

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

Professorship (W 2) for Algebra

We are looking for an internationally renowned individual who is active in a modern research field of algebra and who can represent this field in research and teaching. The chosen candidate is expected to establish an active collaboration with the various research groups at the institute in geometry, graph theory, analysis or mathematical physics. In addition, candidates need to have experience in teaching and in the acquisition of external funding.

The successful candidate will teach (linear) algebra in the bachelor's degree program and the teacher-training degree programs as well as advanced courses in the master's degree program in mathematics. Moreover, teaching is required in natural science and computer science programs. Courses are taught in both German and English. Non-German speakers are expected to acquire a working knowledge of German within the first three years of their appointment.

For further information, please contact Prof. Dr. Christian Bär (baer@math.uni-potsdam.de).

The following application requirements for professors must be documented in accordance with Section 41 of the Brandenburg Higher Education Act (Brandenburgisches Hochschulgesetz, BbgHG): a completed university degree, pedagogical aptitude, and a particular ability for scientific and scholarly work, typically documented by a dissertation project; comprehensive competences in science management and additional scholarly achievements as evidenced by a *Habilitation* (post-doctoral dissertation), a junior professorship or work as a research associate at an institution of higher education or an extramural research institution, or scholarly activity in the private sector or in another social field, whether in Germany or abroad. The appointment procedure is conducted in accordance with Section 40 BbgHG.

The University of Potsdam aims to increase the proportion of women in research and teaching and therefore expressly invites qualified female candidates to apply. The University of Potsdam values the diversity of its members and pursues the goals of equal opportunities regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, sexual orientation or identity. In the case of equal suitability, women in accordance with Section 7 (4) BbgHG and people with severe disabilities will be given preferential consideration. We explicitly invite applications from abroad and from persons with a migration background.

The University of Potsdam offers dual career support and coaching for newly-appointed professors: www.uni-potsdam.de/berufungen

Please submit your application (including a presentation of your research interests, curriculum vitae, copies of academic certificates and documents, list of publications, list of courses taught, teaching evaluation, list of externally funded projects) via e-mail to ausschreibungen@uni-potsdam.de (in a single PDF file) within four weeks of the publication of this advertisement.

Publication:

ZEIT: March 31, 2021

Forschung & Lehre: March 31, 2021