

FULL-TIME RESEARCH AND TEACHING ASSISTANT POSITION

IN GEOSCIENCES

FACULTY OF SCIENCES

Reference : 2026/S152

Application deadline: 01/09/2026 12:00 PM

Start date : 01/10/2026

Job Description

The selected candidate will be hired full-time as a teaching assistant and doctoral researcher. They will teach practical courses associated with the general courses in the Geology/Geosciences programme at ULB (for a maximum of 300 hours per year of direct student instruction), predominantly (but not exclusively) in the fields of cartography, mineralogy and petrology. Most or all these practical courses are taught in French, and include written and computer-based exercises, practical exercises on geological hand specimens and microscopy, and field excursions. As a teaching assistant they will be integrated as member of staff of the Department of Geosciences, Environment and Society (DGES), and participate in Department-level meetings and strategic discussions on the teaching programmes. In this capacity, they will interact with several members of the department, both academic and technical and administrative staff.

In parallel with their teaching duties, the candidate will complete a doctoral thesis within the general research themes led by one of the academic members of the G-Time research unit (<https://gtime.ulb.be>). The thesis may be co-supervised by a second academic member of G-Time, or by an academic member of the BGeoSys (<https://biogeomod.ulb.be>) or Glaciology (<https://glaciologie.ulb.be>) research units, which are all part of the Institute of Geosciences of the Department of Geosciences, Environment and Society. The specific topic and objectives of the thesis project will be developed during the first months of the mandate, in collaboration with the candidate, based on their research interests, as expressed during the application. The successful candidate will also work closely with other research institutions abroad.

Throughout their mandate, the candidate will be required to acquire a total of 60 ECTS to fulfil requirements for the doctoral training program. As part of their doctoral training, the candidate will be supported to attend technical and transferable skills training courses, attend international scientific conferences, and may be involved in the co-supervision of Master dissertations. They will also be encouraged to participate in outreach activities.

Required diploma

Applicants must hold a Master's degree (120 credits) in geology or geosciences, or a related field providing a solid foundation in earth sciences, and meet the doctoral admission requirements.

Skills required

We are seeking candidates with a strong background in general geology (including in the field), petrology, and geochemistry. Candidates must be able to communicate effectively both orally and in writing in French (minimum level C1 – advanced) and English (minimum level B1 – intermediate). The ideal candidate will have an excellent academic record, strong teaching skills, and a clear aptitude for integrating into the teaching and research team. They will demonstrate excellent organizational skills to manage all teaching and research responsibilities simultaneously.

Courses covered

- General practical courses in Earth sciences, including laboratory work in petrography, mineralogy, ore geology, crystallography, geochemistry, etc.
- Field excursions in magmatic/volcanic/metamorphic terrains.

The exact list of courses to be taught will be defined early in the mandate, in agreement with the candidate and other staff members, and in function of anticipated programme modifications.

Interested ?

For more information, please contact Prof. Karen Fontijn (telephone: +32 2 650.22.37 – E-mail: Karen.Fontijn@ulb.be).

Your application will consist of a Curriculum Vitae (*if you wish, a standard CV can be downloaded from the website: <https://www.ulb.be/fr/documents-officiels/emplois-academiques-et-scientifiques-cv-type>*) and a document completed using the template available at this URL address <https://www.ulb.be/fr/documents-officiels/4e-applic-form-assistant-docx>.

This template structures your application and includes the following elements:

- a motivation letter
- a description of the applicant's PhD research interests (maximum 4 pages)
- two reference letters

Incomplete applications or applications that do not use the template provided will not be examined by the selection committee.

Where to go to apply?

Click here: <https://jobs.ulb.be/job-invite/2043/?isInternalUser=true>

For any connection problems or questions about our application, consult our FAQ : [e-recrut-mode-d-emploi-candidat-en- 1734942996246-pdf](#)

N.B.: SAP complies with European and U.S. regulations and, as a result, does not allow access to its application from the following countries/regions: Crimea, Sevastopol, the Donetsk People's Republic (DNR) / Luhansk People's Republic (LNR), areas not controlled by the Ukrainian government in the Kherson and Zaporizhzhia regions, Cuba, Iran, North Korea, Syria, Russia, and Belarus.

Therefore, candidates applying from these countries – and only from these countries – can submit their CV and application to this address: rectrice@ulb.be

Equal opportunities policy

ULB's personnel management policy is geared towards diversity and equal opportunities.

We recruit candidates on the basis of their skills, irrespective of age, gender, sexual orientation, origin, nationality, beliefs, disability, etc.

Would you like to be provided with reasonable accommodation in the selection procedure because of a disability, disorder, or illness? Please contact Marie Botty, the person in charge of diversity aspects for the academic and scientific staff (marie.botty@ulb.be). Be assured of the confidentiality of this information.

More details on the ULB gender and diversity policy are available at <https://www.ulb.be/en/about-ulb/gender-equality-at-ulb>.

You will find all the regulations relating to research careers on our site at <http://www.ulb.ac.be/emploi/academique.html>.