

Scientific Assistant Ceramic Materials

The Laboratory of Ceramic Materials of the IMPE Institute of Materials and Process Engineering works on various aspects of current ceramic technologies. We are looking for a motivated early career scientist to join our research projects!

ZHAW Zürich University of Applied Sciences

Department: School of Engineering

Starting date: Immediately or by arrangement. The position is limited for one year, with an option for extension.

Your tasks

Independent work on research projects

Synthesis and processing of new ceramic materials

Writing of reports and publications

Your profile

University degree in chemistry, materials science or related disciplines

First experience in the synthesis of inorganic materials

Ideally first experience in the fields of ceramic materials and process technologies

Enjoy laboratory work and working in an interdisciplinary project team

Creativity and determination to find solutions to complex practical problems

What we stand for

The ZHAW Zurich University of Applied Sciences is one of the largest multidisciplinary universities of applied sciences in Switzerland, with over 14,000 students and around 3,400 employees.

As one of the leading educational and research institutions in Switzerland, the School of Engineering (SoE) focuses on topics relevant to the future. 13 institutes and centers guarantee high-quality education, research and development with a focus on energy, mobility, information and health.

The Institute of Materials and Process Engineering (IMPE) is active in the fields of materials, surface technology and process development with around 45 employees at the Winterthur site. With modern infrastructure, the IMPE works on interdisciplinary R&D projects in close cooperation with industrial partners and other universities.

Please note that we only consider applications via the online platform.

<https://www.zhaw.ch/en/jobs/vacant-positions/>

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