

Postdoctoral Fellow in Education

Applications are invited for full-time two-year positions as Postdoctoral Fellow in Education to be based at the Institute for Research and Development of Education, Charles University, Prague (IRDE).



<u>Charles University</u> was founded in 1348, making it one of the oldest universities in the world. Yet it is also renowned as a modern, dynamic, cosmopolitan and prestigious institution of higher education. It is the largest and most renowned Czech university, and is also the best-rated Czech university according to international rankings.

The Institute for Research and Development of Education (IRDE) as a research center at the Faculty of Education, Charles University, is located in the marvelous city center of Prague. IRDE carries research of both domestic and international empirical studies, combining basic research and applications of advanced measurement techniques with an emphasis on longitudinal and panel studies, research in comparative education, education policy and sociology of education.

Job description

The post-doc research fellow is recruited to work on the research project for a period of two years. Collaboration on analysis of data from International Large Scale Assessments, from the Czech Longitudinal Study in Education (CLoSE), and with a new Center of Educational Measurement and Psychometrics (CEMP) within IRDE is expected.

Topics of the project may comprise but are not limited to:

- 1. Value-added assessment in education, longitudinal data analysis and structural equation modelling
- 2. Test development, psychometric analysis and IRT
- 3. Early tracking and transition between school levels in comparative perspective



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- 4. Social justice, social stratification and education, multicultural education
- 5. Accountability, assessment and school inspections its mechanisms and (side)effects

Other job conditions:

- Full-time fixed term contract appointment, starting date: January 1, 2018
- No teaching duties
- Application deadlines: July 31st 2017 (internal deadline for IRDE, by August 4th, the application needs to be submitted by IRDE to rectorate of Charles University)
- Monthly gross salary: about 50 000 CZK based on qualifications and experience (see also <u>Cost of Living Comparison</u>)

Qualification requirements

- PhD degree in education/psychology/social sciences with experience in quantitative methods, or PhD degree in quantitative methods /psychometrics/statistics. PhD degree must be no more than 10 years prior to the application deadline
- Fluent written and oral communication skills in English
- Strong publication record is advantage
- Willingness to apply for external funding is advantage
- Please see also regulations and <u>guidelines</u> at Charles University

The applicant should provide the following documents:

- <u>Application form</u>
- Letter of Reference
- Detailed CV
- List of publications
- Copy of university diploma

Deadline date: July 31, 2017 (internal deadline for IRDE)

Contact person:

IRDE director: Dr. David Greger <u>david.greger@pedf.cuni.cz</u>