This document contains further information on the positions the BERA institutions are seeking to fill through the 2017/2018 job market. The listings will be updated as new information comes in.

Humboldt-Universität zu Berlin - Microeconomics Research Group

The Microeconomics Research Group in the School of Economics and Business at Humboldt University Berlin is looking for postdoctoral research associates to join the group in the fall of 2018 or earlier. Researchers with strong interests in microeconomics (applied/empirical/experimental/theoretical) are encouraged to apply. The main job description is academic research, with some teaching. Several positions are within research projects funded by the German Science Foundation.

Candidates for two positions are expected to work on topics related to the economics of migration. For those positions, we are particularly interested in candidates with strong backgrounds in causal empirical analyses and causal research designs. For more information about the positions, please contact Prof. Alexandra Spitz-Oener (alexandra.spitz-oener@wiwi.hu-berlin.de).

Other research areas of the group include game theory & mechanism design, industrial organization, behavioral/experimental economics, labor economics, organization economics and personnel economics.

<u>Technische Universität Berlin – Workgroup for Infrastructure Policy (WIP)</u>

The Workgroup for Infrastructure Policy (WIP) at Berlin Institute of Technology (TU Berlin) is a unit in the Department of Economics and Management, involved in teaching, research, and consulting work on infrastructure theory and policy. Research at WIP focuses, amongst others, on environmental and social impacts of infrastructure provision, regulation of public and private utilities, competition strategies of private firms and competition policy in network industries, and modeling of infrastructure systems and networks. The modeling team within WIP works in close cooperation with DIW Berlin, in particular the Department for Energy, Transport, and Environment.

We are looking for a post-doctoral researcher in the area of energy, and resource market modeling, to conduct high-quality research in microeconomic/IO-theory of these markets, and/or numerical modeling using advanced Operations Research methods. Applications will focus on the transformation of energy systems towards lower carbon-intensity at the national, European, and global level. Candidates should demonstrate a strong research record and be motivated to mentor PhD students, e.g. from the Berlin Doctoral Programs; this includes some teaching at the graduate level. For more information about this position please contact Prof. Christian von Hirschhausen (cvh@wip.tu-berlin.de).

Deutsches Institut für Wirschaftsforschung (DIW Berlin)

Dept. of Public Economics

The department of Public Economics analyzes how taxation, transfer programs and the pension system affect income, consumption or welfare of individuals and households. We use structural models, empirical evaluation methods and microsimulation to conduct policy relevant, applied micro-economic research.

We are looking for a postdoctoral research associate with a strong interest in public economics and empirical methods to join us in the fall of 2018 (or earlier). There are no teaching duties but the candidate is expected to be involved in the activities of the department, for example in the form of joint research projects. We are especially interested in candidates with a strong background in structural econometrics and experience with microsimulation models. For more information about this particular position, please contact Prof. Peter Haan (phaan@diw.de).

Dept. Firms and Markets

The *Firms and Markets* department analyzes the determinants of consumer choice, firm behavior, as well as firms' innovation activities and productivity. The department's research is focused on the study of the causes and outcomes of market-related policies and institutions that affect competition and innovation. These policies include product market regulations, consumer, competition, industrial, and innovation policies. Our research is empirical in nature. In an integrated approach, we analyze and test insights from industrial organization theory as well as behavioral economics by means of a wide variety of microeconometric tools. These tools include structural econometric models, policy evaluation and panel methods, as well as semi- and non-parametric techniques.

The department currently employs 16 researchers, among which 9 PhD economists and seven doctoral students in economics with a wide range of backgrounds, interests, and expertise in the area of industrial organization, productivity, and innovation. Researchers benefit from a tight-knit academic network within the DIW and Berlin, unique data resources, trained research assistants, high-profile policy events, active research seminar series and workshops.

We seek PhD economists to conduct innovative research and policy analysis in the areas of industrial organization and digitalization. A focus on empirical tools, especially the application of structural econometric models and/or policy evaluation techniques is highly welcome. Candidates must demonstrate the potential to contribute substantially to academic research. Researchers at the department do not have any teaching obligations though voluntary teaching opportunities at all levels exist. Instead, they are expected to contribute to the activities of the department, for example in the form of joint research and policy projects comparable to a light teaching load. For more information on these positions please contact Prof. Tomaso Duso (tduso@diw.de).

Dept. Energy, Transport, Environment

The department Energy, Transportation, Environment evaluates energy, transportation, and environmental strategies for a sustainable development. Within the department, the research group "Transformation of the Energy Economy" analyzes economic aspects of the energy transition and evaluates political instruments, market design and regulatory measures. In doing so, we focus on renewable energy, in particular on the market and system integration of fluctuating wind and solar power. Further research topics include the transformation of the power plant fleet, electricity networks, energy storage and other flexibility options. Methodologically, the focus is on numerical power market models, using optimization and partial equilibrium approaches. These include dispatch and transmission models with high temporal and spatial resolutions as well as longer-term investment models, which are increasingly provided as open source models.

We are looking for a post-doctoral research associate with a strong interest in energy economics and energy market modeling to join us as early as possible. There are no teaching duties, but the candidate is expected to be involved in the activities of the research group, in particular to participate in two research projects funded by the German Federal Ministry for Economic Affairs and Energy (BMWi). These projects broadly deal with energy sector coupling and the interaction of network and generation planning. We are especially interested in candidates with a strong background in quantitative modeling of energy markets and networks, in particular linear and mixed integer optimization models implemented in the General Algebraic Modeling System (GAMS). For more information about this particular position, please refer to the detailed job ad (http://www.diw.de/sixcms/detail.php?id=diw_01.c.567510.de) or contact Dr. Wolf-Peter Schill (wschill@diw.de).

Wissenschaftszentrum Berlin für Sozialforschung (WZB)

The WZB Research Area 'Markets & Choice' offers a position for a postdoctoral research associate in the summer/fall of 2018 to join the group of behavioral economists at the Berlin Social Science Center. The WZB is a publicly funded research institution within the Leibniz association. The academic research conducted at the WZB in the social sciences is theory-based and problem-oriented.

Being a member of the group at the WZB implies freedom from teaching obligations, strong administrative support for projects, grant proposals and workshop organization, access to the WZB-TU economics lab as well as many opportunities to interact with academic peers. Current research topics of the group include bounded rationality, social preferences, market design, matching theory, status concerns, corruption, and privacy.

Researchers with a strong background in behavioral economics or market design and interest in the development of their own projects within the framework of the group are encouraged to apply.

For more details about the position, please contact Prof. Dorothea Kübler (dorothea.kuebler@wzb.eu).

European School of Management and Technology Berlin (ESMT Berlin)

ESMT Berlin invites applications for Professors of Economics. ESMT Berlin invites applications for a tenure-track faculty position at the Assistant or untenured Associate Professor level for a candidate with a strong profile in data analytics. Junior and mid-career candidates in the areas of Econometrics, Applied Microeconomics, Statistics, Data Science/Big Data and related fields will be considered. Research interests relevant for this position include, but are not limited to, labor economics, industrial economics, and econometric theory. The position offers teaching opportunities at the Master, MBA, and PhD levels.

Successful candidates should hold a PhD in economics or a related field and should display the potential for research excellence as evidenced by publications in top general and field journals.

Please send application materials including a cover letter describing present and future research and teaching plans, an up-to-date detailed résumé, copies of selected recent publications, and the names and contacts of three academic references to

Professor Catalina Stefanescu-Cuntze, PhD | Dean of Faculty ESMT Berlin | Schlossplatz 1 | 10178 Berlin | Germany or preferably via e-mail to: faculty.recruitment@esmt.org

ESMT is an international business school, with a U.S.-style tenure track system. It offers compensation packages that are competitive at international levels.

ESMT is an equal opportunity employer committed to building a culturally diverse and pluralistic intellectual community.

For further details on ESMT, please visit our website at: www.esmt.org