

Postdoc position: Computational modelling & primate neurophysiology of multi-stable perception

Applications are invited for a postdoctoral fellowship with Jochen Braun in Magdeburg, Germany, and in collaboration with Kristine Krug in Oxford, UK. The research will examine the neural basis of multi-stable perception, by comparing single- and multi-unit recordings from non-human primates with computational models of hierarchical neural dynamics. Candidates must have a degree in physics (or similar), a Ph.D. in a relevant field (e.g., neuroscience, physiology, physics), and strong quantitative and writing skills. Experience with single- or multi-unit recordings from behaving vertebrates is highly desirable. The initial appointment will be for two years with the possibility of renewal. Cognitive Biology is part of a large and vibrant neuroscience community (www.neuroscience-magdeburg.de/research/professor-jazz). Magdeburg is a historical town with convenient transport links to Leipzig and Berlin. To apply, please send a PDF file with a CV, a statement of research interests, and names of two references to jochen.braun@ovgu.de.

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