

Job Description:

The Competitiveness Research Network ([CompNet](#)) and the [Halle Institute for Economic Research \(IWH\)](#) - Structural Change and Productivity Department, are looking to hire talented Ph.D. students to be part of our exciting effort to develop a European Micro Data Infrastructure (MDI) accessible to researchers and policy makers, as well as supporting and enhancing our existing CompNet data infrastructure. Your job will be to support us in building an interface between researchers and databases from national statistical offices, this includes jointly developing syntax and the translation of existing syntax into multiple statistical languages. Furthermore, your tasks include collaboration with and provision of assistance to researchers interested in using the data as well as collaboration with statistics departments in order to expand the database and improve its usability for cross-country research. The interested candidates should have a strong research interest and will be expected to contribute to existing or new research lines as a part of the team. The research will leverage the strengths of the confidential micro-data available through National Statistical Institutes (NSI) and can be either country specific or cross-country in nature.

The job implies a weekly commitment of 20 hours.

Skills: The ideal candidate has

- strong programming skills and willingness to learn new programming languages
- experience with statistical software such as R, SAS, STATA (one or all)
- a background in economics / social sciences at the Master's or Ph.D. levels. If Master's degree they should have an interest in pursuing a PhD
- the ability to work collaboratively - good analytical skills

What we offer:

- Work with international researchers on policy relevant topics
- Interact across a number of top academic outfits, including IWH (Halle), Bocconi University (Milano) and Vrije Universiteit (Amsterdam)
- Possibility of doing research with novel and innovative datasets
- Opportunities to further develop and deepen your own programming skills
- Work in a collaborative environment using standard development tools (such as github)
- Competitive salary