

# PanAfGeo+

The Pan-African Support to Geological Sciences and Technology

## Call for Applications for PanAfGeo+ WP2 Training Session

### WP2 - Mineral Resources Assessment

- 4 – 15 May 2026
- South Africa
- In English

## MAIN CONTEXT OF PANAFGEO+

“PanAfGeo+” for “Pan-African Support to Geological Sciences and Technology, Africa-EU Partnership” is a project which supports the training of geoscientific staff from African geological surveys through the development of an innovative training programme. This programme includes the acquisition and development of important professional skills that complement existing qualifications and technical skills. The training programme is carried out by world-class geoscientific experts coming from African and European geological surveys.

PanAfGeo+ is funded by the European Commission (DG INTPA). The consortium of PanAfGeo+ consists of EuroGeoSurveys (EGS) and Organisation of African Geological Surveys (OAGS) coordinated by the French Geological Survey (BRGM).

This programme allows trainees to acquire a state-of-the-art tool kit that contains methods and/or field work from eight geoscientific domains or work packages.

The **“PanAfGeo Charter for Trainees”** provides the general quality framework for selection of trainees who will attend the training sessions carried out in the frame of the PanAfGeo+ Project. This charter is awarded for the full duration of the PanAfGeo+ Project. Implementation of the Charter will be monitored and violation of any of its principles and commitments may lead to its withdrawal by the PanAfGeo+ project coordination.

The overall objective and impact of PanAfGeo+ is to improve the governance and sustainable use of African mineral resources and related infrastructures.

## CONTENT & METHODOLOGY OF THE "WP2 – MINERAL RESOURCES ASSESSMENT" TRAINING SESSION:

This training aims to provide theoretical and in-the-field training aimed at integrating the concepts of mineral resources applied, but not restricted, to the Bushveld Complex world-class PGM and base metals in South Africa. The training, although with the necessary adaptations to the trainees needs, consists of the general subjects:

1. General concepts of mineral exploration;
2. Sampling in the field and in borehole, field equipment and other collection of data;
3. Geochemical and geophysical treatment of data;
4. Metallogeny of the Pd-Pt-Cr-Ni-Cu-V-Fe of the Bushveld mineralization and exploration tools explained in field visits;
5. Theory and practice of prospectivity mapping;
6. Concepts of circular economy;
7. Workshop of practical lessons of UNFC and EMREC mineral resources classification;

This session is co-organised by the Council of Geosciences of South Africa, the Geological Survey of Portugal (LNEG) the Geological Survey of Poland (PGI-NRI), the Geological Survey of Slovenia (GeoZS) and the Geological Survey of Italy (ISPRA).

→ **Application deadline: 31 March 2026**

### RETURN-TO-WORK PLAN:

At the end of the course, participants will be asked to present a "return to work plan" to set themselves objectives for applying and implementing the knowledge acquired in their organisation (e.g., elaborate an exploration program in a region of interest of its Geological Survey).

### KEY LEARNING OUTCOMES OF THE COURSE:

The **overall goal** is to train participants in mineral exploration:

Geological mapping; rock/mineral identification; geochemistry; geophysics; drill core logging; GIS proficiency and prospectivity maps.

Key abilities that ideally could be consolidated include analyzing spatial data, interpreting surface and subsurface structures to be the basis for go/no go follow up studies. Economic geology, value chain and mineral deposits classification.

### WHO CAN APPLY?

The training session is open to all individuals eligible under the "PanAfGeo Trainee Charter."

Additionally, to fully benefit from the training, candidates must meet the following education and experience requirements:

- Good computer skills, especially excell and GIS basic knowledge
- Be a geologist and have basic knowledge of mineral resources

The trainee must be prepared with a presentation of their own work/projects where is involved in his country (15 minutes).

### **NOTE PLEASE:**

The Letter of Commitment should be officially approved by the **directorate** of your institution. The maximum of 2 **applications** from any geological survey or adequate state geological institution will be accepted to the WP-2 selection process for the training.

All incomplete applications with missing passport number and data confirming its validity for **at least 6 months after the end of the training** will be automatically excluded, please check your passport validity expiration.

### **FUNDING OF THE TRAINING:**

The PanAfGeo+ "WP2 – MINERAL RESOURCES ASSESSMENT" training session is fully supported through funds of the European Commission.

The following expenses will be covered:

- International travel costs: flight to and from African country from international airport
- Entrance visa fee against a receipt (please request a clear copy bearing your name);
- Accommodation, breakfast, catering and joint meals during the training session;

### **PLEASE NOTE THAT NO ALLOWANCES AND NO HEALTH INSURANCE REIMBURSEMENTS ARE PROVIDED IN THIS PHASE OF THE PANAFGEO PROJECT.**

Possible arrangements of your travel to the international airport, and coverage of the international health insurance (in case of need) sort out please with your employer who confirms your Letter of Commitment.

### **APPLICATION AND SELECTION PROCEDURE:**

In order to be considered, applicants must complete and submit the following documents:

- 1) Application Form for this training;
- 2) Letter of Commitment signed by your employer;
- 3) Letter of Motivation;
- 4) A copy of passport (valid for at least six months after the date of entry into South Africa).

**Make sure you rename of all the application parts in attachments with your family name and a number, using Latin letters.**

After preparing these documents, please register here: <https://panafgeo-courses.eurogeosurveys.org/> and upload the documents as four separate PDF files (all file names must include the candidate's first name in Latin letters) before the deadline: **31 March 2026**.

The selection process will consider regional national representation and a gender balance following the aim of strengthening skills of African Geological Surveys geoscientific staff.

Acceptance letters will be sent promptly to facilitate visa processing and delivery.

For practical questions about the course, please contact:

- Maria João Batista: [mjoao.batista@lneg.pt](mailto:mjoao.batista@lneg.pt)
- Muyongo Aphary: [aphary.muyongo@mme.gov.na](mailto:aphary.muyongo@mme.gov.na)
- Enoch Kipseba: [kipsebaek@gmail.com](mailto:kipsebaek@gmail.com)

Information about the PanAfGeo+ Programme can be found via the internet address: <http://panafgeo.eurogeosurveys.org>

Questions about PanAfGeo can be sent to:

- EuroGeoSurveys: [panafgeo@eurogeosurveys.org](mailto:panafgeo@eurogeosurveys.org)
- Organisation of African Geological Surveys (OAGS): [info-oags@oagsafrica.org](mailto:info-oags@oagsafrica.org)

**WE ARE LOOKING FORWARD TO YOUR APPLICATIONS.**