PhD Position in
Nonhuman Primate Neurophysiology

A PhD position is available to study the neurophysiological correlates of number representations and basic calculations (addition, subtraction) in behaviourally-trained rhesus monkeys (for information, see Nieder, 2016, Nat. Rev. Neurosci.). Much effort will be directed at the prefrontal and posterior parietal cortices, enbrain region associated with the highest levels of cognition in primates. A sophisticated behavioural methodology will be combined with techniques for examining the electrical activity of groups of neurons.

Requirements for this position:
- solid experience in Matlab and/or C-programming
- passion for animal training
- familiarity with neurobiology
- MSc. degree in Biology, Cognitive Science, Computer Science, Medicine or Physics

The candidate will participate in a stimulating scientific venture. The University of Tübingen has a long tradition of internationally renowned research in systems neuroscience. An international and multidisciplinary doctoral program is provided by the Graduate Training Centre of Neuroscience, University of Tübingen (http://www.neuroscience-tuebingen.de/).

Please send applications including copies of graduation certificates (e.g. Abiturzeugnis), CV, transcript of study records, and names/addresses of two references preferably via email to:

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