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

**Ph.D. Junior Researcher in Agriculture, Food and Resource Economics**

starting at the earliest **May 1st, 2022**. 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 and/or innovation economics 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 POPILLIA, Grassworks or SustainIT. The candidate will have the opportunity to conduct research related to the socio-economic assessment of alternative pest management strategies, economics of renaturation of species-rich grasslands, economics of ICT integration in the agrifood value chains or other production and natural resource oriented areas.

He/she will receive high quality supervision from the chair holder as well as senior academic staff and might be involved in teaching at under/postgraduate level as well as funding acquisition and outreach, if desired.

**Qualifications**
The applicants should possess:

- an excellent or very-good university degree in economics, applied economics (e.g. agricultural, environmental or natural resource economics, value chain and agribusiness management, agri-food ICT applications), or related disciplines
- strong analytical and methodological skills with a focus on quantitative data analysis (e.g. econometrics, statistics) as well as qualitative approaches (e.g. focus groups, stakeholder analysis, mixed methods)
- interest in innovation and digitalization of the agri-food sector
- a high motivation and the ability to work independently with a strong team orientation
- excellent spoken and written **German and 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](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 25th of March 2022**. For additional information on the project and the position, please contact Dr. Getachew Abate Kassa (getachew.abate@tum.de) or Dr. Maria Vrachioli (maria.vrachioli@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 have the same qualifications.

**Technical University of Munich**

Chair Group of Production and Resource Economics

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