

Postdoc positions to study neuroplasticity related to visual impairments in humans

We seek a post-doctoral scientist with an interest in experimental research in neuroplasticity in humans, for a joined research project of the Biological Psychology and Neuropsychology section of the University of Hamburg (Germany) and the LV Prasad Eye Institute (Hyderabad, India).

Candidates will have a Ph.D. in an experimentally working natural science including neuroscience, psychology, visual science, biology. We expect experience in conducting experiments in humans including at least some basic understanding of programming. Prior experience in either human electrophysiological or brain imaging techniques would be welcome but is not mandatory. A high proficiency in oral and written English is mandatory.

The research project comprises behavioral, electrophysiological and brain imaging studies in humans with visual impairments, and is to be conducted at the L. V. Prasad Eye Institute in Hyderabad (India) and associated centers. Tasks comprise recruitment of participants, conducting experimental studies, data analysis and publication of research findings. Moreover, the postdoc will coordinate the project within the L. V. Prasad Eye Institute. Funding for research visits at the University of Hamburg and participation in international congresses or summer schools is available.

The start date will be decided by mutual agreement, but the position will be filled as soon as possible. The project will end in 2022. The contract will be issued by the L.V. Prasad Eye Institute. The salary is set based on the available qualification.

To apply for the position or to request further information, please email your letter of motivation, CV and names of two referees to: Prof. Dr. Brigitte Röder: Brigitte.Roeder@uni-hamburg.de (see www.bpn.uni-hamburg.de). The deadline for application: the position will be filled as soon as possible.