

The Chair Group of Production and Resource Economics at the TUM School of Life Sciences Weihenstephan and the TUM School of Management offers a position for a

Ph.D. Junior Researcher in Production and Resource Economics

starting at the earliest **Feb 1st, 2021**. 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 and/or resource economics related to current challenges for the European food sector, as e.g. productivity, sustainability and resilience; policy effects on production; natural resource implications of businesses (water, soil, biodiversity); modelling and estimation of primary sector structures, processes and behaviours. His/her work should lead to an internationally competitive PhD degree and excellent peer-reviewed publications.

The candidate will receive high quality supervision from the chair holder as well as senior academic staff and will be involved in teaching at under/postgraduate level and especially in funding acquisition and outreach. He/she is also expected to actively engage in various international research projects as e.g. H2020 EFFECT, H2020 BioMonitor, H2020 IPM Popillia, EU Sigma Nexus etc.

Qualifications

The applicants should possess:

- an excellent or very good university degree in economics or applied economics (e.g. behavioural economics, microeconomics, natural resource economics, econometrics, business management), or related disciplines;
- strong analytical and methodological skills with a focus on quantitative data analysis (e.g. econometrics, statistics);
- knowledge of production economics and policy is a plus;
- a high motivation and the ability to work independently with a strong team orientation;
- excellent spoken and written English.

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 <http://pur.wzw.tum.de>.

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 18th of December 2020**.

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.

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