

The **Rheinische Friedrich-Wilhelms-Universität** Bonn is an international research university that offers a wide range of degree programs. Some 31.500 students and more than 6,000 employees study and work on the foundation of a 200-year tradition. Awarded the status of a University of Excellence, the University of Bonn is one of the leading universities in Germany and enjoys an excellent international reputation.

The **Institute of Food and Resource Economics** is seeking to hire, **at the earliest possible opportunity**, **permanently** and in **full time** a

Working Group Leader for Global Economic Modeling of Land Use, Agriculture, and Food (E14)

who maintains and applies partial, sectoral or general economic equilibrium models with passion and expertise, and develops them further in terms of content and methodology. In your role, you strengthen the research profile of the group, actively participate in cooperative research projects at the institute and in the faculty and university, network in the international research landscape and represent the research field in teaching. You conduct research on global issues of land use, agriculture and food, e.g., on environmental services, climate change and sustainability of the agrifood industry and planetary health.

Your tasks:

- Maintenance and further development of a global macroeconomic model with details on land use, agriculture and nutrition, including database, software and documentation
- Acquisition of competitive third-party funding and associated project management, especially in research networks of the faculty
- Establishment of a research group and supervision of earlycareer-researchers
- Guiding the IT staff at the Institute in the procurement and maintenance of the hardware and software required for the application and development of the models represented by the group.
- Teaching in the field of economic modeling to the extent of 4 hours per week during the teaching periods in English

Your profile:

- PhD in agricultural economics or related disciplines
- Experience with multi-market and/or general equilibrium models and an algebraic modeling language such as GAMS or GEMPACK
- Experience with at the implementation but preferably also in the acquisition and management of third-party funded projects
- Publication record commensurate with career status

We offer

- An inspiring interdisciplinary work environment with many interfaces between modeling and quantitative empirical research
- Involvement in ongoing research networks and, if desired, induction by the current research group leader
- Use of existing concepts and documents in teaching on request
- Numerous university sports offers

- very good public transport connections thanks to the central location in Bonn and the opportunity to use low-cost parking facilities,
- flexible working hours and the opportunity to work from home,
- Payment according to pay group 14 TV-L.

The University of Bonn is committed to diversity and equal opportunities. It is certified as a family-friendly university. Its aim is to increase the proportion of women in areas in which women are underrepresented and to promote their careers in particular. It therefore strongly encourages applications from suitably qualified women. Applications will be treated in accordance with the State Equal Opportunities Act. Applications from suitable people with proven severe disabilities and persons with equivalent status are particularly welcome.

If you are interested in this position, please send your **complete and informative** application documents until **27 April 2025**, for technical reasons only in a PDF file by e-mail to gd@ilr.unibonn.de, quoting the **reference number 3.2/2025/01**.

For further information, please contact Prof. Thomas Heckelei (Tel.: +49 228 73 - 2332).