

Postdoc in Systems and Cognitive Neuroscience Cognitive Neuroscience Laboratory German Primate Center

Postdoctoral positions in systems and cognitive neuroscience research are available in the Cognitive Neuroscience Laboratory (www.dpz.eu/cnl) of Stefan Treue at the German Primate Center (DPZ) in Göttingen, Germany.

Our research focuses on the neural basis of visual attention and of visual motion perception. In several research lines we use a combination of extracellular recordings (including pharmacological manipulations, multi-electrode recordings, optogenetics) from the visual cortex of rhesus monkeys performing sophisticated behavioral tasks, human visual psychophysics, and computational neural modeling (www.dpz.eu/en/unit/cognitive-neurosciences/research/overview.html).

As part of a vibrant neuroscience community on the Goettingen Campus (www.goettingen-campus.de, <https://www.primate-cognition.eu/en/home.html>) we offer a stimulating, multi-disciplinary research environment with a strong background in both, experimental and computational neuroscience.

We look for highly motivated postdocs with a strong interest in systems neuroscience. The ideal applicant would have programming experience (MATLAB, C), experimental skills (either in electrophysiological recordings from awake animals or human psychophysics), and a strong quantitative background (statistics, modeling, data analysis, math, physics, engineering). Knowledge of German is not necessary in our English-speaking lab. Funding is available for at least two years with the possibility of extensions.

Please direct applications and inquiries to Stefan Treue at treue@gwdg.de.