The Department of Biology, Faculty of Mathematics and Natural Sciences, of the Rheinische Friedrich-Wilhelms University Bonn invites applicants for a Full tenured Professorship (W3) in Microbiology with a research focus on cell biology of bacteria, to be appointed at the Institute of Microbiology & Biotechnology as of April 1st, 2020.

The successful candidate is expected to represent the full breadth of microbiology in teaching. He/She should be internationally recognized in research and use modern experimental methods to investigate topics such as cell division, cell shape formation, cytoskeleton, lipid-membrane protein interaction, subcellular organization and micro-compartmentalization, preferably in relation to biotechnological applications.

He/she should strengthen existing cell biological research initiatives at the Department of Biology and cooperate scientifically across disciplines. He/She is encouraged to actively collaborate in existing priority research areas, in particular in the topics “molecular basis of cellular dynamics” and “dynamic change of cell structure”.

Teaching assignments in German and English include the participation in current lectures, seminars and practical courses as well as the development of new modules for the bachelor´s degree in biology and the master´s programme in microbiology.

Formal requirements for employments are regulated by the standards for appointments by § 36 Hochschulgesetz NRW.

The University of Bonn is committed to diversity and equal opportunities. The University of Bonn is certified as a family-friendly university and has a dual career service. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers in particular. It therefore strongly encourages women with relevant qualifications to apply. Applications will be handled in accordance with the Landesgleichstellungsgesetz (State Equality Act). Applications from suitable individuals with a certified serious disability and those of equal status are particularly welcome.

A statement on current and future research interests and anticipated collaborations with research groups in Bonn should be included in the application in addition to the usual documents (curriculum vitae, certificates, list of publications, funding and teaching activities). The application should be submitted in electronic form (PDF) to biologie@uni-bonn.de not later than April 15th, 2019.