NAWI Graz – A strategic cooperation project between the University of Graz and Graz University of Technology in the natural sciences

With currently 18 joint studies and many jointly implemented research and infrastructure projects, NAWI Graz has become the best practice model of Austrian interuniversity cooperation projects over the last few years.

The Institute for Mathematics and Scientific Computing at the University of Graz comprises workgroups on algebra, inverse problems and imaging, optimisation and optimal control, applied analysis and scientific computing. Research and teaching of the institute are characterised by the special research programme MOBIS, two doctoral courses, various third-party projects as well as a centre for didactics of mathematics.

The Institute for Mathematics and Scientific Computing at the Faculty of Natural Sciences is seeking to appoint a

**Professor (f/m) of Stochastics**

(40 hours per week; permanent employment according to the Austrian Law on Salaried Employment (AngG); Expected starting date June 1st 2016)

The incumbent represents the discipline "Stochastics” and combines application-oriented stochastic research directed towards natural, engineering or life-sciences with a solid knowledge in continuous stochastic analysis. Expertise in numerical implementation is desirable. The incumbent has the qualification and the motivation to build up a corresponding work-group. The professorship is equipped similar to a German W2-professorship. The professorship strengthens the research core area "Models and Simulation”, the inter-university cooperation NAWI Graz and provides links to the existing key Projects of the Institute.

**Requirements for employment**

- Completion of an appropriate university degree at a university in Austria or abroad
- Habilitation or equivalent qualification in mathematics/stochastics
- Excellent scientific qualification in research and teaching for the relevant subject and profile of the professorship
- Subject-specific work experience abroad after Master's degree
- Competence in subject-specific project acquisition
- Gender mainstreaming competence

The candidate is expected to demonstrate his/her educational and didactic skills. Teaching duties in stochastics/statistics on bachelor/secondary school teacher accreditation programme/master/doctoral level will have to be covered. A qualitatively excellent publication record in peer-reviewed scientific journals of the profiled research areas relative to the academic age, that mirrors the research profile, is required as well as competence in the acquisition of third-party funding. Experience in teaching and supervision of students is desired.

**Classification**

Salary scheme of the Universitäten-KV (University Collective Agreement): A1
Minimum salary
The minimum salary according to the classification scheme of the collective agreement is EUR 66,953.60 gross per year (14 monthly salaries). Salary subject to negotiation.

Application deadline: **July 29th 2015**
Reference number: **PR/14/99 ex 2014/15**

The University of Graz is striving to increase the number of women, particularly in executive positions, and thus explicitly encourages qualified women to apply. In case of equal qualifications, women will receive priority consideration.

If you are interested, please submit your application documents in accordance with the general application guidelines (which can be found at [http://jobs.uni-graz.at/en/Berufungsverfahren](http://jobs.uni-graz.at/en/Berufungsverfahren)) within the deadline. Your application documents should include the reference number of the position and be sent by email to:

bewerbung.professur@uni-graz.at