



The chair for "Governance in International Agribusiness" affiliated with the TUM School of Management and the TUM School of Life Sciences offers a

# Ph.D. Student in Development/Applied Economics

on the Freising-Weihenstephan Campus. 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, % negotiable).

#### **Tasks**

The successful candidate is expected to actively engage in an international and interdisciplinary project called **GreenDriedFruits:** Sustainability in Practice funded under the PRIMA program; Partnership for Research and Innovation in the Mediterranean area. The overall goal of the project is to provide sustainable solutions for post-harvest pest management for dried fruit commodities (i.e., figs, dates, and currants). In the context of this project, the selected candidate will investigate economic aspects related to technology uptake, probability of conversion to organic agriculture and demand-side analysis.

### Tasks are:

- To conduct a qualitative value chain analysis for currants, figs and dates in key producing countries (Greece, Turkey and Israel) based on literature review and in collaboration with our local partners.
- To set up and conduct a quantitative study (e.g., randomized control trials, discrete choice experiments) with the objective to quantify (i) willingness to adopt the technology; (ii) rate of technology diffusion; and (iii) probability of conversion to organic agriculture.
- To contribute to a consumer analysis based on discrete choice experiments in Germany.

## Qualifications

- · An excellent Master's level degree in economics or related disciplines
- Knowledge or proven interest in experimental approaches for economics (e.g., RCT, DCE)
- Proficiency in statistical/econometrics software
- Fluency in written and spoken English; knowledge of Greek, Turkish or Hebrew languages is an advantage, but not a must
- Strong motivation to publish in international leading peer-review journals
- Personal initiative, commitment and an excellent team player

#### We offer

The Professorship "Governance in International Agribusiness" offers an international and stimulating work environment that promotes teamwork and individual career development. More information about the group is available at <a href="https://www.apga.wzw.tum.de">https://www.apga.wzw.tum.de</a>.

The Technical University of Munich is an equal opportunity employer. TUM strives to raise the proportion of women in its workforce and explicitly encourages applications from qualified women. Applications from disabled persons with essentially the same qualifications will be given preference.

## **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 group Prof. Luisa Menapace (luisa.menapace@tum.de). The position remains open until filled.

If you apply in writing, we request that you submit only copies of official documents, as we cannot return your materials after completion of the application process. As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at https://portal.mytum.de/kompass/datenschutz/Bewerbung/. By submitting your application you confirm to have read and understood the data protection information provided by TUM.

Find out more about us at www.tum.de.