

## PhD student "Development of Adolescents' Metacognitive Control Skills" 60 %

At the Department of Psychology at the University of Zurich, an SNF-funded project on the development of adolescents' metacognition has recently started. A team of researchers will work on this project from 2023 - 2028.

### Your responsibilities

As a PhD Student, your key responsibilities are:

- Active participation in research design and longitudinal data collection. You will play an important role in the coordination of the longitudinal project in close collaboration with the other team members, which involves designing and piloting research materials, ensuring adherence to ethical research standards, maintaining detailed records, and facilitating communication among researchers and practitioners.
- Analysis of (longitudinal) data collected throughout the project. This involves using advanced statistical techniques to unravel patterns of development in monitoring and control skills over time. You are encouraged to participate in courses and to continuously educate yourself about cutting-edge methods in longitudinal data analysis.
- Academic dissemination. One of your main responsibilities is to collaborate on the writing of research articles, to disseminate the project's findings and insights. Moreover, you will present your work at research meetings and conferences. You will also assist in organizing and coordinating events to promote knowledge sharing and collaboration. Your work will result in a PhD dissertation describing your research questions, findings, and insights you obtained during your 4-years work on the project.

### Your profile

- A Master's degree in Psychology or a closely related field.
- A strong interest in (meta)cognitive development, longitudinal research, and educational research.
- Excellent organizational skills, project management skills, and attention to detail.
- A high proficiency in academic writing and communication in German and English.
- Advanced statistical skills and experience with statistical software, particularly R.
- Experience in designing research tasks, including basic computer programming skills.

### What we offer

We offer varied and interesting work in an inspiring environment. As a part of our team, you will actively contribute to innovative research in a collaborative and intellectually stimulating research environment. You will benefit from expert guidance and mentorship provided by experienced researchers in the field. We offer resources to stimulate (inter)national networking and to pursue further education and specialization in research methods and design, statistical techniques, and academic writing. As PhD student, you will take part in the International Max Planck Research School on the Life Course (a joint international PhD Program of the Max Planck Institute for Human Development, the Freie Universität Berlin, the Humboldt-Universität zu Berlin, the University of Michigan, the University of Virginia, and the University of Zurich).

### Place of work

Binzmühlestrasse 14, 8050 Zürich, Switzerland

### Start of employment

Employment start to be mutually agreed. Please submit your application by October 2, 2023.

Please send a motivation letter, your CV, the contact details of 2 references, and a copy of your master's degree to [mariette.vanloon@psychologie.uzh.ch](mailto:mariette.vanloon@psychologie.uzh.ch).