With numerous research institutes on campus and targeted support of collaborative projects, Saarland University provides an ideal environment for innovation and technology transfer. The Department of Mathematics at Saarland University encompasses the full spectrum of mathematics and forms a joint faculty with the Department of Computer Science, with which it collaborates closely. The Department of Mathematics is inviting applications for the following tenure-track position commencing at the earliest opportunity:

**Professorship (W2 with tenure track to W3) for Applied Mathematics**

(m/f/x; reference number W2177)

This position will initially be a fixed-term public sector position (‘Beamtenverhältnis auf Zeit’) for a maximum of six years. If after completing the quality-assured evaluation process the appointee has demonstrated excellence in teaching and research, the position will be upgraded to a permanent professorship at the W3 salary grade (tenured full professorship).

The successful candidate will have exceptional research and teaching skills, international visibility and a research focus in numerics; additional knowledge in scientific computing or mathematical modelling is welcome. The candidate will complement existing activities in applied mathematics and demonstrate potential for collaboration. The person appointed will also be expected to have experience in the acquisition of third party funded projects, independently acquire external funding and to be willing to contribute to joint research proposals to strengthen the department, faculty and university. Teaching duties cover the full range of courses for mathematics students (including those studying for teaching qualifications) as well as service courses for other departments. Courses are taught in German and English.

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. Special support will be provided for collaborative work with existing international partners such as the ‘European University Transform4Europe’ and the ‘University of the Greater Region’, which we would like to further develop.

The appointments will be made in accordance with the general provisions of German public sector employment law. Candidates must have experience in and an aptitude for academic teaching. They will have a PhD or doctorate in an appropriate subject and will have demonstrated a proven track record of independent academic research (e.g. as a junior or assistant professor, or by having completed an advanced, post-doctoral research degree (Habilitation) or equivalent academic activity at a university or research institution).

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

To apply for this position, please submit your application no later than December 2, 2022 via Saarland University’s online applications portal: www.uni-saarland.de/berufungen. Please complete the online synopsis (brief applicant profile) and upload your completed application documents as a single PDF file (max. size: 10 MB). Please include the following: a letter of application, which should be addressed to the Dean of the Faculty of Mathematics and Computer Science, Prof. Jürgen Steimle, and should include your private address, phone number and email, your CV/résumé including details of academic teaching duties and research history, a complete list of publications, a statement of your previous and planned research and teaching activities, your record in acquiring external funding, and electronic copies of your certificates. For questions about this position, please contact Prof. Roland Speicher (email: speicher@math.uni-sb.de).

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