

GEOLOGICAL SOCIETY OF ZIMBABWE

ANNUAL GENERAL MEETING 2021

CHAIRMAN'S REPORT

Committee Members (2020-2021)

Chairman – **Ellah Muchemwa**

Vice- Chairman- **Renias**

Tirivabaya

Honorary Secretary- **Kudzai**

Musiwa

Treasurer- **Collins Mwatahwa**

Newsletter – **Kennedy Mtetwa**

Member – **Nevison Chikandiwa**

Member - **Steve Duma**

Summer Symposium – **Andrew du Toit**

Field trips and talks – **Houda Bouammar**

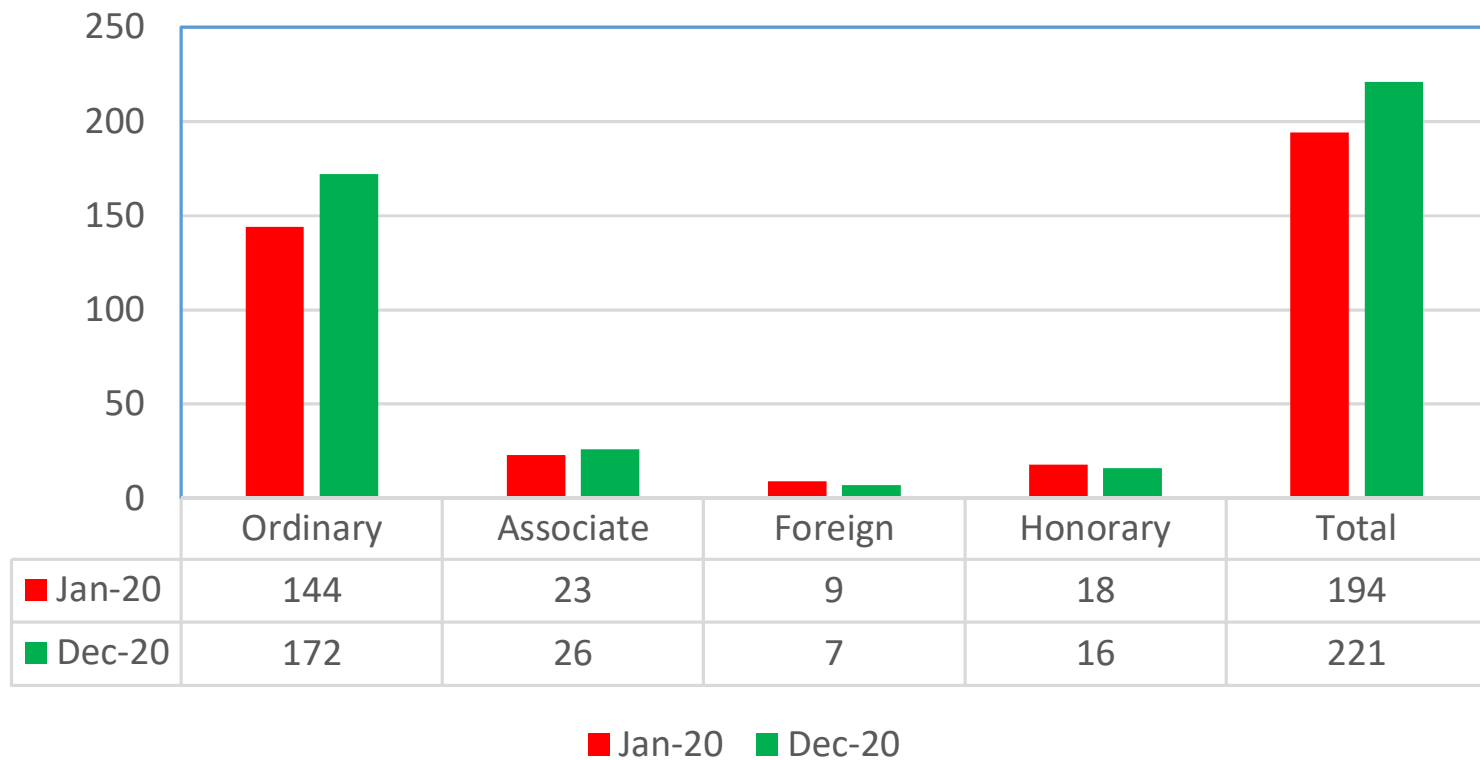
Regional Rep -**Fyrence Ndebele**

ZGS Rep – **Forbes Mugumbate**

Administrator – **Julie Kuhn**

Society Membership

2020 Membership Growth



Society Membership

1. Institutional Membership

- One new member – MaxGeo
- Activity and support

2. Institutions of Learning (Student Members)

- University of Zimbabwe
- Zimbabwe School of Mines
- Midlands State University
- Manicaland State University of Applied Sciences
- NUST

All 5 Student Associations for Geology send reports to the GSZ Newsletter

Society Activities - Talks

- 9 on-line talks- 50% more than last year
- Wide participation

- a) **Mhaka Ushendibaba** – Consultant Geophysicist with Geospace : *Mineral Exploration using modern Airborne EM systems and ground follow-up with state of the art SQUID sensor Case Study: Jacomynspan Ni-Cu deposit, South Africa (17 July 2020)*
- b) **Mark Burnett** – AMC Consultants (UK) Limited : *The importance of Quality in Exploration (24 July 2020)*
- c) **Bornwell Mupaya** – Lecturer, University of Zimbabwe :*Alluvial Gold - Exploration and Investment Policies - an interplay, Zimbabwe (14 August 2020)*
- d) **Oliver Maponga**, Lecturer at University of Zimbabwe :*Coal and the Zimbabwean Economy (25 September 2020)*

- e) **Dr Hielke Jelsma**, Principal Geologist - Project Generation - Discovery Strategy, Anglo-American : *A Reassessment of the Geodynamic Evolution of the Zimbabwe Craton'* (9 October 2020)
- f) **Jeff Chaumba**, Dept. of Geology and Geography, University of North Carolina, USA : *Origin of sulfide mineralization of the Main Sulfide Zone, Shurugwi Subchamber of the Great Dyke: summary of recent studies* : 16 October 2020
- g) **Dr Andy Moore** – Consultant : *Botswana Geomorphology & Kimberites* – 23 October 2020
- h) **Godfrey Chagondah** : *Contrasting rare-element mineralization in the Bikita & Mweza pegmatite fields, Zimbabwe* (11 December 2020)
- i) **Brian Mapingere**, University of Johannesburg : *Insights into the deformation and gold mineralisation of the Mwanesi Greenstone Belt, central Zimbabwe Craton* (15 January 2021)

Society Activities

Field Trips and Summer Symposium

- Only one field trip held due to pandemic constraints
- Summer Symposium was replaced with a one day field trip to Mistress Mine (21 Nov 2020)



Society Activities - Various

1. Collaboration with Geological Society of South Africa
 - Free access to GSSA online talks
 - Access to wider range of talks and speakers
2. Zimbabwe Mineral Resources Conference (24 - 25 June 2020)
 - Cancelled, Some papers used for online talks
3. Newsletter – 3 newsletters published as per plan

Society Activities

Professional Registration

1. Discussion over the years on whether to register the Society as a professional organisation or not.
 - Registration – verification and validation of professional qualifications and experience
 - Guidelines for professional behaviour
 - *Developing and adopting a Code of Ethics for the Society*
 - *Disciplinary procedures*
 - Continued Professional Development
 - Competence
2. Professional Registration Sub- Committee formed
 - Phase by phase approach – process likely to take a long time
 - Focus on self regulation first – necessary with or without registration
3. Presentation by Chairman of Sub- Committee - Renias Tirivabaya

Thank you



The Orbicular Granite exposure in the western Whovi section of Matobo
National Park

Photo: Paul Hubbard