



FACULTY OF
NATURAL SCIENCES



Applications are invited for the following position at the Faculty of Natural Sciences at Otto-von-Guericke University Magdeburg and the Leibniz Institute for Neurobiology to be filled through a joint appointment procedure in accordance with the Jülich model:

W3 Professor of 'Integrative Neurobiology' (m/f/d)

with simultaneous appointment as

Head of a Research Group on 'Integrative Neurobiology' at the Leibniz Institute for Neurobiology.

The Leibniz Institute for Neurobiology (LIN) in Magdeburg is a member of the Leibniz Association and an internationally renowned centre for learning and memory research. Neurobiologists, physicians, psychologists, biochemists and physicists work in interdisciplinary groups to decode the brain mechanisms of learning and memory processes across all organisational levels — from molecular and cellular processes and neural networks to complex patterns of perception, action and memory in humans and animals. In line with Leibniz' maxim "*Theoria cum Praxi*" LIN is committed to fundamental research on the healthy brain as well as to a causal understanding of its diseases.

Together with Otto von Guericke University Magdeburg (OVGU) and the Center of Behavioral Brain Sciences, LIN constitutes a central pillar of neuroscience research in Magdeburg. OVGU is internationally recognized for its excellence in neuroscience and maintains a long-standing and close collaboration with LIN.

We invite applications for a permanent W3 professorship with a focus on computational and/or experimental approaches in neuroscience. The position is jointly appointed at the Faculty of Natural Sciences, OVGU, and includes teaching two semester periods per week in the English-taught degree programs *MSc Integrative Neuroscience* and *BSc Biomedical Sciences*.

The successful candidate will establish and lead a new research group at LIN focusing on experimental and computational neuroscience or neuroengineering. The group is expected to integrate strongly into the Magdeburg scientific landscape through close collaboration with researchers at LIN, OVGU, and other local institutions. The professorship will be affiliated with the Institute of Biology at OVGU, which emphasizes molecular neurobiology, systems and regulatory biology, learning and memory, social and reproductive behavior, sensory and cognitive neuroscience, and neuroprosthetics.

We are seeking outstanding candidates with experience in leading international research teams and a strong record of acquiring third-party funding. Applicants should be characterized by excellent international publications, successful transfer activities, and a clear scientific profile. Experience in supervising doctoral students and supporting the career development of postdoctoral researchers is required. A strong commitment to communicating research findings to the broader public is highly desirable.

The successful candidate will actively contribute to LIN's interdisciplinary research programs Perception, Memory, and Action. They are expected to develop innovative strategies that advance the understanding the function of neural circuits and networks. Their research should pioneer methodologies and concepts that enable new insights from the extensive, multidimensional, and cross-species experimental datasets generated at the institute and in the wider field. Their research approach should inspire and initiate novel experimental studies — guided by theoretical insights — that help uncover fundamental mechanisms of learning, memory formation, perception, and behavior.

Researchers with a proven track record in neuroengineering and related fields — including neuro-inspired hardware, brain-machine interfaces, and the design of systems for neural prostheses or interventions in neurological or neuropsychiatric disorders — are also encouraged to apply.

Formal requirements include a habilitation or equivalent scientific achievements in accordance with § 35(3) HSG-LSA. Remuneration follows the German W-salary scale at level W3 in accordance with the Besoldungsgesetz Sachsen-Anhalt. The successful candidate will be appointed as a permanent professor at OVGU (civil servant or salaried employee) and will be granted leave of absence to assume the position as a research group leader at the LIN.

For further information about the position, please contact
Prof. Dr. Stefan Remy (stefan.remy@lin-magdeburg.de) or
Prof. Dr. Oliver Stork (oliver.stork@ovgu.de).

Applications from persons with recognised disabilities will be given priority in the case of equal suitability, aptitude, and professional expertise. Otto von Guericke University Magdeburg and the Leibniz Institute for Neurobiology are committed to increasing the proportion of women in science and therefore strongly encourage applications from female researchers.

Please note the information on storage of personal data:
https://www.uni-magdeburg.de/en/data_protection.html
<https://www.lin-magdeburg.org/contact/data-protection>.

Applicants are requested to send the usual application documents including a curriculum vitae detailing academic appointments, publications, acquired funding, and teaching experience, as well as concise research and teaching concepts (maximum 4 pages in total, including planned measures for fostering equality and diversity). These statements should describe future research plans and their integration into the Magdeburg neuroscience landscape.

Applications should be sent - preferably in electronic form - no later than 29 May 2026 to the

Leibniz Institute for Neurobiology (LIN)
Scientific Director
Prof. Dr. Stefan Remy
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39118 Magdeburg (Germany)
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