



University of Stuttgart
Germany

Faculty of Energy, Process and Bio Engineering

Full Professorship (W3) in Systems Biology

AT THE EARLIEST OPPORTUNITY

Candidates should have demonstrated research excellence in the field of systems biology using experimental and mathematical approaches to study mammalian systems. This includes, for example, the study of model systems at the intra- and intercellular level and/or tissues and organs. Furthermore, applications relevant to biomedical research or pharmaceutical biotechnology are desired.

The successful candidate is expected to engage in interdisciplinary research activities with natural and engineering sciences as well as the Stuttgart Research Center Systems Biology (SRCSB). A cooperation with the Stuttgart Research Centre for Simulation Technology (SimTech) and the project 'Regional Research Alliance Baden-Württemberg – The Human System' with the University of Tuebingen is desirable.

The University of Stuttgart is seeking a candidate with strong didactic skills and previous experience in teaching who is expected to contribute to the teaching curriculum of the B. Sc. / M. Sc. study courses of Technical Biology. Active participation in the design of a new M. Sc. study course in Systems Biology is required. The successful candidate is expected to have experience in leadership and team motivation, and the acquisition of external funding.

The position will be located at the Center of Biochemical Engineering within an institute that will be newly established, by fusion of the current Institute of Industrial Genetics (with its new focus on eukaryotic genetics) and the Institute of Cell Biology and Immunology. The professorship will involve the cooperative leadership of this new institute.

The requirements for employment listed in § 47 and § 50 Baden-Württemberg university law apply.

Written applications with the usual documents (CV, copies of certificates, presentation of teaching, main research, publication list) and a self-disclosure (www.f04.uni-stuttgart.de/links_downloads/Self-Disclosure.pdf). de) preferably digitally, should be sent not later than the **30th of September 2017** to the Dean's Office of the Faculty of Energy, Process and Bio Engineering of the University of Stuttgart, Pfaffenwaldring 9, 70569 Stuttgart, Germany or dekanat@f04.uni-stuttgart.de.

The University of Stuttgart has established a Dual Career Program to offer assistance to partners of those moving to Stuttgart. For more information, please visit the website www.uni-stuttgart.de/universitaet/arbeitgeber/dualcareer/

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The University of Stuttgart is an equal opportunity employer. Applications from women are strongly encouraged. Severely challenged persons will be given preference in case of equal qualifications.