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.

With the recruitment of two Professors (W3) in the field of Plant Biology, the Faculty of Biology and Biotechnology of the Ruhr-Universität Bochum (RUB) implements a strategic, research excellence-oriented realignment. Applications are invited for the following Chair position to be filled as soon as possible:

**PROFESSOR (W3) MOLECULAR AND CELLULAR BOTANY**

Applicants should be internationally visible through high-ranking publications in a current area of molecular and/or cell biology. Research will focus on plant-microbial interactions or plant interactions with the abiotic environment, employing and advancing current methodology (e.g., comparative functional genomics, metagenomics, imaging techniques). The research program will strengthen the strategic research areas of the faculty, primarily "Cell Biology of Signal Detection and Response". Molecular cell biology, as well as the morphology and anatomy of plants and fungi are to be represented in teaching at all levels.

All applicants should have international experience in research and an excellent publication record, as well as documented competitive acquisition of grants and teaching competence (i.e. positive evaluation as a junior professor, equivalent academic achievement (e.g. Habilitation), or significant post-doctoral research contributions and teaching experience). We expect that the successful candidates acquire external funding and establish close collaborations with research groups of the Faculty of Biology and Biotechnology and other faculties. Participation in the faculty’s International Graduate School of Biosciences (IGB) and the RUB Research School is also expected, as well as in the self-governing bodies and university processes according to RUB’s mission statement. The successful candidate will have access to core infrastructure and expertise, for example the faculty’s Imaging Center, and contribute to their future development. The position is supported with core funding for personnel and a core budget.

The Ruhr-Universität Bochum is an equal opportunities employer.

Complete applications (motivation letter, curriculum vitae, brief statement on research interests and plans, lists of publications, funding and teaching record, and the five most important publications) should be sent to the Dean of the Faculty of Biology and Biotechnology at the Ruhr-Universität Bochum,

**Prof. Dr. M. Rögner,**
44780 Bochum, Germany,
dekanat-biologie@rub.de,
no later than **April 28, 2017**.

Further information is available at
[www.biologie.rub.de](http://www.biologie.rub.de)