

Postdoc / senior postdoc position in protein/peptide Mass Spectrometry at University of Bayreuth

We are looking for a highly motivated expert in protein mass spectrometry at the postdoc level for our laboratory at the Dept. of Biochemistry at University Bayreuth, Germany. Our work involves biochemical and structural studies on cellular signaling systems with relevance to aging mechanisms and aging-related diseases, in particular cyclic nucleotide signaling and deacylases of the Sirtuin family. The successful applicant will contribute MS work to these projects and, depending on his/her experience and independence, develop an independent line of research.

The ideal candidate is self-motivated and independent, with a strong background in protein/peptide mass spectrometry and an interest in signaling mechanisms. We offer excellent research opportunities and a stimulating international environment for mechanistic biochemical studies. Our laboratory is located in a new building at the University of Bayreuth and equipped with state-of-the-art laboratories for protein biochemistry, x-ray crystallography, and MS. The MS equipment comprises two HPLC coupled ESI-MS, including a high-resolution TripleTOF machine.

The position requires a PhD in biochemistry, chemistry, biology, or a related field. It is available from late 2017 for a total employment period of up to six years, and the payment is according to E13 TV-L or A13. Applications from severely disabled individuals with equal qualification and aptitude will be given preference. The University of Bayreuth is an equal opportunity employer and we therefore especially encourage woman to apply.

Applications (including CV with publication list, research experience, PhD certificate, transcripts, and two names and contact information for references) should be sent as PDF or by mail to

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