**PhD Researcher in the field of DISCRETE CHOICE EXPERIMENTS**

**Ref. BAP-2019-183**

The ORSTAT Research Center has expertise in Operations Research and Statistics. The research center covers a wide range of challenging topics in both areas. One of the statistical research topics is the design and analysis of Discrete Choice Experiments which are frequently used in marketing, transportation and health economics.

<https://feb.kuleuven.be/research/decision-sciences-and-information-management/orstat/orstat>

**Project**

We are looking for a full-time PhD researcher (m/f) for scientific research (funding up to 4 years) which should lead to a PhD-degree. This research will be conducted under guidance of Prof. Martina Vandebroek and Prof. Michel Meulders. It requires statistical modeling, optimization and programming. You are also expected to participate in seminars and conferences, be internationally mobile and to enroll in the PhD program of the Faculty of Economics and Business. The candidates can be asked to give guidance to students, be involved in teaching activities and to supervise exams. You will find a dynamic and pleasant working environment, in a group that is actively involved in scientific research at the highest international level.

**Profile**

Candidates should have a very strong interest in statistics and preferably have a background in Business Engineering, Economics, Statistics, Mathematics, Applied Economics, Civil Engineering, Computer Science or Psychology. Good computing skills are an advantage as well as knowledge of Dutch. An average yearly result of "distinction" during the university education is required, as is a very decent knowledge of written and spoken English.

**Offer**

We offer an employment as full-time doctoral scholar as from now for 1 year, renewable till max. 4 years after positive evaluation. The tentative starting date is September 17, 2019, depending on the availability of the candidate.

**Interested?**

For more information please contact Prof. dr. Martina Vandebroek, tel. +32 16 32 69 75, mail: [martina.vandebroek@kuleuven.be](mailto:martina.vandebroek@kuleuven.be)

You can apply for this job no later than May 05, 2019 via the online application tool:

<https://www.kuleuven.be/personeel/jobsite/jobs/55093225>

KU Leuven seeks to foster an environment where all talents can flourish, regardless of gender, age, cultural background, nationality or impairments. If you have any questions relating to accessibility or support, please contact us at diversiteit.HR@kuleuven.be.