

Please send a cover letter stating research aims and a CV to:

**Dekan der Fakultät  
für Mathematik, Informatik  
und Naturwissenschaften  
der RWTH Aachen  
Prof. Dr. Stefan Schael  
52056 Aachen.**

You can also send your application via email to

dekan@fb1.rwth-aachen.de.

Please note, however, that communication via unencrypted email poses a threat to confidentiality as it is potentially vulnerable to unauthorized access by third parties.

The deadline for applications is

**March 31, 2017.**

The 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 that they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.

## **Full Professor (W3) in Applied Mathematics**

Faculty of Mathematics, Computer Science,  
and Natural Sciences

We are seeking qualified applicants for research and teaching in the area of applied mathematics. The starting date is as soon as possible. Relevant research topics include numerical analysis, partial differential equations, mathematical foundations of signal processing, inverse problems, and optimization. Excellent applications from other areas of applied mathematics are explicitly welcome. The profile of the successful applicant should complement the research themes within the department of mathematics and enable a strengthening of interdisciplinary cooperations. A track record of successful acquisition of third party funds is required. An adequate participation in covering the teaching obligations of the department of mathematics is part of the duties of this professorship.

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 or/and 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.

