

The Division Methods and Evaluation/Quality Assurance (head: Prof. Dr. Steffi Pohl) at the Department of Education and Psychology, Freie Universität Berlin, is looking for a

**Research Associate  
(PostDoc, pay group 13, TV-L, 100%, limited to four years)**

**Application deadline: December 16<sup>th</sup>, 2019**

The division "Methods and Evaluation/Quality Assurance" (head: Prof. Dr. Steffi Pohl) conducts research on psychological methods. The division has a strong focus on psychometrics but also covers topics from the field of causal inference. Research topics include modeling of response behavior and missing responses using process data from computerized testing, modeling of longitudinal data, as well as covariate selection in quasi-experimental designs. The division cooperates with both national and international researchers.

**Your responsibilities:** The job holder is expected to work on research topics that fit to the research of the division and to cooperate with the divisions' researchers. The position includes a teaching commitment of 4 semester hours in the field of methods in Education, Psychology and Data Science. The job holder performs organizational duties and provides support in supervising doctoral students and student assistants. The position is intended for academic qualification.

**Your profile:** Applicants for the position should have a PhD in Psychology, Statistics, or in a related field with a focus on quantitative methods as well as experience with the development of new statistical models. Strong English skills and publication experience in peer-reviewed international journals are expected. Applicants should be experienced with common statistical software and programming languages (e.g., R, Python, Matlab, JAGS, or Stan). Applicants should have previous experience and/or the willingness to work on research topics that fit to those of the division. Desirable personal qualities are autonomy and the ability to work in a team. Teaching experience and initial experience in supervising employees are a plus.

**We provide:** We provide participation in the broad national and international network of the division as well as a stimulating scientific environment at a University with a strong focus on Research Methods and Statistics. Freie Universität Berlin is part of the Berlin University Alliance, one of the Universities of Excellence in Germany. It offers various highly sophisticated career advancement measures and a broad research environment of different universities and research institutes in Berlin.

Further information is available from Prof. Dr. Steffi Pohl (phone: +49 30 838 - 62 926, email: [steffi.pohl@fu-berlin.de](mailto:steffi.pohl@fu-berlin.de)).

**Application:** Applications should include a curriculum vitae (incl. list of publications, grants, research awards, conference presentations, skills in research methods and statistical analyses, experience abroad, teaching experience if applicable), a letter of motivation, a copy of Master's degree und Ph.D. (incl. grade transcripts), and a writing sample of recent work (e.g., doctoral dissertation, or published article). Applications can be sent electronically to the division's office in PDF format (preferably as a single document)

Judith Schmidt: [judith.schmidt@fu-berlin.de](mailto:judith.schmidt@fu-berlin.de)

or by mail to:

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Wissenschaftsbereich Psychologie  
Methoden und Evaluation/Qualitätssicherung  
Frau Prof. Dr. Steffi Pohl  
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Germany

Please refer to the following identification number in your application: 12-130/2019

By submitting an online application you accept that your data will be processed and stored electronically. We further inform you that the Freie Universität in Berlin cannot be held accountable for the security of your electronically submitted data.