

Job Opening:

MRI Scientist (m/f/d) - Animal Phenotyping Platform

Location:

Max Delbrück Center, Berlin-Buch, Germany



Responsibilities:

- Conduct in vivo and ex vivo imaging using Bruker BioSpec 3T MRI.
- Perform MRI data acquisition, storage, and analysis.
- Develop and optimize MRI sequences and experimental protocols.
- Collaborate on studies, ensure lab safety, and maintain records.
- Manage MRI equipment and analyze data using Python and MATLAB.
- Design and conduct independent research projects.

Requirements:

- Ph.D. in Biomedical Engineering, Neuroscience, Radiology, Veterinary Science, or Physics.
- Extensive experience with animal models (mice, rats) and MRI techniques.
- Strong proficiency in structural and functional MRI.
- Programming skills (Python, MATLAB) are highly desirable.
- Excellent teamwork and communication skills.

Offerings:

- International working environment.
- Career development opportunities.
- Support for work-life balance and relocation.
- Health and fitness center access.

Application Deadline: August 31, 2024

Start Date: October 1, 2024

Apply Here:

<https://www.mdc-berlin.de/de/career/jobs/mri-scientist-mfd-animal-phenotyping-platform>