

# FULL-TIME ACADEMIC POSITION FACULTY OF SCIENCES

FIELD: BIOMIMICRY

START DATE: 01/09/2025

The University of Liège is the biggest French-speaking public university in Belgium. It employs more than 5,700 staff members across four campuses, including 3,600 active teachers and researchers in all fields of the human and social sciences, science and technology, and health sciences. It hosts nearly 27,000 students of 123 different nationalities in one of the most multicultural and dynamic cities in Europe, less than an hour from Brussels and Cologne, two hours from Paris, and three hours from London and Amsterdam.

Actively involved in the social and environmental transition, ULiège supports students to fulfil their roles as responsible citizens (training in sustainable development, Green Office, etc.) and promotes ethical, multidisciplinary and open research. ULiège is committed to the region in which it operates and contributes towards local socio-economic development. It has developed numerous partnerships, notably with the university hospital. International and united, it participates in the <u>European University of Post-Industrial Cities, UNIC</u> initiative and has one of the most extensive collaborative networks in the world.

ULiège offers attractive career prospects <u>in a high-quality working environment</u>, promoting well-being, diversity and equality of opportunity. Since 2011, ULiège has been proud to display the European <u>Human resources strategy for researchers</u> (HRS4R) label, which reflects its commitment to open, transparent and merit-based procedures. In addition, it recognises the quality and diversity of research in line with the recommendations of the <u>Coalition for Advancing Research Assessment</u> (CoARA). ULiège encourages its academic staff to travel internationally and welcomes international researchers through its EURAXESS centre.

#### **JOB DESCRIPTION**

A full-time, indivisible academic position, in the field of Biomimicry within the Faculty of Sciences (Department to be determined at the time the position is awarded) . This position includes teaching and research activities as well as services to the community.

# **TEACHING ACTIVITIES**

The course load aims to offer training appropriate to all streams which require an awareness of the field of biomimicry. The existing courses at the University should be supplemented with a methodological course, a course on the latest developments in the field, and a course focussed on study projects. In addition, the creation of a Specialised Master's will require investment from an academic member of staff to lead it.

## **RESEARCH ACTIVITIES**

The position will concentrate on research activities in the field of biomimicry, including the characterisation of natural biomaterials and their imitation. The precise themes will be determined according to the applicant's skills in order to create effective synergies with the strengths of our University and the research units related to this field.

### **SERVICES TO THE COMMUNITY**

Activities to serve the community will respect the standards expected of any member of the academic staff of the University. In particular, the post-holder will strive to strengthen the visibility of the University of Liège in the field of biomimicry. This will include establishing activities to popularise science, aiming to position our University as a major actor in this field. These initiatives will contribute to towards growing our appeal towards students who are increasingly interested in biomimicry.



# **QUALIFICATIONS REQUIRED / PROFILE**

- ▶ Hold a doctorate in sciences
- Demonstrate
  - International research experience in the field of biomimicry
  - A post-doctoral research position lasting at least six consecutive months in a research laboratory other than the laboratory of origin, preferably abroad
- Demonstrate excellent teaching abilities Master's and doctoral levels as well as the ability to mentor students
- ▶ Demonstrate excellent teaching abilities in subject relating to the field at Master's level as well as the ability to supervise student projects
- Able to teach fluently in French, within a maximum of three years.

### **SELECTION PROCEDURE**

The selection procedure will be in line with the regulations applied within the University of Liège.

Our institutional policy is based on diversity and equal opportunity. We select candidates based on their qualities and regardless of their age, sexual orientation, origin, beliefs, disability or nationality.

## **APPLICATIONS**

Applications should be made using an on-line form available at: <a href="https://my.uliege.be/portail/go\_xt.do?a=o%7C11004%7Ce%7C604215">https://my.uliege.be/portail/go\_xt.do?a=o%7C11004%7Ce%7C604215</a>. To be eligible, applications must be submitted no later than 16/02/2025 (before midnight Belgian time).

# **DOCUMENTS REQUIRED**

The following documents must be uploaded in PDF format to the online application platform (see link in the "APPLICATIONS" section)



Each bullet point = 1 PDF

- Cover letter.
- Curriculum vitae.
- Copies of diplomas and certificates.
- Research appendix: a report on prior and current activities, including planned integration within the University of Liège (3 pages max).
- Teaching appendix: a report on any prior teaching activities and a teaching plan including the possible launch of a Specialised Master's in Biomimicry (3 pages max).
- ► Complete list of publications\*
- Other documents required: a copy of the five publications deemed most representative of the applicant's career (possibly through a link) and justification for choosing these five publications.

### **CONDITIONS OF EMPLOYMENT**

The position is awarded either for a fixed term of four years, or, in certain exceptional circumstances, immediately on a permanent basis.

If a fixed term contract is awarded, an evaluation will be carried out at the end of the third year.

- If the evaluation is negative, the person's appointment will end after the fourth year.
- If the evaluation is positive, the person will be appointed permanently.

<sup>\*</sup>The format expected by the Faculty of Sciences for the CV and list of publications is set out HERE.



#### **INFORMATION**

Information about the nature of the post may be obtained from: **Mr Nicolas VANDEWALLE** – tel.: +32 (0)4 366 37 03 – nvandewalle@uliege.be

Additional information may be obtained from: **Ms Ninfa GRECO**, Administrative Director of the Faculty of Sciences - tel.: +32 (0)4 366 50 41 - n.greco@uliege.be

## **REMUNERATION**

Basic appointments are made at the grade of lecturer.

The gross monthly salary at the start of the scale (on a full-time basis) is currently €5,992.58, to which is added an end of year allowance (in December) and a holiday allowance (in June).

In exception circumstances, the Faculty may submit a substantiated application to obtain a higher grade in the salary scale (length-of-service bonus).

The career of full-time teaching staff includes the grades of lecturer, professor, and full professor. Career development (after the recruitment grade) is possible through the promotions' procedure, the terms and conditions of which are defined by the Board of Directors.

Please contact the Human Resources department for further information on careers, salary scales, and the terms and conditions of their application: Ms Valérie MELOTTE – val.melotte@uliege.be

#### **BENEFITS**

- "Statutory" position which can lead to a public sector pension if the appointment is permanent.
- Financial contribution to private relocation expenses.
- Possibility of assistance with access to the labour market for partners.
- University of Liège professional relocation allowance of €2,500 for a full-time position.
- Initial and ongoing teaching training provided by the Institut de Formation et de Recherche en Enseignement (IFRES).
- ▶ Wide range of training courses available.
- Welcome seminar and introduction to the bodies and operations of the Université of Liège (two-anda-half days in September 2025).
- Meal vouchers with a face value of €5.
- ▶ Full refund of public transport costs between the home and the workplace.
- Flat-rate payment for travel by bicycle.
- ▶ Call for proposals for the allocation of teaching and research credits.
- Help with setting up research projects.
- Preferential rate for registration for a ULiège course, also applicable to children.
- Possibility of preferential conditions for taking out private insurance.
- Preferential rates and reductions in a wide range of fields shops, leisure, culture, training, sport, etc. (Benefits at Work).

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