Full-time academic position in “Quantitative Models and Methods in Management”

Starting on September 1, 2022

Vacancy reference: HEC-211215-05

Description of the academic position

A full-time academic position, indivisible, in the field “Quantitative Models and Methods in Management” attached to HEC Liège – Management School. This position includes teaching and research activities, and community outreach.

Teaching
The successful candidate will be responsible for a teaching load (in French and in English) at the undergraduate and graduate levels including full-time and part-time programmes. He/she will be assigned core curriculum courses and specialized courses according to his/her profile and experience, such as mathematics for management, optimization, and/or specific courses within the realm of quantitative methods in management and business analytics. He/she will be expected to supervise Master theses and internships.

Research
The candidate will perform state-of-the-art research activities in the strategic research field “Business Analytic & Supply Chain Management”, and with potential applications in and collaborations with other strategic research fields of HEC Research, and will contribute to the expansion of the outreach of HEC Liège in the national and international scientific communities.

Community Outreach
The position involves participation in the academic life of the strategic research field “Business Analytic & Supply Chain Management”, the Operations Department, HEC Liège, and ULiège. In particular, the candidate will be expected to contribute to the regional and international development of ULiège, both in terms of relations with universities and with private companies or public bodies. The candidate may be invited to contribute to the development of HEC Liège Executive Education’s training programmes in the field of quantitative methods in management and/or analytics.

Profile
- You have a PhD or will receive a PhD before the appointment in the following or related fields: applied mathematics, quantitative methods in management (e.g., operations research, analytics), computer science, engineering sciences (e.g., machine learning, data science) with clear business/managerial applications;
- You are able to compose and lead a research team in these fields as well as integrate into international research networks;
- You have a passion for teaching and have pedagogical experience;
- You are available for teaching and research missions abroad;
- You are fluent in English and able to communicate and teach in French.
Appointment procedure

According to the tenure track system of ULiège, academic positions are allocated for a fixed term of four years.

The performance of the new faculty member will be assessed at the end of the third appointment year. If the outcome of the assessment is positive, the candidate will be appointed as a tenured professor on a permanent basis. If the outcome of the assessment is negative, the candidate’s contract will be terminated at the end of the four-year term.

In exceptional cases, an academic position may be allocated immediately on a permanent basis.

A positive evaluation in the case of a fixed term appointment is subject to the candidate’s demonstrated performance in teaching and research.

With regard to research, the candidate is expected to
- publish scientific articles in relevant and top-tier refereed economics and management journals, as well as books and book chapters (see HEC Liège Academic Journal Guide);
- develop new research projects and write grant proposals for attracting internal and external research funding;
- supervise doctoral research;
- be involved in international research networks;
- actively take part in the organization of research activities of the corresponding strategic field at HEC Liège, such as research seminars, workshops, and scientific conferences;
- participate in research projects and missions for the account of, and grow partnerships with, private organizations and/or public authorities.

With regard to teaching, the candidate is expected to
- deliver high quality teaching both in large and small groups;
- develop new and active teaching methods;
- make effective and innovative use of digital technologies and tools;
- supervise Master theses and internships;
- contribute to the continuing evolution of the School’s teaching programmes.

Selection procedure

The selection process includes several steps:
(1) the recruitment commission will shortlist candidates on basis of their file,
(2) the commission will meet candidates shortlisted and
(3) the commission’s conclusion will be proposed to the different boards for decision.

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

Application package

- Motivation letter and curriculum vitae showing relevant experience/expertise in research and teaching;
- List of publications and international and national collaborations/projects;
- Letter describing their research interest (5 pages at most);
- Two recommendation letters (to be sent separately by the referees to the Dean: dean.hecliege@uliege.be).
To be sent to postesacademiques@uliege.be by March 2, 2022 at the latest, with a copy to the Dean (dean.hecliege@uliege.be).

Information

For further information, please contact Prof. Ashwin Ittoo, Head of the Operations Department, HEC Liège (ashwin.ittoo@uliege.be).

A more detailed description of the position and the HEC Liège environment is available via the link: http://hec.uliege.be/fr/hec-liege/hec-liege-recrute.

Remuneration

The salary grids and their rules of application are available from the University’s Human Resource Office: Mrs. L. Depas – tel.: +32 4 366 52 04 – ludivine.depas@uliege.be.