

At the University of Göttingen -Public Law Foundation-, Institut für Mathematische Stochastik, there is a position as

Postdoc Position in all Areas of Probability, Statistics and Data Science (all genders welcome)
Entgeltgruppe 13 TV-L/100%

to be filled. Starting date is as soon as possible. The position is limited for a period of two years.

We are looking for highly motivated applicants with a master's degree and a very good PhD thesis in probability theory, statistics or a closely related field. The applicant's current or planned research should have some proximity to the research groups at the Institute of Mathematical Stochastics (Applied and Mathematical Statistics, Spatial Stochastics, Statistics on Non-Euclidean Spaces, Stochastics and its Applications; for details see <http://www.stochastik.math.uni-goettingen.de/index.php?id=research>). The postdoc is invited to associate with the research groups and will be hosted by a group of his choice.

Potential research areas include but are not limited to:

- Branching and interacting particle systems
- Theory and statistics of optimal transport
- Random Graphs
- Non-Euclidean Statistics
- Spatial stochastic processes and spatial statistics

The position offers the opportunity for habilitation. The position comes with teaching duties for an equivalent of four lessons per week during the semester. This may include tutoring for exercises, joint supervision of seminars, and possibly holding a specialized lecture. Good English language skills are mandatory; German language skills are useful but not strictly required at the beginning.

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply in fields in which they are underrepresented. The university has committed itself to being a family-friendly institution and supports their employees in balancing work and family life. The University is particularly committed to the professional participation of severely disabled employees and therefore welcomes applications from severely disabled people. In the case of equal qualifications, applications from people with severe disabilities will be given preference. A disability or equality is to be included in the application in order to protect the interests of the applicant.

Please upload your application in one pdf file including the usual documents until 8/2/2023 on the application portal of the university using this link: <http://obp.uni-goettingen.de/de-de/OBF/Index/74116>. For more information get in touch with Dominic Schuhmacher directly via E-Mail: dominic.schuhmacher@mathematik.uni-goettingen.de, Tel. 0551 39172107 .

Please note:

With submission of your application, you accept the processing of your applicant data in terms of data-protection law. Further information on the legal basis and data usage is provided in the [Information General Data Protection Regulation \(GDPR\)](#)