



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG



PROFESSORSHIP (W2/W3) FOR MATHEMATICS, WITH A FOCUS ON RANDOM/STOCHASTIC GEOMETRY

Institution: Faculty of Mathematics, Informatics and Natural Sciences

Salary level: W2/W3

Commencement of duties: as soon as possible, preferably 01.10.2022

Application deadline: 2022-02-02

Responsibilities:

The successful candidate is expected to teach and conduct research in the field. Applicants should have a recognized record of research in the field of mathematical description of randomly distributed continuous or discrete geometric structures.

The successful candidate is further expected to participate actively in the instruction of students in mathematics, particularly those pursuing a teacher training degree. The successful candidate is expected to participate in externally funded projects within the department or faculty or in interdisciplinary projects within Universität Hamburg, such as the Cluster of Excellence Quantum Universe.

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 15 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.

Following hearings to assess knowledge and expertise, management and human resources skills will be evaluated by an assessment center.

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.

Severely disabled and disabled applicants with the same status will receive preference over equally qualified non-disabled applicants.

Tips on applying

Contact

Prof. Dr. Jörg Teschner
joerg.teschner@desy.de
+49 40 42838-6963

Prof. Dr. Mathias Schacht
schacht@math.uni-hamburg.de
+49 40 42838-5139

Location

Bundesstraße 55
20146 Hamburg
[Zu Google Maps](#)

Reference number

2364

Application deadline

2022-02-02

Please submit your application with your CV, list of publications, teaching experience, successful external funding record, copies of certification and documents, three representative publications, teaching and research plans, additional evidence of skills and experience, such as presentations, posters, significant roles held in organizations, etc. where available, preferably by email in a single PDF file, to Bewerbungen@uni-hamburg.de or per post to:

An den Präsidenten
Universität Hamburg
Stellenausschreibungen
Mittelweg 177
20148 Hamburg

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.