

Ph.D. Junior Researcher

Microeconomics and -econometrics

Starting at the earliest **March 1st, 2024**.

Initial appointment will be **2 years** with the possibility of extension. Salary is in accordance with the German State Regulated Public Salary Scale (TV-L E13 2/3).

Tasks

The successful candidate will conduct cutting-edge research in production, resource, innovation and/or general microeconomics leading to an international competitive PhD degree and internationally peer-reviewed publications. This includes participation in selected nationally and internationally funded projects of the Chair Group, such as various EU Horizon projects. He/she will receive high quality supervision from the chair's senior academic staff and might be involved in teaching at under/postgraduate level as well as funding acquisition and outreach, if desired. International collaborations are regarded as an integral part of the PhD research experience and are explicitly encouraged. The PhD process will be accompanied by integration into TUM's School of Management and participation in the related Graduate School.

Qualifications

The applicants should possess:

- an excellent or very-good university degree in economics or applied economics (or related disciplines)
- strong analytical (i.e. microeconomics, production or resource economics) and methodological skills with a focus on quantitative data analysis (e.g. econometrics, statistics, machine learning)
- interest in applied economic problems (e.g. natural resources, food system, bio- and circular economic issues)
- a high motivation and the ability to work independently with a strong team orientation
- excellent spoken and written **English** and the will to acquire a certain working language of German.

We offer

The Chair Group of Production and Resource Economics offers a highly international and stimulating work environment that promotes individual creativity and effective teamwork with a clear focus on quality output. More information about the group is available at www.ep.mgt.tum.de/pur

Application

Please send a cover letter that explains how this position fits with your experiences and goals, your curriculum vitae, a list of references and copies of key documents (transcripts, degree certificates) in a single PDF to the head of the Chair group, Professor Johannes Sauer (jo.sauer@tum.de) **by the 30th of January 2024**. For additional information on the projects and the position, please contact Maria Vrachioli, Ph.D. (maria.vrachioli@tum.de) or Dr. Fabian Frick (fabian.frick@tum.de).

As part of the Excellence Initiative of the German federal and state governments, TUM has been pursuing the strategic goal of substantially increasing the diversity of its staff. As an equal opportunity and affirmative action employer, TUM explicitly encourages nominations of and applications from women as well as from all others who would bring additional diversity dimensions to the university's research and teaching strategies. Preference will be given to disabled candidates with essentially the same qualifications.

Technical University of Munich

Chair Group of Production and Resource Economics

Alte Akademie 14

85354 Freising-Weihenstephan

Phone: 0049 - (0)8161 - 71 3412