

The Institute of Farm Economics of the Johann Heinrich von Thünen-Institute, Federal Research Institute for Rural Areas, Forestry and Fisheries, in Braunschweig is offering a position (part-time or full-time) starting as soon as possible and limited until 31.10. 2026 for a

**Researcher (f/m/d)**  
**(agricultural economics or agricultural sciences)**

in the research project “**Model-based scenario analysis for the optimisation of crop production for climate protection (ModOKlim)**”.

The overall aim of the project is to identify management measures and farm strategies to optimise crop production for climate protection. The work is embedded in a joint project with the German Weather Service, the Julius Kühn Institute and the Leibniz Centre for Agricultural Landscape Research.

**Tasks**

- Statistical analysis of the farm level effects of selected extreme weather events on the basis of existing data
- Analysis of the role of the crop portfolio for economic risk diversification with special consideration of extreme weather events
- Analysing the effects of yield losses caused by large-scale extreme weather events on prices
- Specification of a farm model to analyse climate impacts and the economic effects of different crop portfolios for different farm types and locations under selected climate scenarios
- Validation of the results with agricultural advisors
- Preparation of reports, presentations and scientific publications
- Collaboration in the development of statements for science-based policy advice

**Professional requirements profile**

- University degree (M.Sc., Univ. Diploma) in agricultural economics; or agricultural sciences a) with an economic focus or b) with a plant cultivation focus, economic knowledge is an advantage
- Good knowledge of quantitative analysis methods; experience in dealing with large data sets is an advantage
- Good knowledge of production-economic relationships in agriculture
- Good knowledge of multivariate statistics

**Personal requirements profile**

- Enjoyment of scientific work in interdisciplinary project contexts
- Ability to work independently and as part of a team
- Analytical thinking skills, critical judgement
- Ability to present complex issues in a way that is understandable and relevant to the target audience
- Very good knowledge of English and preferably also good knowledge of German, written and spoken

We offer an employment in a stimulating scientific environment at the interface between science, politics and practice. The Thünen Institute offers a family-friendly environment, flexible working hours and the possibility for further training and qualification. The Institute is located on a large park-like research campus with leisure facilities (tennis, beach volleyball) and a kindergarten (parents' initiative).

We support the compatibility of work and family and are a holder of the audit berufundfamilie certificate. In order to support this compatibility, the Thünen Institute offers, among other things, flexible working time models, home office and teleworking within the scope of the official possibilities.



The employment relationship is governed by the provisions of the German Tariff Agreement for Public Services (TVöD-Bund) and includes comprehensive health, social and pension insurances. The salary is according to remuneration group 13 TVöD. Part-time employment is generally possible.

The Thünen Institute promotes equality between women and men in the workplace and therefore, expressly welcomes applications from women.

The Thünen Institute is also committed to inclusion. Applications from people with severe disabilities are therefore explicitly welcome. These will be given special consideration in the selection procedure.

Please contact Dr. Frank Offermann, phone 0531-596-5209 (E-Mail: [frank.offermann@thuenen.de](mailto:frank.offermann@thuenen.de)) for enquiries about the position.

If you are interested, please send us your application documents including a letter of motivation, a Curriculum Vitae in tabular format (describing your education and professional career) and copies of certificates (Master's certificate, school-leaving certificate, etc.) preferably electronically as a single pdf document by **02.04.2024** using the keyword "**2024-055-BW-05**" to the following address:

[bw@thuenen.de](mailto:bw@thuenen.de)  
Dir. und Prof. Dr. Hiltrud Nieberg  
Thünen-Institute of Farm Economics

Informations about Artikel 13 DSGVO: [www.thuenen.de/de/thuenen-institut/karriere](http://www.thuenen.de/de/thuenen-institut/karriere)