JUNIOR PROFESSORSHIP (W1) FOR MATHEMATICS, WITH A FOCUS ON PROBABILITY THEORY AND MATHEMATICAL STATISTICS

Institution: Faculty of Mathematics, Informatics and Natural Sciences
Salary level: W1
Commencement of duties: 01.04.2023
Application deadline: 2022-06-09

Responsibilities:

The successful candidate is expected to teach and conduct research in the field. Applicants should have a track record of research in a current field of mathematical stochastics, in particular, mathematical statistics or stochastic processes. We expect an active contribution to teaching in the area of mathematical statistics and stochastic processes and especially the willingness to teach stochastics to students in other departments.

In their application, applicants are expected to indicate to which of the University's core research areas, emerging fields, or profile initiatives (https://www.uni-hamburg.de/en/forschung/forschungsprofil/forschungsschwerpunkte.html) their research can best be assigned. Duties include working in one or more of the core research areas, emerging fields, or profile initiatives.

Section 12 subsection 7 sentence 2 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) applies.

Requirements:

Academic qualifications and additional requirements as specified in Section 18 HmbHG.

Additional Criteria:

Applicants are expected to have international research experience as well as a successful track record in acquiring external funding and carrying out externally funded projects.

The University places particular emphasis on the quality of teaching and therefore requests that applicants provide details of their teaching experience and objectives.

Non-German-speaking post holders are expected to acquire the language skills necessary to teach in German (Level C1 of the Common European Framework of Reference for Languages) within two years of commencing employment.

Junior professors have academic autonomy in their research and teaching. The applicant’s subject interests are expected to relate to topics in the area of mathematical statistics and stochastic processes.
As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

In accordance with Section 14 subsection 3 sentence 3 HmbHG, Universität Hamburg seeks to increase the proportion of women in teaching and research and encourages female academics to apply.

Junior professorships are aimed at researchers in the early stages of their career, within four years after completion of doctoral studies. Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

**Tips on applying**

**Contact**

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**Location**

Bundestraße 55
20146 Hamburg
Zu Google Maps

**Reference number**

JP 340

**Application deadline**

2022-06-09

Applications may only be submitted using the online application form. Please attach your curriculum vitae, list of publications, teaching experience, successful record of acquiring external funding and conducting externally funded projects, copies of certificates and documents, three representative publications, teaching and research plans, and additional evidence of skills and experience (e.g., presentations, posters, significant roles held in organizations, etc.) electronically. If you experience technical problems, send an email to bewerbungen@uni-hamburg.de. Due to the coronavirus pandemic, the academic search procedure is set to proceed digitally. More information is available from the chair of the search committee. More information on data protection in selection procedures.