Prof. Dr. Jonas Dovern
Lehrstuhl für Statistik und Ökonometrie
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90403 Nürnberg

The Chair of Statistics and Econometrics, School of Business, Economics and Society, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) invites applications for

Research Associate (m/f/d)
for a project on macroeconomic nowcasting
(50%, TVL-E13; with the possibility to increase to 75%, and potentially 100%)

The position is intended for the pursuit of a doctoral degree. The appointment is scheduled to begin on **1. January 2026**. It is initially limited to three years, with the possibility of extension for up to three additional years.

We seek a candidate interested in developing a PhD project on macroeconomic nowcasting—for instance, at the interface of traditional nowcasting/forecasting methods and machine learning. A joint research project with the Nuremberg Institute for Market Decisions (NIM, https://www.nim.org/en/) will form part of the dissertation work.

The development of macroeconomic forecasting models is one core research area at the chair. Additional areas include the analysis of survey data on macroeconomic expectations, text analysis (e.g., central bank communication), and applied time-series econometrics (e.g., the effects of macroeconomic shocks).

Responsibilities:
- Develop and conduct a PhD project in the area of nowcasting/forecasting
- Contribute to the joint research project with NIM
- Support teaching (primarily in statistics and econometrics) and chair administration

What we offer:
- A young and research-focused team
- Close ties of our department to NIM, the Institute for Employment Research (IAB), and the ifo Institute
- Opportunity to take PhD-level courses in economics and econometrics through the Bavarian Graduate Program in Economics (BGPE)
- Opportunity for higher-education didactics training
- Possibility of remote work where compatible with teaching duties

Required qualifications:
- Completed master's degree in Economics (with a focus on time-series econometric methods), Econometrics/Statistics, or Data Science (with a focus on time-series methods)
- Excellent written and spoken English
- Good German language skills are an advantage
- Strong communication skills and willingness to teach and conduct research in a team

Please apply by 15. October 2025 by sending a single PDF to wiso-oekonometrie@fau.de that includes a brief statement of motivation (max. 1 page), degree certificates, transcripts of records for bachelor's and master's studies, a CV, and either two letters of recommendation or contact details of two referees (e.g., professors from your master's program).

We value diversity and welcome applications from all candidates regardless of gender, nationality, ethnic or social background, religion or beliefs, disability, age, sexual orientation, or identity. Applications from severely disabled persons with suitable qualifications are expressly encouraged and will be given preference in cases of equal qualification. FAU is a member of "Familie in der Hochschule e.V." and offers support for dual-career couples.

For inquiries about the position, contact Prof. Dr. Jonas Dovern (jonas.dovern@fau.de).