Tenure Track Professor in
INTEGRATIVE MOLECULAR BIOLOGY
WHY VUB?

VUB education shapes strong individuals, critical minds and world citizens
For already 50 years, the Vrije Universiteit Brussel has stood for freedom, equality and connectedness. These values are strongly present on our campuses, in our students as well as our staff. At the VUB, you’ll find a diverse collection of personalities: pure innovators, but especially people who are 100% their authentic selves. With about 3,500 employees, we are the largest Flemish-speaking employer in Brussels, an international city with which we are all too happy to be affiliated and around which our four campuses are located.

Our education and research are grounded in the principles of free research with an eye on human progress. We disapprove of every purely authoritative argument and guarantee the free formation of judgement that is necessary for this basic principle to be incorporated in the community.

The VUB is autonomous and managed democratically. As such, we guarantee fundamental freedoms within our university, as well as the right of the university community to be involved in making and checking university policy.

The mission of the university includes
✓ the development, the transfer and the application of high-standing academic education and scientific research, free from any prejudice;
✓ community integration of this in a spirit of social compassion;
✓ critical development of everyone in light of the responsibilities borne in the community.
Biology research in the heart of Europe

The Department of Biology of the Vrije Universiteit Brussel is active in research, education and service to society in the field of Biology. The research disciplines in the department include cellular and molecular biology, ecology and evolutionary biology.
POSITION DESCRIPTION

The department is seeking an excellent candidate for a fulltime senior academic staff position (lecturer/senior lecturer/full professor) in experimental molecular/developmental biology and an interface with ecology and/or evolution.

You are expected to contribute to the continuity of our high scientific and educational standards.

EDUCATION TASKS

✓ You will teach courses in molecular and cellular biology in the educational programs for which the department is responsible (mainly Bachelor of Science Biology and the Master programme of Molecular and Cellular Life Sciences).

✓ You will also supervise master’s thesis and PhD students.

✓ Teaching is conducted in Dutch and English.

OTHER TASKS

You are expected to:

✓ Integrate actively into the Department:

✓ Participate in management and organizational activities within the Department and the Faculty;

✓ Contribute to valorization of the research results in the framework of service to society and PR activities.

RESEARCH TASKS

✓ You are an expert in experimental molecular biology.

✓ You will perform research on integrative molecular biology of genetic, cellular and/or developmental processes.

✓ You will collaborate in synergy with colleagues (Biology Department, Bioengineering Department and/or the Medical Faculty) working on phylogeny, population genetics, in silico genomics and transcriptomics and will also perform research on non-model organisms to tackle problems in fields such as gene–environment interactions and/or evolutionary innovations.

✓ You should have appropriate post-doctoral research experience in this domain, and are expected to be familiar with current molecular biology research methodologies, and to apply these in your research.

✓ You will develop an independent, challenging research program, leading to acquisition of external funding. Since the latter is very competitive, only applicants with a high profile CV and publication list, and with and excellent research proposal will be considered.
PROFILE

✓ You have a PhD degree in Sciences, Bio-engineering Sciences, or a related field, awarded on the basis of an original thesis.

✓ You must show a track record of research activities at the highest academic level and within the research domain of the vacancy.

✓ A substantial, international, postdoctoral experience is recommended.

✓ You should also be committed to excellence in teaching at the Bachelor and Master levels.

✓ You are expected to subscribe to the university’s vision of education. (The full text in relation to this is available on the university website.)

✓ Every initial appointment is also dependent on the successful teaching of a trial lesson.

✓ Members of the academic staff who, as title-holders, are charged with teaching assignments, must be able to demonstrate the required knowledge of the language of instruction for the relevant course units.

Example: When a course unit is taught in English, the candidate is required to have the appropriate certificate. More information about the regulations concerning the language proficiency you can find via https://jobs.vub.be/content/Regulations-concerning-language-proficiency/

ADDITIONAL INFORMATION

Planned starting date 31/05/2022
Deadline for application 31/12/2021
Contact person Prof. Dr. Luc Leyns
Contact telephone +32 (0)2 629 34 43
Contact email luc.leyns@vub.be

Length of contract
Recruitment in the rank of lecturer is a tenure track appointment which implies an initial appointment as lecturer for a period of 5 years with eligibility for tenure in the rank of senior lecturer by the end of this initial period.

Recruitment in other academic ranks is an initial appointment for 3 years with eligibility for tenure in the same rank by the end of this initial period.
OFFER

As an employee of the Vrije Universiteit Brussel, you’ll work, every day, in a dynamic, diverse and multilingual environment. Our campuses are located in the middle of a green oasis at the edge of the capital city of Flanders, Belgium and Europe. That city centre, with all its opportunities and possibilities, is easily accessed by public transport in less than half an hour.

Depending on your experience and your academic merits, you’ll receive a salary in one of the grades that have been set by the government. Standard inclusions include hospitalisation insurance and the free use of public transport for your home–work commute. And if you prefer to bike to work? There’s compensation for that too. On both campuses, there are extensive sport facilities available to you and childcare facilities within walking distance.

For more information on what it’s like to work at the VUB, go to www.vub.ac.be/en/jobs.

APPLICATION

Applications can only be made online

Your application must include the following as a minimum:

- Your motivation letter, including your vision on education and research, and an explanation about the development of your future research;
- Your curriculum vitae, including your academic dossier;
- Your degrees and diplomas (not applicable for VUB alumni) and language certificates

The full job offer can be found online on the following link: https://jobs.vub.be/job/Elsene-Professor-Biology/660942001/