

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.**

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 1 January 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 Algebra and Number Theory

Faculty of Mathematics, Computer Science
and Natural Sciences

We are seeking outstanding applicants for a research and teaching position commencing on 01.08.2021. The research profile should include areas in algorithmic algebra and extend and strengthen the research fields already present in the Department of Mathematics. Possible topics include representation theory, algebraic number theory or algebraic geometry.

Collaboration on large scale collaborative research projects such as CRC-TRR 195 'Symbolic Tools in Mathematics and their applications' is expected, cooperation with other departments of the faculty, other faculties of the university or institutions is desired. The duties of this professorship include an adequate participation in covering the teaching obligations of the Department of Mathematics. Successful grant applications are expected.

A doctoral 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.

The application should contain a cover letter, a description of the research goals and a CV.