

## Faculty of Economics and Social Sciences

Hector Research Institute of Education Sciences and Psychology

The Hector Research Institute of Education Sciences and Psychology (HIB) is currently inviting applications for the following position:

## 3-year doctoral student position (m/f/d) (65 %, E 13 TV-L<sup>1</sup>)

Our institute is a nationally and internationally leading research center in education sciences. Our interdisciplinary team works in a well-equipped building close to the historic old town of Tübingen, Germany. We investigate determinants of successful teaching and learning processes using large scale assessments, longitudinal studies, and randomized controlled field trials. More information can be found at <a href="https://www.hib.uni-tuebingen.de">www.hib.uni-tuebingen.de</a>.

The position is part of the new professorship of educational effectiveness held by Assistant Professor Christian Fischer. This position is situated in teacher education with foci on online teacher professional development, educational data mining, and learning analytics. An innovative and interdisciplinary doctoral project will be co-designed with the PhD candidate. The position will also provide numerous opportunities for collaboration with researchers at world leading U.S. universities.

The PhD candidate will benefit from unique opportunities, including:

- · Close collaboration, mentoring, and professional development from a supervisory team
- Work with an inspiring, multidisciplinary, and international team that includes many other talented PhD students
- Supportive environment to enable presentations at national and international conferences and publications in highly ranked journals to advance an (international) academic career
- Opportunities for interdisciplinary and international exchange programs (e.g., lab visits)
- Access to the LEAD Graduate School & Research Network (www.lead.uni-tuebingen.de)

## Requirements

Graduates (and applicants about to graduate) with a master's degree in education sciences, psychology or a related field with excellent grades and a strong interest in research from interdisciplinary perspectives are encouraged to apply. Experience and interest in quantitative research methodologies (using R, SPSS, Stata, Mplus, etc.) is desirable.

Disabled candidates will be given preference over other equally qualified applicants. The University seeks to raise the number of women in research and teaching and therefore urges qualified women to apply for these positions. Employment will be conducted by the central university administration.

**Applications** including a cover letter, a CV, degree and other certificates with transcripts should be sent via email **in one single pdf-file** to <u>verwaltung@hib.uni-tuebingen.de</u> **by March 31, 2020**. For further inquiries about the position, please reach out to Prof. Dr. Christian Fischer (<u>christian.fischer@uni-tuebingen.de</u>).

<sup>&</sup>lt;sup>1</sup> According to the general pay scale of German universities, the salary will be "E 13TV-L". This corresponds to a monthly salary of at least EUR 2,601,-\*\* (65% position, gross pay, before tax). After taxes as a single (i.e. not married or living with a life partner; no children), the monthly salary is at least EUR 1.677 (net salary after taxes and health insurance payments). Your income will increase annually if you remain employed. Information regarding cost of living in Tübingen: <a href="https://tuebingenresearchcampus.com/tuebingen/">https://tuebingenresearchcampus.com/tuebingen/</a>