

PanAfGeo+

The Pan-African Support to Geological Sciences and Technology

Call for Applications for PanAfGeo +WP1U1 Training

+WP1U1 – Field Geoscientific Mapping Training Session

- Date: 4 February – 4 March 2026
- Place: Entebbe/Mbale, SE Uganda
- Language: 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 13 European geological surveys coordinated by the French Geological Survey (BRGM) and cooperates with members of the Organization of African Geological Surveys (OAGS).

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 (WP1-WP8). The overall objective and impact of PanAfGeo+ is to improve the governance and sustainable use of African mineral and natural resources and related infrastructures.

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.

CONTENT & METHODOLOGY OF THE “FIELD GEOSCIENTIFIC MAPPING” COURSE:

The work package “Field Geoscientific Mapping” (+WP1) aims to raise level of skills of African staff in terms of field geology mapping so that African geologists can make geological maps to finally better cover the continent at different scales with own good-quality data.

Geological map is a scale-down interpretation of the geological structure of the selected area of the upper part of the Earth crust usually drawn on a topographic map. Geoscientific mapping is a step-by-step process during which geological map is compiled as a base for state and public administrations, in particular for making decisions when planning civil works, and formulating policies on energy, minerals and environmental protection. WP1 – Field Geoscientific Mapping is coordinated by the Czech Geological Survey (CGS) with the technical and scientific assistance of the WP1 co-organizer, the Geological Survey Department of Uganda, and in synergy with the co-leader, Geological Survey of Algeria. More support comes from the French Geological Survey (BRGM), the Geological Survey of Portugal (LNEG), and the Geological Survey of Slovenia (GeoZS).

During the PanAfGeo+ (2025–2028), traditional trainings for 24/25 trainees and the alternative “case study” trainings for smaller groups will be organized. The first traditional training will be held in SE Uganda, in the Mbale District. It will be launched together with partners from GSD of Uganda and GeoZS (Slovenia), and will be focused on a specific part of the Neogene volcanic and volcanoclastic rocks, the associated carbonatite intrusions and its crystalline host basement.

KEY LEARNING OUTCOMES OF THE COURSE:

This training aims to do practical exercise on field techniques used during the geological mapping, collecting of data, interpreting petrological, geochemical, geophysical, structural, lithostratigraphic and geochronological data for the purpose of compiling geological map, summarising the data and preparation of geological map. Remote sensing principles and digital data handling will be included in an abridged practical form.

Some portable hand devices (e.g., UV lamps, gamma-ray spectrometer, kappameter, portable XRF) will be available. This training is preferably suitable for applicants from countries with substantial occurrences of volcanic and alkaline-carbonatite intrusive rocks.

TIME SCHEDULE:

The +WP1U1 training in English will take place in February/March 2026 in Entebbe and Mbale in SE Uganda.

The first call for applications for this training in Uganda is published 24th July

- Call for applications: 24th July – 21st August 2025
- **Application deadline: 21st August 2025 midnight**



- Selection of applicants (finished): 2nd September 2025
- Confirmation of participation from selected trainees: 20th September 2025
- Invitation letters, visa and travel arrangements: October–December 2025
- Training launched from 4th February to 4th March 2026
(Entebbe 4-8 February; Mbale 9-25 February; Entebbe 26 February-4 March 2026)

WHO CAN APPLY?

The PanAfGeo+ “+WP1U1 – Field Geoscientific Mapping” training session is open to all persons who are eligible according to the conditions of the “PanAfGeo Charter for Trainee”.

The training is targeted to junior GS staff involved in geological mapping projects of any state geological survey or ministerial department, mainly in detailed mapping projects. We expect the GS applicants to be in charge of practical implementation of detailed geological mapping on the scale up to 1 : 100 000 or more detailed during the coming years. The programme admits also focused junior university employees. Good computer skills and practical knowledge of spoken and written English is required. A good physical and health condition and the ability to experience the daily outdoor field mapping part is necessary, together with readiness to complete entire 28 day programme.

NOTE PLEASE:

Good physical condition and the ability to move in mountainous terrain is a prerequisite for your application; please consider your actual ability to work systematically outside for two weeks before you apply. Accommodation in the field will be provided by a facility in Mbale, accommodation in Entebbe will be arranged in the Khotels close to the airport. A reliable touristic equipment for rocky mountain terrain is necessary including hiking boots. Travel health insurance for the training is recommended.

The Letter of Commitment should be officially approved by the directorate of your institution. The maximum of 4 applications from any geological survey or adequate state geological institution will be accepted to the WP1 selection process for the training. Previous interest of applicants from last WP1 trainings will also be taken into account.

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.

Please do not apply in case you have participated in previous WP1 or WP7 trainings already. For French-speaking applicants, please apply for one of the following French trainings, targeted to francophone countries.

FUNDING OF THE TRAINING:

The PanAfGeo+ “WP1N1 – Field Geoscientific Mapping” 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, and ground travels in Uganda, according to the WP1 programme;
- Entrance visa fee against a receipt (please request a good copy showing your name);
- Accommodation, breakfast, catering and joint meals during the training session; Entrance visa fee against a receipt (please request a clear copy bearing your name);
- Technical equipment for the training and simple stationery for field work.

Please note that no allowances and no health insurance reimbursement are provided in this phase of the PanAfGeo project. You should be ready to cover all extras in Uganda on your own.

Possible arrangements for 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 the documents listed hereafter:

- 1) Application Form for this training (+WP1U1);
- 2) Letter of Commitment signed by your employer;
- 3) Letter of Motivation;
- 4) Passport copy (valid for at least six months after the date of entry into Uganda).

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

After preparing these documents, please register here: <https://panafgeocourses.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: **21 August 2025**.

All applicants will be informed of the outcome of the selection process and asked to confirm their attendance at the end of August 2025. The invitation letter will be sent immediately to allow time for visa processing. EuroGeoSurveys will organise your flight to Entebbe immediately after the selected trainees confirm their participation, via the Belbur Agency. Information on the flight connection will be sent by email from the travel agency and your agent. In the event of a last-minute absence, a trainee from the host country will be accepted instead.

The selection process will consider regional and national representation, as well as gender balance, in order to strengthen the skills of the geoscientific staff of African Geological Surveys, with preference given to those from neighbouring countries.

Questions regarding practical issues of the training WP1-U1 should be addressed to the training coordinators via the e-mail addresses: veronika.stedra@geology.cz, and Mr. Joseph Aykobua (ayikobuajoseph@gmail.com) from the Geological Survey Department of Uganda.

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

Questions about PanAfGeo+ can be sent to:

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

WE ARE LOOKING FORWARD TO YOUR APPLICATIONS.

Mrs Veronika Stedra

WP1 (Field Geoscientific Mapping) Leader
Senior Geologist, Czech Geological Survey (CGS)

Mr. Fred Alex Tugume

Commissioner, Geological Survey Department of Uganda, MEMD