

RWTHAACHEN UNIVERSITY

Psychologie mit Schwerpunkt Auditive Kognition | Postfach | 52056 Aachen

## **Job Opening**

## Postdoctoral Researcher (full time, fixed term 3 years)

The RWTH Aachen University is in the process to become an integrated, interdisciplinary technical university while being one of Germany's Universities of Excellence. It provides an exciting research location for psychologists by joining a group of ambitious colleagues at the Institute of Psychology (IfP) and at the same time having the opportunity to conduct inter- and transdisciplinary research with researchers from technical disciplines.

## Prof. Dr. Sabine Schlittmeier Psychologie mit Schwerpunkt Auditive Kognition

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At the newly established Research and Teaching Area of Psychology with a Focus on Auditory Cognition (Prof. Dr. Sabine Schlittmeier) we investigate auditory cognition, noise effects and cognitive ergonomics at the interdisciplinary research interface of psychology, technology and environment. Our experimental studies contribute to basic and applied research questions, ranging from cognitive-psychological modelling to application-related questions and environmental design. More detailled informations on our research can be found here: <a href="http://www.psych.rwth-aachen.de/cms/PSY/Das-Institut/~rpii/Auditive-Kognitionspsychologie-Sabine-S/lidx/1/">http://www.psych.rwth-aachen.de/cms/PSY/Das-Institut/~rpii/Auditive-Kognitionspsychologie-Sabine-S/lidx/1/</a>. A brief outline of a current interdisciplinary research project (DFG-founded) is available at <a href="http://gepris.dfg.de/gepris/projekt/401278266">http://gepris.dfg.de/gepris/projekt/401278266</a>.

We are seeking a postdoctoral researcher. A strong candidate would have expertise in experimental research in one of the following research areas auditory cognition, noise effects, cognitive ergonomics or environmental psychology – and an interest in learning about the others. A completed PhD/doctorate/or equivalent and publication experience in scientific, peer-reviewed journals are mandatory. Preferably the Master's degree or the PhD focused on psychology; studies of engineering, informatics or physics are an asset. Applicants with knowledge of and experience with experimental paradigms in cognitive psychology, survey methods, eyetracking and/or advanced statistical procedures (e.g. multi-level analysis) are most welcome. The willingness for interdisciplinary cooperation with acoustics, engineering sciences and informatics is a prerequisite. Programming skills in Python/PsychoPy, other experimental software or Matlab are advantageous.

## Your duties are:

- Support of ongoing research projects and assistance in the acquisition of new research projects
- Publication of research projects and results in scientific, peer-reviewed journals, at expert meetings, national and international conferences
- Assistance with the supervision of doctoral students
- Supervision of research interns, psychological and interdisciplinary bachelor and master theses, e.g. together with acoustics and/or computer science

The full-time position is to be filled as soon as possible and is limited to three years, if no former times of qualification must be considered. Salary depends on experience and is based on German regulations (TVL-13; 100%). The position is also available as part-time employment

per request. The position is not associated with teaching responsibilities, but teaching acitivities are possible.

Please send your application (including full CV and contact details, copy of master degree and PhD/doctorate, brief research statement, contact details of two academic referees) ideally as single pdf file by email to <a href="mailto:sabine.schlittmeier@psych.rwth-aachen.de">sabine.schlittmeier@psych.rwth-aachen.de</a>.

The first review of applications well be on 09. December 2018; applications received after this date will be examined until the position is filled.

RWTH Aachen University is certified as a "Family-Friendly University". We particularly welcome and encourage applications from women, disabled persons and ethnic minority groups, recognizing they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.