

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](http://www.uni-saarland.de/wisna)

As part of the career development programme for junior researchers funded by the German federal and state governments, Saarland University is inviting applications for the following  
**tenure-track junior professorships**  
commencing winter semester 2018.

These positions will initially be fixed-term public sector positions ('Beamtenverhältnis auf Zeit') for a period of three or 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.

**Deadline for applications: 05.01.2018**

## **Molecular Cell Biophysics (Ref. No. W1281)**

### **Faculty of Natural Sciences and Technology**

Applicants will be expected to have excellent scientific credentials including internationally respected publications in an area of current interest in experimental cell biophysics. The candidate's research should be aimed at understanding the physical properties of living cells. Specific areas of study might include mechanochemical processes in cell membranes, cytoskeletal dynamics, cell differentiation, tissue formation or morphogenesis. The successful candidate will be expected to make an active contribution to the collaborative research centre SFB 1027 'Physical modelling of non-equilibrium processes in biological systems'.

The appointee will work in an interfaculty centre for biophysics and will be required to carry out teaching duties in the fields of experimental biophysics and cell biology. The successful applicant will also be expected to undertake university-related administrative duties commensurate with the position held.

The appointment will be made in accordance with the general provisions of German public sector employment law. Candidates will be university graduates, preferably in the field of physics, 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. 1.4 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 17 May 2017 ([www.uni-saarland.de/Berufungen](http://www.uni-saarland.de/Berufungen)).

Your application should include copies of your degree certificates, a list of publications, a summary of your academic history and achievements and information on your academic teaching experience, as well as the completed recruitment questionnaire 'Fragebogen zur Überprüfung der Einstellungsvoraussetzungen' ([www.uni-saarland.de/Berufungen](http://www.uni-saarland.de/Berufungen)), your work and home addresses (including telephone number and e-mail address) and the job reference number. Please submit your application to:

Saarland University, Dean of the Faculty of Natural Science and Technology, Prof. Dr. Guido Kickelbick, Campus A5 1, 66123 Saarbrücken, Germany

Please also submit an electronic version of your complete application (including your covering letter) as a single PDF file to [dekanat-nt@uni-saarland.de](mailto:dekanat-nt@uni-saarland.de).

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](http://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.