

Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany

The Faculty of Sciences invites applications for a tenure track

W 1-Professorship in Structural Proteomics

in the Department of Biology. The department has a strong research focus on cell- and molecular biology and seeks to strengthen its expertise in the field of proteomics. Successful candidates will be embedded in an open and interdisciplinary research environment which provides collaborations across a broad spectrum of research topics including mammalian and plant systems. In addition, the department has established a focus on biomathematical and computational modeling as well as structural biology. The professorship will be associated with the division of Biochemistry. Research at the division centers around plant physiology and biochemistry with the overarching goal to secure crop yield under conditions of global climate change. Within the division of biochemistry, the research group Proteomics and Subcellular Plant Protein Science operates an Orbitrap Fusion Tribrid system which would be available for mass spectrometry.

Candidates should have demonstrated track record in MS-based Proteomics with interest in Structural Proteomics. A background in Plant Science would be welcome but is not a prerequisite. The successful candidate is expected to actively participate in and to strengthen present and future collaborative research efforts at the university. Duties will include teaching of biochemistry in the bachelor and master courses of the department.

Requirements for appointment as a W1 professor are a PhD or doctoral degree and a maximum of six years since starting doctoral research. Research stays abroad are excluded from the six years rule. The W1 professorship is combined with a tenure track W2 option.

Please submit your complete application documents (CV, list of publications, list of lectures and courses taught, copies of certificates and degrees, list of third-party funding) online at <https://berufungen.fau.de> by 15.02.2019, addressed to the Dean of the Faculty of Sciences. Please contact 1000prof@fau.de or uwe.sonnewald@fau.de with any questions.