Academic vacancy in the field of “Statistics applied to sciences”

Start date: 1 September 2020

Vacancy Reference: FS2020-1

Description of the course load:

A full-time, indivisible position in the field of Statistics Applied to Sciences, within the Department of Mathematics in the Faculty of Sciences. This includes teaching, research and service to the Community.

Teaching activities:
Delivery of statistics courses to essentially non-mathematicians who hold a Bachelors or Masters degree (biology students, physicists, geographers, etc.). A general mathematics course given to the same type of audience may also be included as part of the position.

Research Activities:
Management and development of statistical research.

Community-related activities:
The successful candidate will join the Department of Mathematics and will participate in the various activities and missions of this Department and the Faculty, particularly in the context of providing methodological statistical support.

Qualifications/Profile:

- Must hold a PhD in Science (Statistics or Mathematics);
- Must be able to demonstrate their ability to develop a research activity in statistics, in particular through articles published in international journals with rapporteurs;
- Must be able to demonstrate their ability to provide statistical teaching adapted to non-mathematicians on basic but also more advanced concepts;
- Experience in interdisciplinary science collaborations is an added asset.

Selection procedure:
The selection procedure will be in accordance with the regulations applied within the University of Liège.

Applications:
Candidates are requested to send their applications electronically to the following address: Postesacademiques@uliege.be with a copy to Ms Françoise Motte - francoise.motte@uliege.be by 13 March 2020 at the latest.
Required documents:

- Applications should be sent, with a cover letter, accompanied by a complete curriculum vitae (see procedures on the website of the Faculty of Sciences at: https://www.sciences.uliege.be/emploi-sciences);
- A report on past and current research activities, as well as a research project (maximum five pages), including the envisaged integration within the University of Liège;
- A teaching dossier including a report on any previous teaching activities and a teaching plan presenting a table of contents of two courses covering basic notions (probability and inferential statistics) given as part of the Bachelor’s programme in biology and the Bachelor’s degree in physics, also specifying the place of teaching statistical software in such courses;
- A copy of any publications (electronic version).

Conditions of recruitment:

The position shall be assigned either from the outset on a permanent basis or for a fixed term of four years, which may lead to the permanent appointment of the person concerned.

In the case of a four-year appointment, an evaluation of the person concerned will be carried out at the end of the third year.

- If the evaluation is negative, the person concerned will complete the four-year term but will not be able to extend it.
- If the assessment is positive, the person concerned shall be appointed on a permanent basis.

Information:

Any further information can be obtained from Mrs Françoise Motte - tel: +32 4 366 36 52. - Francoise.Motte@uliege.be

Remuneration:

Salary scales and how they are applied are available from the University’s Human Resources department: Ms Ludivine Depas - tel: +32 4 366 52 04 – Ludivine.Depas@uliege.be