

Call for a junior researcher position in economics of science, technology change and innovation

Location: CERGE-EI, Prague, Czech Republic

Contract: Full-time (reduction negotiable) one-year position (extendable)

Salary: EUR 1,200 to 1,500 per month gross

Closing date for applications: 15 May 2017

Expected start date: 1 June 2017 - 1 February 2018 (negotiable)

CERGE-EI is seeking to appoint a junior researcher in economics of science, technology change and innovation. The candidate will join a research group led by Daniel Münich and Martin Srholec. CERGE-EI is internationally renowned for its excellence in basic and policy-oriented economic research and a premier US-style PhD in Economics program. The workplace offers an academically stimulating work environment based on strong international research collaboration. Further information can be found at www.cerge-ei.cz.

Job description

The successful candidate will contribute to the research programme Strategy AV21 of the Czech Academy of Sciences, which aims at combining excellent academic research with evidence-based policy advisory work, and to research projects funded by the Czech Science Foundation. The candidate's research should be in the field of economics of science, technology change and innovation in a broad sense, including insights from geography of innovation, innovation management, scientometrics and related fields. The candidate is expected to assist in empirical research using large databases, writing research papers and producing policy reports.

Topics

The research concentrates on measuring scientific output and excellence, impact evaluation of public research funding, public-private research collaboration, sources of innovation, relationships between innovation and performance and globalization of innovation with a focus on questions related to public policy. Specific topics of interest are:

- Science metrics, indicators and assessment
- Gender issues in science and research
- Evaluation of public support programmes for research, development and innovation
- Public-private collaboration on innovation, technology transfer and networking
- Patenting, licensing and IPR protection
- Innovation strategies, innovation behaviour and performance of firms
- Global value chains, foreign direct investment and innovation
- Science, research and innovation policy

The successful candidate is expected to have interest in at least one of these topics. Preference will be given to applicants with interest in more than one of them.

Requirements

The applicant must hold (or soon obtain) a master degree in economics, or applied econometrics, innovation studies and related areas. The ideal applicant should have:

- Strong analytical skills
- Basic knowledge of quantitative methods
- Programming skills in econometric or statistical software
- Genuine interest in empirical research

- Willingness to learn, explore and experiment with new approaches
- Record of individual initiative, independence and time-management skills
- At least passive command of English. Spoken Czech is welcome but not required.

Experience with micro data econometrics and working with large datasets is desirable but not necessary.

Conditions

The position is full-time or part-time for a fixed period of one year with a possibility for renewal conditioned on the candidate's performance. The gross monthly salary will range between EUR 1,200 and 1,500 depending on the candidate's qualifications and experience. Bonuses are available for high-quality work. Full-time employees are entitled to annual paid leave of 5 weeks. Other employment conditions are governed by the Czech law.

The workplace is CERGE-EI, located in downtown Prague, Czech Republic. The position primarily involves performing research and related tasks (data collection and management, collaboration on research applications, assistance in organizing research-related events, etc.). In addition, the successful candidate is expected to pursue dissemination activities (advice on policy, public engagement and research popularization). The position involves no teaching obligations. Members of the team are free to work from home, though they are expected to be regularly present at the workplace. Administrative support, office space, ICT facilities, access to library and relevant datasets will be provided by the employer.

Application

The application should be written in English and submitted by e-mail to: blanka.javorova@cerge-ei.cz. The application should be received no later than the 15 May 2017. Earlier submissions are strongly encouraged. The application should include:

- Cover letter
- Curriculum Vitae (including a list of publications)
- Motivation letter (one page)
- Statement of research interests (not more than 1,000 words)
- Examples of written work (up to three papers)
- Contact information of one reference person

The selection of candidates will be based on an overall assessment of submitted documents. In addition, interviews may occur. The decision will be announced at the end of May 2017. The contract is intended to start as soon as possible pending the candidate's commitments, but not later than in February 2018. Additional positions may be opened for exceptionally well-qualified candidates.

More information

For formal inquiries about the application procedure contact: blanka.javorova@cerge-ei.cz.
For informal inquiries about the academic aspects contact: martin.srholec@cerge-ei.cz

Prague, 5 April 2017