*
Prof. Ronny Webber-Youngman, *University of Pretoria*
Dr. Rudrajit Mitra, *RWTH Aachen University*
Prof. Domingo Carvajal, *University of Huelva*
Assoc. Prof. Nga Nguyen, *Hanoi University of Mining and Geology*
Assoc. Prof. Andrea Brickey, *South Dakota School of Mines*
Prof. Elisabeth Clausen, *RWTH Aachen University*
Prof. Dr.-Ing. Oliver Langefeld, *Clausthal University Germany*

CALL FOR PAPERS

English will be the official language of our meeting and conference. We invite you to submit your abstract for a poster presentation, oral presentations or peer-reviewed paper.

Abstracts should be less than 500 words. Please submit your abstract to camielah@saimm.co.za by email as attachment in Microsoft Word DOC(X) format no later than 4 April 2022.

Please note that acceptance of abstracts will be based on a decision by the organizing committee. Once so notified and scheduled, the author of an accepted abstract is required to give a presentation at the conference. However, some papers will only be selected for poster presentation.

A paper submission is mandatory for those who wish to be selected for a peer-reviewed publication. Publication criteria will be send directly to the selected authors.

All submitted papers with acceptance will be collected as the 32nd SOMP 2022 proceedings on a USB drive.

KEY DATES FOR PAPER SUBMISSION

4 April 2022 Submission of abstracts

11 April 2022Acceptance of abstracts

16 May 2022Submission of papers

7 September 2022—[Arrive in Windhoek](#)

8 September 2022—[Drive to Otjiwarongo plus Game Drive and Dinner](#)

9 September 2022—[B2 Gold Mine Visit](#)

11 September 2022—[NUST Windhoek Tour + Council Meeting](#)

12 September 2022—[SOMP Conference Day 1](#)

13 September 2022—[SOMP Conference Day 2](#)

14 September 2022—[SOMP Conference Day 3](#)

FOR FURTHER INFORMATION, CONTACT:

Camielah Jardine,
Head of Conferencing

E-mail: camielah@saimm.co.za
Tel: +27 11 538-0238
Web: www.saimm.co.za