

The University of Luxembourg seeks to hire outstanding researchers within its Faculty of Language and Literature, Humanities, Arts and Education

1 position as PhD (100%)

within the research group Computer-Based Assessment (Prof. Dr. Samuel Greiff; uni.lu/eccs/cba; [facebook.com/21cba](https://www.facebook.com/21cba)). The post will be offered on a term contract (36 months), available to start at 15th of November 2018 or later.

The CBA research group is interdisciplinary located within the fields of Educational and Personality Psychology, Differential Psychology and Behavioral Genetics, applied Psychometrics, Cognitive Science, and Computer Science. The CBA research group seeks to explore 21st century skills and personality factors that enable people to develop and keep their full potential using a differential psychological, content-related, and a psychometric perspective. The open position can focus on a variety of topics within this area, including the investigation of sources of interindividual differences, risk- and protective factors of mental health, and the training of 21st century skills. The position allows for developing own research interests and to pursue a PhD in this area.

Responsibilities:

- Data analysis with SEM-models, including multiple group and family data
- Self-contained research targeted at receiving a PhD in Psychology (cumulative; i.e. based on peer-reviewed publications)
- National and international data collection and management at participating institutions
- Communicating with partners and independent instruction of student assistants
- Administrative responsibilities within the project and the research group
- Publications (in English-speaking peer reviewed journals and at scientific conferences)

Profile:

- Excellent Masters degree (or equivalent) in Psychology or a related field
- Good knowledge of and interest in quantitative methods, willingness to learn new methods (i.e., analysis of multiple kinship and family data)
- Willingness to travel internationally and excellent English in speech and writing. Knowledge of additional foreign languages is welcome but not mandatory
- Involvement into teaching to a very limited extent
- Ability to work independently, strong personal commitment, ability to work under pressure, communication & cooperation skills, administrative skills, creativity, determination
- Last but not least enthusiasm about, above average commitment for, and enjoyment in research and science

We offer:

- Participation in a young, committed, and dynamically developing team
- Affiliation to a very active research group with a profile of diverse activities
- Excellent research and funding conditions on a personal and a research level at an international and multilingual university
- Grown connections to international large-scale assessments such as PISA and PIAAC as well as national assessments in Finland, Hungary, Luxembourg, and Germany
- Possibility to receive PhD based on publications within a very reasonable amount of time
- Excellent and intensive supervision on a personal level
- Highly competitive salary

Please submit your application by 15th of October 2018 at <http://emea3.mrted.ly/1xz38>.

Applications from female candidates are explicitly welcome. Further, we encourage applications from suitably qualified disabled candidates. Place of employment is the University of Luxembourg. Please direct further questions to Prof. Dr. Samuel Greiff (samuel.greiff@uni.lu) or Dr. Juliana Gottschling (juliana.gottschling@uni.lu).