

**Postdoctoral Researcher Position in Neuroscience of Learning and Decision Making,  
Institute of Experimental Psychology, Heinrich Heine University Düsseldorf, Germany**

Applications are invited for a postdoctoral position for three years in the *Biological Psychology of Decision Making* group headed by Prof Gerhard Jocham.

The lab investigates the neural and computational mechanisms of (reward-guided) learning and decision making in humans. There is some flexibility regarding the exact thematic focus of the position, but it should fall within the broad scope of the research in the lab. Possible topics include neuropharmacology of learning and choice, foraging behaviour, naturalistic decision making.

We are seeking enthusiastic candidates with a strong interest in the neuroscience of decision making and learning. Applicants should have a PhD (or currently be working towards one) in psychology, neuroscience, or a related field. Strong programming skills (e.g. Matlab, Python) are essential, experience with EEG or MEG would be desirable. You should also have a keen interest in formal models of behaviour and neural activity. You will be thorough, efficient, a good communicator and enjoy both working independently and as part of a dynamic team. An excellent command of English is expected.

The Heinrich Heine University Düsseldorf, in collaboration with nearby Research Centre Jülich, provides an excellent environment for cutting-edge neuroscience. Being embedded in the local neuroscience community, you will additionally benefit from the interactions with other researchers in the departments of Psychology, Medicine, and the Research Centre Jülich.

Pay scale will be (subject to the applicant's qualification) public sector pay grade TV-L 13. The position includes a teaching responsibility (4 hours/week), which can be done in either German or English. Applications should include a brief (max. 1 page) statement of research experience/interests and academic achievements, a CV, relevant certificates, and names of at least two referees. Please send your application electronically as a single pdf file to Gerhard Jocham (gerhard.jocham@hhu.de). In the subject line, please include "postdoc-2026-hhu". Applications will be considered until the post is filled. Starting date is 1 September 2026.