

Saarland University has one of the strongest research profiles among Germany's mid-sized universities and was one of the first universities in Germany to achieve official quality assurance accreditation. The three main research hubs 'Computer Science and Informatics', 'NanoBioMed' and 'Europe' are defining features of the University. Numerous internationally respected research institutes in the vicinity of the University and dedicated support for start-up companies make Saarland University an ideal environment for research, teaching and innovation. The proportion of international students studying at Saarland University is well above the national average and is testimony to the University's strong international focus. The University has been an officially certified family-friendly university since 2004.



German version at
www.uni-saarland.de/wisna

As part of the career development programme for junior researchers funded by the German federal and state governments, Faculty of Natural Sciences and Technology is inviting applications for the following tenure-track junior professorship commencing winter semester 2020/21.

Integrative Cellular Biology and Bioinformatics (Reference W1640)

Deadline for applications: 31.01.2020

These positions will initially be fixed-term public sector positions ('Beamtenverhältnis auf Zeit') for a period of up to four years. The duration of the appointment may be extended up to a maximum of six years in total if this is supported by the results of the teaching appraisal and the external assessment of the appointee's research work. If performance continues to meet the required standards and if the tenure evaluation procedure is positive, the junior professor (at the German academic salary scale W1) will be promoted to a permanent professorship (lifetime tenure) at the German academic salary scale W2.

The appointment will be made in accordance with the general provisions of German public sector employment law.

The successful candidate will focus on model-supported knowledge extraction from high-volume and multidimensional data of current cellular research, preferably related to pharmaceutical, medical or biotechnology research and developing and employing methods for processing, visualizing and multi-dimensional linking of high throughput data. A candidate with the willingness to contribute their own experimental work at the interface between model and experiment is desirable. The junior professorship is integrated into existing and developing areas of research in Saarbrücken and Homburg and should focus on using methods in this field to answer current research questions in systems biology. The professorship is allocated to the Department of Life Sciences at the Faculty of Natural Sciences and Technology and is part of the interdisciplinary Center for Bioinformatics and Center of Human and Molecular Biology. Courses in 'Integrative Cellular Biology and Bioinformatics' are taught in the curriculum of the degree programmes at the Department of Life Sciences.

Candidates must be university graduates with experience in and an aptitude for academic teaching who have shown a particular capacity for independent academic research, generally through the outstanding quality of their PhD or doctorate. For additional information on employment requirements, please refer to Sec. 1.2 of the Framework Regulations Governing the Approval, Recruitment and Evaluation Procedures for Junior Professorships at Saarland University (Rahmenordnung zur Freigabe, Besetzung und Evaluation von Juniorprofessuren an der Universität des Saarlandes) of 12 December 2018 (www.uni-saarland.de/Berufungen).

Please submit your application online via the Saarland University applications portal by: www.uni-saarland.de/Berufungen. Application documents must be uploaded as a PDF file (max. 10 MB) including the relevant certificates and supporting documents and the completed recruitment questionnaire for junior professorships ('Fragebogen zur Überprüfung der Einstellungsvoraussetzungen' www.uni-saarland.de/Berufungen).

At Saarland University, we view internationalization as a process that spans all aspects of University life. We therefore expect members of our professorial staff to engage in activities that promote and foster further internationalization and to be willing to teach in a foreign language. Particular support is offered to cooperative projects with partners within the Saar-Lor-Lux region as part of the 'University of the Greater Region' (www.uni-gr.eu).

In accordance with the objectives of its equal opportunities plan, Saarland University seeks to increase the proportion of women in professorial positions and applications from qualified women candidates are therefore strongly encouraged. Preferential consideration will be given to severely disabled candidates of equal eligibility.

When you submit a job application to Saarland University you will be transmitting personal data. Please refer to our privacy notice for information on how we collect and process personal data in accordance with Art. 13 of the Datenschutz-Grundverordnung (www.uni-saarland.de/datenschutz). By submitting your application you confirm that you have taken note of the information in the Saarland University privacy notice.