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.

The Faculty of Mathematics, Informatics and Natural Sciences invites applications for a

**JUNIOR PROFESSORSHIP (W1) FOR MATHEMATICS**

commencing as soon as possible, ref. no. JP 301.

**RESPONSIBILITIES:**

The successful candidate is expected to teach and conduct research in the field and be recognized for research in one of the fields of research pursued by the Department of Mathematics. The area of work should meaningfully contribute to the existing research in the Department of Mathematics and thus increase the potential for departmental and interdepartmental collaboration.

The applicant should submit an overview, maximum two pages in length, setting out previous research findings, subject specialization, and research objectives for the junior professorship. This overview should also identify potential for collaboration within the Department.

We also expect the successful candidate to participate in undergraduate teaching in the Department of Mathematics, in the degree programs of other subject areas, and in teacher training degrees, providing support for the reformed teacher education due to begin in Winter Semester 2020/21.

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.
The post holder is 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 providing he or she does not have the requisite skills when starting.

Junior professors have academic autonomy in their research and teaching. To ensure synergies in research and teaching, applicants’ subject interests are expected to relate to topics in the area.

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.

Qualified disabled candidates or applicants with equivalent status receive preference in the application process.

For further information please contact Prof. Dr. Birgit Richter at +49 40 42838-5173 or birgit.richter@uni-hamburg.de or Prof. Dr. Rainer Lauterbach at +49 40 42838-5129 or reiner.lauterbach@uni-hamburg.de. More information is available at https://www.math.uni-hamburg.de/forschung/bereiche.html.

The application deadline is 05 December 2019. Please submit your application with your CV, list of publications, teaching experience, external funding record, copies of certification and documents, three representative publications, teaching and research plans, and the reference number JP 301, preferably by email in a single PDF file, to: Bewerbungen@uni-hamburg.de or per post to:

An den
Präsidenten der Universität Hamburg
Stellenaußschreibungen
Mittelweg 177
20148 Hamburg

1. Carried out in accordance with Section 14 subsection 1 HmbHG.
2. Published in: Zeit“ in Naturejobs und Science Careers“ am 24.10.2019