

Ruhr-Universität Bochum (RUB) is one of Germany's leading **research universities**. The University draws its strengths from both the diversity and the proximity of scientific and engineering disciplines on a single, coherent campus. This highly **dynamic setting** enables students and researchers to work across traditional boundaries of academic subjects and faculties.

PROFESSOR FOR ANALYSIS AND GEOMETRY (SALARY SCALE W3)

The **Department of Mathematics** at the Ruhr-University Bochum, invites applications for the position of a Professor for Analysis and Geometry (Salary Scale W3) to start on 1st of October 2019.

We are looking for a scientist with a strong track record in a current area of analysis and geometry. Preference will be given to applicants who are highly qualified with regard to research and teaching in one of the following subfields: Differential Geometry, Symplectic Geometry or Dynamical Systems. We are looking for scientists with an internationally visible research profile that complements the existing research expertise of the department and of the interdisciplinary collaborative research expertise at the Ruhr-University Bochum and the University Alliance Ruhr. An active role in the SFB research program *Symplectic Structures in Geometry, Algebra and Dynamics* (CRC/TRR 191) is particularly expected.

Teaching responsibilities will include service teaching duties of the Department of Mathematics.

Positive evaluation as a junior professor or equivalent academic achievement (e.g. Habilitation) and evidence of special aptitude are as much required as the willingness to participate in the self-governing bodies of the RUB.

We expect for the professorship:

- strong commitment to academic teaching at graduate and undergraduate level;
- readiness to participate in interdisciplinary research;
- willingness and ability to attract external funding;
- readiness to contribute to joint research projects of the department.

Ruhr-Universität Bochum is an equal opportunity employer.

Complete applications including CV, copies of academic certificates, list of publications, list of self-raised third-party funds, teaching record, and a statement of research interests as well as a concept for gender equality should be sent by email to the **Dean of the Department of Mathematics, Prof. Dr. Peter Eichelsbacher**; E-mail: mathe-dekanat@rub.de not later than **October 21st 2018**.

Further information can be obtained at our website at <http://www.ruhr-uni-bochum.de/ffm/>