PhD Project on Mechanisms of change

**Project description**
Mechanisms of neural and behavioral change in the visual system of humans

**Keywords**
Visual and multisensory functions, neuroplasticity, learning, visual attention, visual spatial processing, locomotion

**Entry requirements**
Master degree in psychology, cognitive science or a related field; background in experimental psychology and cognitive neuroscience; very good understanding of statistical methods; good knowledge of one programming language; of advantage would be familiarity with one neuroscience method (such as EEG or fMRI); high proficiency in oral and written English

**Location**
Biological Psychology and Neuropsychology, University of Hamburg

**Starting date**
October 2023 or later

**Funding**
Four years of funding (3+1, three years with the possibility to extend for one year)

**How to apply**
Please apply via the HFA application portal: [https://hectorfellowacademy.applicationportal.org/home.html](https://hectorfellowacademy.applicationportal.org/home.html)
The Hector Fellows will arrange interviews with the after a first step preselection. The final decisions will be announced by August 2023.

**Application Deadline**
March 31, 2023

**Enquiries**
For further details about the project, please contact Hector Fellow at: brigitte.roeder@uni-hamburg.de
For questions related to your application, please have a look on the Hector Fellow Academy website [https://hector-fellow-academy.de/en/](https://hector-fellow-academy.de/en/) or contact the Hector Fellow Academy Office: application@hector-fellow-academy.de