UNIFR

UNIVERSITÉ DE FRIBOURG
UNIVERSITÄT FREIBURG

Graduate Assistant Position in Applied Statistics

The Research Group Applied Statistics and Modelling (ASAM) belongs to the interfaculty Department of Informatics (Faculty of Science and Medicine and Faculty of Management, Economics and Social Sciences). It dispenses courses in French, such as Introduction to Statistics at the Bachelor's level and Applied Statistics at the Master's level. Its research is in Applied Statistics with a focus on the methods of Fuzzy Statistics. The ASAM group opens a PhD position in the sense of article 32 of the Statutes of the University of Fribourg.

1 Characteristics

- Working under the supervision of Prof. Dr Laurent Donzé;
- Degree of occupation 100%; fixed-term contract;
- Taking office on 1st August 2025 or date to be agreed.

2 Mission statement

- Collaborate in the preparation of courses, exercises and workshops in Statistics (Bachelor and Master levels);
- Tutoring for the courses given by the professor, especially in the framework of the exercises;
- Support and assist students, in particular for their written theses;
- Collaborate in the preparation, correction and management of exams;
- Collaborate to scientific research;
- Provide services (bibliographic research, data preparation, administrative works, representative tasks, updating Internet sites, etc.) in the framework of teaching or research projects;
- Prepare a doctoral thesis in Fuzzy Statistics;
- Participate in seminars, colloquiums, scientific meetings, conferences, post-graduate courses, etc., related to the problematic of the doctoral research;
- Prepare and write scientific papers.

3 Requirements

- Complete with success a Master with an orientation in Statistics or Mathematics, and dispose of reliable knowledge in quantitative methods and programming;
- Dispose of good mastering of whether German or French and English;
- A taste for empirical statistical analysis and programming (mainly in R);
- Be able to adapt to the group's research area.

4 Applying

The applications have to be sent via email to laurent.donze@unifr.ch till 30th April 2025, with a short curriculum vitae, a motivation letter and some references.

FACULTÉ DES SCIENCES ÉCONOMIQUES ET SOCIALES ET DU MANAGEMENT
DÉPARTEMENT D'INFORMATIQUE
APPLIED STATISTICS AND MODELLING (ASAM)

WIRTSCHAFTS- UND SOZIALWISSENSCHAFTLICHE FAKULTÄT
DEPARTEMENT FÜR INFORMATIK
APPLIED STATISTICS AND MODELLING (ASAM)