

Group Leader (m/f/d) biocatalysis/protein chemistry

The Chair of Chemistry of Biogenic Resources at the Technical University of Munich (TUM) at its Campus Straubing for Biotechnology and Sustainability is engaged in research and teaching in the development of biotechnological approaches for the production of bulk and fine chemicals, biopolymers and fuels from biogenic resources, hydrogen and CO₂. We are looking for a highly qualified and motivated scientist (m/f/d).

The field of activity

- Scientific and organizational support of current research projects with coordination of national and international project partners, e.g. in the topic of biocatalytic C1 conversion, development of enzyme cascades or enzyme engineering
- Supervision of doctoral students, master's students and interns
- Independent research on topics related to the chair
- Independent teaching in selected lectures and practical courses
- Scientific publishing and writing research of research proposals
- Supporting the laboratory management in the processes of the laboratory

Your profile

- Above-average Master's degree and doctorate in biochemistry, bioprocess engineering, chemistry, biology or related
- Experience in the field of biocatalysis, protein chemistry, enzyme engineering or related fields
- Experience in the field of bioinformatics or the application of bioinformatics tools is an advantage
- Experience with the publication of research results and writing of project applications
- Scientific curiosity, ability to work in a team and self-motivated working style, excellent organizational skills and willingness to take on responsibility

Our offer

The Technical University of Munich is one of the most renowned universities in the world. TUM's Straubing Campus for Biotechnology and Sustainability is a newly established integrative research center with the aim of laying the technological and economic foundations for a more sustainable economy through highly interdisciplinary research. The Straubing site offers state-of-the-art laboratories in an attractive mix of new buildings and newly renovated monastery buildings close to the city center and in the immediate vicinity of the Danube river with short distances and a comprehensive range of leisure activities.

The contract will initially be limited to 3 years, an extension is possible. The position offers the possibility of a habilitation. Remuneration is in accordance with TV-L (TV EntgO Bund Bayern EG13). As an equal opportunities employer, TUM expressly encourages applications from women. Preference will be given to disabled applicants with essentially equal qualifications.

Your application

We look forward to receiving your complete application documents including your letter of motivation, CV and certificates in a single pdf file by e-mail to bew_cbr@cs.tum.de with the keyword "Group Leader". Review of applications will begin immediately and will continue until the position is filled.

Technical University of Munich

Chair of Chemistry of Biogenic Resources, Prof. Dr. Volker Sieber
www.rohstoffwandel.de, www.cs.tum.de, www.tum.de