

Professor

Ecole/Institution/Société: TECHNISCHE UNIVERSITÄT MÜNCHEN (, Germany / Munich

Discipline: Structural Engineering

Type d'emploi:: Full-time

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Personne à contacter: If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Professor in Sustainable Production Systems Design

The Technical University of Munich (TUM) invites applications for the position of Professorin \ast Sustainable Production Systems Design \ll

W2 Tenure Track Assistant Professor (with tenure track to W3) or W3 Associate/Full Professor

Scientific environment

The professorship will be assigned to the Department of Mechanical Engineering at the TUM School of Engineering and Design. In addition, a close connection to the Institute for Machine Tools and Industrial Management (iwb) in the Department of Mechanical Engineering is planned, as well as integration into the TUM- intern research network CirculaTUM.

Responsibilities

The responsibilities include research and teaching as well as the promotion of early-career scientists. We seek to appoint an expert in the research area of production systems, focusing on sustainable and circular production systems as well as production management and planning, focusing on innovative, human-centered production systems.

Teaching responsibilities include courses in the university's bachelor and master programs in sustainable manufacturing and basics in production planning and manufacturing management as well as strong support in coordinating the master's degree program "development, production and management".

Qualifications

We are looking for candidates who have demonstrated excellent achievements in research and teaching in an internationally recognized scientific environment, relative to the relevant career level (please see www.tum.de/en/faculty-recruiting-faq/ for further information).

A university degree and an outstanding doctoral degree or equivalent scientific qualification, as well as pedagogical aptitude, are prerequisites. Substantial research experience abroad is expected.

<u>Our Offer</u>

Based on the best international standards and transparent performance criteria, TUM offers a meritbased academic career path for tenure track faculty from Assistant Professor through a permanent position as Associate Professor, and on to Full Professor. The regulations of the TUM Faculty Recruitment and Career System apply. TUM provides excellent working conditions in a lively scientific community, embedded in the vibrant research environment of the Greater Munich Area. The TUM environment is multicultural, with English serving as a common interface for scientific interaction.

TUM offers attractive and performance-based salary conditions and social benefits.

The TUM Munich Dual Career Office (MDCO) provides tailored career consulting to the partners of newly appointed professors. The MDCO assists the relocation and integration of new professors, their partners and accompanying family members.

Your Application

TUM is an equal opportunity employer and explicitly encourages applications from women. The position is suitable for disabled persons. Disabled candidates with essentially the same qualifications and scientific performance as other candidates will be given preference.

Application documents should be submitted in accordance with TUM's application guidelines for professors. These guidelines and detailed information about the TUM Faculty Recruitment and Career System are available at www.tum.de/faculty-recruiting. Here you will also find TUM's information on collecting and processing personal data as part of the application process.

Please send your application to the Dean of the TUM School Engineering and Design, Prof. Christoph Gehlen. Email address for applications: <u>faculty-recruitment@ed.tum.de</u>.

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