

Postdoctoral position on global production networks of the electronics, digitalization, industrial policies, and geographical restructuring

(36 months, full time position)

The research project “Global production post Covid-19: Assessing the geographical restructuring of firms and industries in global production networks (Covid19-GPNs)”, which is funded by the German Research Fund (DFG) is seeking a postdoctoral researcher on electronics, digitalization, industrial policies and geographical restructuring of GPNs. The Covid19-GPNs project is a three-year research project (2023 to 2025) aimed at understanding how and to what extent the Covid-19 pandemic and wider geopolitical crises will lead to geographical restructuring of GPNs by examining changes to lead firm strategies on global production and supplier relationships and how these changes are affected by government policies and digitalization opportunities.

We are seeking a postdoctoral researcher to work with principal researchers of the project in carrying out in-depth case studies of lead firms and their suppliers in electronics industry GPNs. Research and analyses will be conducted using a multi-disciplinary theoretical framework that combines the GPN approach from economic geography with the concept of company production models and the role of technological change from industrial sociology, and a political economy perspective on industrial policies. The postdoctoral researcher will conduct desk-based research, fieldwork research in Germany, in the United States, and Vietnam, and develop and administer firm surveys and analyse their results. The postdoctoral researcher will also co-author academic papers and reports and assist with the dissemination of the project findings and analyses.

The postdoctoral researcher will also assist the Principal Investigator of the project with project management and administration related tasks.

The ideal candidate will have a PhD (or will be awarded a PhD by end 2022) in one of the following disciplines/areas: economic geography, economic/industrial sociology, development studies, digitalization studies, economics, political economy, or business. Knowledge of global production networks, digitalization, and the electronics industry is a must. Quantitative research skills are of advantage but are not a requirement. Knowledge of the logistics industry global production network is also desirable but is not a requirement.

The postdoctoral researcher is a 100% position and will be based at Bard College Berlin. The position is funded through a German Research Fund (Deutsche Forschungsgemeinschaft: DFG) grant and the salary will be oriented towards the TVöD Entgeltgruppe 13 and experience. Teaching at Bard College Berlin will be negotiable. The envisioned start date is January 2023 and is negotiable.

To apply for the position, please submit a covering letter, CV, 2 relevant publications, and a short description of your interest and research on GPNs of electronics industries and the role of digitalization and industrial policies in shaping their geographical configurations to Gale Raj-Reichert at g.raireichert@berlin.bard.edu.

Application deadline is 30 September 2022.