

Ruhr-Universität Bochum

The 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.

The Ruhr-Universität Bochum – Faculty of Geosciences

invites applications for the position of a

Professor (W3) in Hydrogeomechanics at the Institute of Geology, Mineralogy and Geophysics to start September 1st, 2016.

The future holder of the post will represent the subject in research and teaching.

The research focus shall mainly be placed on modeling of coupled processes in rock. The ability to connect modeling with field observations is essential. Candidates are expected to show experience in, at least, one of the following areas: deep geothermal reservoirs, reservoir engineering, water-rock interactions, hydrogeophysics. Duties within the BSc / MSc curriculum include teaching of field courses.

Positive evaluation as a junior professor or equivalent academic achievement (e.g. habilitation) and evidence of special aptitude are just as much required as the willingness to participate in the self-governing bodies of the RUB and to generally get involved in university processes according to RUB's mission statement.

We expect further more:

- high commitment in teaching
- readiness to participate in interdisciplinary academic work
- willingness and ability to attract external funding

Knowledge of German language at the time of appointment is not mandatory. It is, however, expected from the successful candidate to acquire sufficient German language skills within 2 years to participate in research, teaching and self-governing bodies.

The Ruhr-Universität Bochum is an equal opportunities employer.

Complete applications (including a CV, description of current research and research plans for the next 5 years, a list of publications, teaching experience as well as the funding record) should be sent in electronic form to the Dean Prof. Dr. Harald Zepp of the faculty of Geosciences of the Ruhr-Universität Bochum, D-44780 Bochum not later than November 15th, 2015. E-Mail: geodekanat@rub.de