

Founded in 1991, the University of Potsdam has firmly established itself in the scientific landscape and has become an outstanding economic factor and development engine for the region. It has a high level of third-party funding, has won several awards for teaching, and has a service-oriented administration and has received awards for being family-friendly. Around 20,000 students and 3,000 employees work at three locations – Am Neuen Palais, Griebnitzsee and Golm – at one of the most beautifully situated academic institutions in Germany.

The **Faculty of Science**, **Institute of Mathematics** invites applications for the following position to be filled as soon as possible:

Full Professorship (W 3) for Analysis

We are looking for an individual with a proven track record in a modern area of analysis having a strong foundation within theoretical mathematics. The selected candidate should establish active collaborations with research groups in the Potsdam-Berlin area. In addition, experience in teaching and student supervision, a track record of service to the mathematical community and extensive experience in the acquisition of external funding are expected.

Excellence in research should be demonstrated through publications in leading journals and active participation in major scientific events of the candidate's area of research. Possible specializations include – but are not limited to – areas such as complex analysis, real analysis, global analysis, analytic number theory, harmonic analysis, convexity theory, ergodic theory, geometric analysis, calculus of variations, or functional analysis.

The successful candidate will teach analysis in the BSc and BEd degree programs, participate in service teaching and give advanced courses in the master's degree programs in mathematics and within the faculty of science. The languages of instruction are German and English. Non-German speakers are expected to acquire a working knowledge of German within the first three years of their appointment.

If you have any questions, please contact Prof. Dr. Myfanwy Evans (<u>myfanwy.evans@unipotsdam.de</u>).

The hiring process is subject to the requirements set forth in Section 43 subsection 1 sentence 1 no. 1-3 and no. 4 letters a and c of the Brandenburg Higher Education Act (BbgHG). The appointment procedure is conducted in accordance with Section 42 BbgHG.

The University of Potsdam values diversity and thus pursues the goals of equal opportunities and diversity in accordance with the general principle of equal treatment. One of the UP's strategic goals is to significantly increase the proportion of women in research and teaching. Therefore, the UP expressly invites applications from qualified female scientists. People with a severe disability will be given preference if they are equally qualified. Periods of time taken for parental leave or caregiving are taken into account when assessing applicants' academic careers. The implementation of equality and diversity standards in the respective field of work is expected.

The University of Potsdam offers <u>dual career support</u> and coaching for newly appointed professors.

Please submit your application with the relevant documentation (research statement, a CV, copies of academic certificates and documents, a list of publications indicating the four best publications, a list of conducted courses, a list of externally funded projects and teaching evaluations. We encourage that applicants include possible career breaks in their curriculum vitae) via email (in one single PDF file) to ausschreibungen@uni-potsdam.de by September 30, 2025. Further information is available online at https://www.uni-potsdam.de/berufungen.

According to the Civil Servants Act of the State of Brandenburg ("Landesbeamtengesetz"), an inquiry must be made to the Domestic Intelligence Service prior to the completion of the hiring and appointment as a civil servant in the state of Brandenburg. Information on the lawfulness and the procedure is available here.

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