

Announcement of an open position at the Institute of Statistics, Faculty of Mathematics, Physics and Geodesy, Graz University of Technology

Professor of Applied Statistics

(full time, permanent position under private law, expected to start from October 1, 2017). The applicant is expected to have outstanding academic credentials and an excellent track record of scientific accomplishments in the field of applied statistics. The successful candidate will be expected to make a significant contribution to the institute's research in applied statistics. Special consideration will be given to candidates who have demonstrated ability to attract external project funding and who have the ability and willingness to establish collaborations with enterprises and the engineering faculties of the university. Regarding teaching, active involvement and participation is expected at bachelor, master and PhD levels in mathematics. It is expected that the applicant is willing to deliver lectures in probability theory and statistics for various engineering studies. This position strengthens the inter-university cooperation NAWI Graz.

In order to represent the subject internationally, excellent knowledge of English is required in speech and writing. If knowledge of German is not present, the willingness to learn the German language is expected. The applicant is also expected to move the permanent residence to the region of Graz.

Successful candidates will have the following qualifications:

- PhD or equivalent academic degree from a university or another research institution in the relevant field.
- Outstanding academic track record in research documented by internationally recognized publications.
- Habilitation (*venia docendi*, demonstrating pedagogic and didactic skills) or a comparable qualification in the relevant field.
- Leadership abilities.
- International working experience.

The Graz University of Technology is committed to increase female employment in leading scientific positions. Qualified female applicants are encouraged to apply and will be given preference when equally qualified.

Candidates should submit a detailed application (in English or German with English summary) including:

- The completed application form (www.tugraz.at/institute/stat/home/bewerbung),
- Curriculum vitae (including copies of certificates and documents) with exposition of the scientific activities in teaching, research and in industry, an English summary of current research interests and research plans for the immediate future,
- Five most significant publications

in electronic form (preferably in PDF-format) until

July 31, 2016

(date of email receipt) to the Dean of the Faculty of Mathematics, Physics and Geodesy at the Graz University of Technology, Prof. Dr. Wolfgang E. ERNST, Petersgasse 16, 8010 Graz, Austria, bewerbungen.mpug@tugraz.at.