**Hector Research Institute of Education Sciences and Psychology
Postdoctoral Academy for Research on Education (PACE)**

Application and Selection Process

Version: January 2024

1.) Application Modalities
- The application (in English) should contain the following information:

1. Letter of motivation

2. Curriculum vitae (including publications, third-party funding, committee participation and work, awards and prizes

3. Research program that the postdoc would like to pursue during the PACE membership, including:
   - Introduction
     (research questions and goals, reference to the main research areas of the Hector Research Institute of Education Sciences and Psychology
   - Theoretical background
   - Own preliminary work and questions
   - Literature/references
   - Planned studies and publication strategy
   - Time and financial plan (including third-party funding strategy: What is needed to successfully acquire third-party funding? etc.)
   - Existing and planned collaborations
   - Contribution to the teaching of the master programme Education Sciences and Psychology

4. In addition, information on:
   - Career goals
   - Requests for further qualification within PACE

- The application must be submitted in a single PDF document to the coordinator of early career researchers (Alisa Schmid (subst. Elena Sizana), pace@hib.uni-tuebingen.de)

2.) Admission Criteria
- Compatibility of the research program with the main research areas of the Hector Research Institute of Education Sciences and Psychology (educational research in the field of MINT, educational effectiveness, method research, motivation, personality, teaching quality)
- Quality and plausibility of the research program

3.) Procedure and Admission
- The PACE leadership team (Ulrich Trautwein, Benjamin Nagengast, Kou Murayama and Michiko Sakaki) checks the applications received and decides on the admission of the applicant