

Ruhr-Universität Bochum (RUB) is one of Germany's **leading research universities**, addressing the whole range of academic disciplines. A **highly dynamic setting** enables researchers and students to work across the traditional boundaries of academic subjects and faculties. To create knowledge networks within and beyond the university is RUB's declared aim.

### **PROFESSOR FOR GEOMETRY (SALARY SCALE W3)**

The Faculty of Mathematics at Ruhr-Universität Bochum invites applications for the position of a Professor for Geometry (Salary Scale W3) to start as soon as possible.

We are looking for a scientist with a strong track record in a current area of geometry, like algebraic geometry, differential geometry or symplectic geometry. An active role in the DFG research program Symplectic Structures in Geometry, Algebra and Dynamics (CRC/TRR 191) is particularly expected. The candidate is expected to conduct and publish innovative research and be an effective lecturer and mentor of both undergraduate and graduate students. We are looking for a scientist with an internationally visible research profile that complements the existing research expertise of the faculty and of the interdisciplinary collaborative research expertise at Ruhr-Universität Bochum and the Universitätsallianz (UA) Ruhr.

Teaching responsibilities will include service teaching duties of the Faculty 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:

- strong commitment to academic teaching at graduate and undergraduate level;
- readiness to participate in interdisciplinary research;
- willingness and proven ability to attract external funding;
- willingness and ability to attract external funding or to participate at existing and future cooperations.

At RUB, we are committed to promote the careers of women and people of color in the areas in which they are underrepresented. We therefore encourage and welcome relevant applications as well as those from non-binary or gender-queer applicants. Applications from persons with disabilities or equal status are very welcome. 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 should be sent by e-mail to the **Dean of the Faculty of Mathematics, Prof. Dr. Peter Eichelsbacher**; e-mail: [mathe-dekanat@rub.de](mailto:mathe-dekanat@rub.de), not later than **January 16, 2022**.

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

Information on the collection of personal data at the application process: <https://www.ruhr-uni-bochum.de/en/information-collection-personal-data-application-process>.