

SUBJECT TO THE APPROVAL BY THE ACADEMIC BOARD OF NOVEMBER 23TH, 2026

PART-TIME ACADEMIC POSITION IN ENVIRONMENTAL SCIENCE AND MANAGEMENT

(0,75/10^{THS} OF A FULL-TIME POSITION, FOR A TOTAL VOLUME OF 22,5 HOURS/YEARS)

Faculty of Sciences – Département Geosciences, Environment and Society

Reference : 2027/A023

Application deadline : 04/01/2027 12:00 PM

Start date : 01/10/2027

Job description

An academic position at 0.075 FTE is available within the Master's programme in Environmental Science and Management (MA-ENVIG), which is part of the Department of Geosciences, Environment and Society (DGES) in the Faculty of Sciences at Université libre de Bruxelles (ULB).

This part-time position will be associated with a new course being introduced into the Master's curriculum as part of its reform, starting in the 2027–2028 academic year: ENVI-F-456 – “ Limites planétaires et dynamiques socio-environnementales ” (52 hours of lectures, 20 hours of project work). The successful candidate will join the team of course instructors and contribute to teaching, course design and assessment.

The Master's in Environmental Science and Management

The Master's in Environmental Science and Management ([MA-ENVIG](#)) trains professionals capable of analysing current and future environmental challenges and contributing to the development of appropriate responses to these challenges. The programme aims to provide the knowledge, skills and practical expertise required for a critical, interdisciplinary and multidimensional understanding of environmental issues.

Teaching combines theoretical courses, exercises, seminars and projects, as well as practical activities and opportunities to engage with real-world practice. These include contributions from external professionals, field visits, commissioned projects and internships.

In particular, the Master's programme aims to develop students' ability to understand, analyse and contribute to socio-environmental dynamics at both local and global levels, drawing on different perspectives and taking into account the diversity of sectors involved. Graduates go on to apply their skills in businesses, associations, non-governmental organisations (NGOs), public institutions, political organisations and research bodies.

The Master's programme is primarily supported by [SONYA](#) and, more broadly, by the Department of Geosciences, Environment and Society ([DGES](#)).

The ENVI-F-456 course – Planetary Boundaries and Socio-Environmental Dynamics

As part of the reform of the MA-ENVIG curriculum, the course “Planetary Boundaries and Socio-Environmental Dynamics” will be introduced in the 2027–2028 academic year. It will be offered to first-

year Master's students (MA1) as an intensive course lasting approximately one and a half weeks, scheduled at the beginning of the first semester.

The student cohort has a wide range of academic backgrounds, including the humanities and social sciences, natural sciences, engineering and management. The course therefore aims to ensure that all students acquire a common foundation of knowledge and skills and share a common frame of reference at the beginning of their Master's studies. In particular, the course will place the major environmental and sustainability challenges, as well as the mechanisms underlying them, into perspective. The concept of planetary boundaries will provide the course's overarching framework, in conjunction with other relevant conceptual frameworks.

Following a general introduction to the concept of planetary boundaries and its relationship to other approaches, the course will examine the nine planetary boundaries in greater depth. Professor Frank Pattyn will be responsible for the section on climate change. Other members of the department will cover topics including ocean acidification, biogeochemical flows, changes in freshwater systems and resources, and other related subjects.

This recruitment is specifically intended to cover two areas that have yet to be addressed: **biosphere integrity**, in both its functional and genetic dimensions, and **land-use change**.

The successful candidate will deliver **20 hours of lectures** as part of the course, in collaboration with the other course instructors: Wouter Achten (course coordinator, 24 hours) and Frank Pattyn (8 hours). The candidate will also participate in course design and assessment in collaboration with the teaching team.

Skills required

ULB wishes to recruit an academic staff member with expertise relevant to teaching the following topics: biosphere integrity, in both its functional and genetic dimensions, and land-system change (land-use change).

The successful candidate must be able to integrate these topics into the course's learning objectives, the interdisciplinary approach of the MA-ENVIG programme, and SONYA's scientific priorities.

The ideal candidate will meet the following criteria:

- Academic background and expertise in biology, ecology, biodiversity, ecosystem science, ecosystem services, or systems science, enabling them to address biosphere integrity and land-use change from scientific and technical perspectives.
- Ability to contextualise this knowledge in relation to the interactions between science and public policy at national and international levels.
- A strong interdisciplinary approach, enabling them to engage their area of expertise in dialogue with other disciplines, societal challenges, and socio-environmental and socio-political dynamics.
- Ability to situate their expertise within a broader perspective on sustainability and socio-environmental transformation.
- Sufficient proficiency in French to teach university-level courses and participate in the programme's teaching activities. Applicants who do not speak French may be granted a period of adaptation, but they must be able to teach in French at the end of the third year following their appointment.
- Demonstrated teaching experience at Master's level, ideally in an interdisciplinary context.
- Ability to collaborate within a teaching team and deliver courses jointly with other appointed instructors.

Qualifications required

PhD Degree (with doctoral thesis) in a field relevant for the teaching requirements outlined in this job vacancy.

Interested ?

For more information, please contact Tom Bauler and/or Wouter Achten (tom.bauler@ulb.be / wouter.achten@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/3e-applic-form-acad-tps-partiel-au-fh-docx>.

This template structures your application by including the following elements:

- an application letter
- A teaching portfolio, consisting of a report of approximately 5,000 characters outlining previous teaching activities (including teaching evaluations), the applicant's teaching philosophy, and a teaching proposal for the course the successful candidate will contribute to (ENVI-F-456 – Planetary Boundaries, part of the MA-ENVIG programme).
- The names and email addresses of three referees who may be contacted by the bodies responsible for evaluating applications. Gender balance should be taken into account when selecting referees. These individuals must not have a conflict of interest arising from family or romantic relationships.

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/2092/?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 academic careers on our site at <http://www.ulb.ac.be/emploi/academique.html>.