

Thinking the Future
Zukunft denken



Please send a cover letter stating research aims and a CV to:
Dekan der Fakultät für Georesourcen und Materialtechnik der RWTH Aachen University, Univ.-Prof. Peter Kukla, Ph. D., 52056 Aachen.

In addition, please complete the application's questionnaire that can be found under <https://www.fb5.rwth-aachen.de/Appointment>

You can also send your application via email to dekanat@fb5.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 28.01.2020.

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 Ceramics

Faculty of Georesources and Materials Engineering

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

Here, causal relationships between the processing, microstructure, properties and performance of ceramic materials are in the focus.

The professorship Ceramics is expected to have outstanding expertise in one or more of the following subject areas:

- Bioceramics
- High-temperature ceramics
- Ceramic composites

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.

Proven experience in experimental research and ideally simulation is expected. A close cooperation with the professorships of the Faculty of Georesources and Materials Engineering, the relevant profile areas of RWTH Aachen University and the Jülich-Aachen-Research-Alliance (JARA) is assumed.