

Please send a cover letter stating research aims and a CV to:
**Dekan der Fakultät für
Mathematik, Informatik und
Naturwissenschaften der
RWTH Aachen University,
Prof. Dr. Simon, 52056
Aachen.**

In addition, please complete the questionnaire, accessible at www.fb1.rwth-aachen.de/jobs

You can also send your application via email to application@fb1.rwth-aachen.de. Please note, however, that communication via unencrypted e-mail poses a threat to confidentiality as it is potentially vulnerable to unauthorized access by third parties.

The deadline for applications is 15 March 2020.

This position is also available as part-time employment per request.

RWTH Aachen University is certified as a family-friendly university and offers a dual career program for partner hiring. We particularly welcome and encourage applications from women, disabled people and ethnic minority groups, recognizing they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.

RWTH Aachen University is one of Germany's pre-eminent Universities of Excellence, which entails the highest quality in teaching and world-class research. RWTH addresses bold, scientific questions; it also assumes a profound responsibility toward society and transfers its knowledge into meaningful applications. RWTH strives for the convergence of knowledge, methods, and findings from its research fields and integrates in-depth disciplinary knowledge into interdisciplinary research consortia represented as profile areas. The university's dynamic, creative, and international environment encompasses efficient research networks, institutionalized cooperations, and, most of all, the innovative RWTH Campus-Project which harbors one of the most extensive technology-oriented research landscapes in Europe.

Full Professor (W3) in Developmental Biology

Faculty of Mathematics, Computer Science
and Natural Sciences

We are seeking qualified applicants for teaching and research in the area of Developmental Biology. The starting date is as soon as possible.

The new position, funded by the Excellence Initiative, is established to substantially strengthen interdisciplinary life science research, particularly in collaboration with the Faculty of Medicine and the Forschungszentrum Jülich. The ideal candidate is a leading expert in quantitative mechanistic analysis of molecular and cellular signaling processes in animal models. Close interaction with and contributions to local research foci and consortia within the disciplines of biology (e.g., neurobiology and cellular communication; RTG 2416) and medicine (e.g., translational neuroscience (IRTG 2150), mechanobiology (RTG 2415), biohybrid systems) are expected. The strengths of RWTH, especially in engineering and natural sciences, provide an excellent environment. Teaching duties include theoretical and practical training in developmental biology within B.Sc./M.Sc. courses of biology and biotechnology as well as the teacher's education program. Participation in academic self administration is expected.

A Ph.D. degree is required; additionally, Habilitation (post-doctoral lecturing qualification), an exemplary record of research achievement as an assistant / an associate / a junior professor or university researcher and/or an outstanding career outside academia are highly desirable. Ability in and commitment to teaching are essential. The application should include supporting documents regarding success in teaching. German is not necessary to begin but will be expected as a teaching language within the first 5 years.

Excellent publications in internationally renowned journals and convincing grant revenues are expected.