



## Leibniz-Institut für Resilienzforschung

The Leibniz Institute for Resilience Research (LIR) gGmbH is an independent research institute aiming for a better understanding of resilience, i.e., an individual's ability to successfully adapt to stress or adversity without developing stress-related psychiatric conditions. It investigates the mechanisms that mediate resilience, develops resilience-promoting interventions and implements effective interventions in healthcare in companies, schools or universities.

The research group of Prof. Dr. Marianne Müller develops animal models to investigate the neurobiological and systems biological mechanisms of resilience. As part of the project *Systems Biology Mechanisms of Resilience in Animal Models*, we are looking for the following person to start as soon as possible

### Post-doctoral researcher (m/w/d) (100 % position, currently 38,5 hours/week)

limited for 3 years. The temporary employment is based on the regulations of the Law on Temporary Employment Contracts in Science (WissZeitVG). Payment is based on EG 13 TV-UM (collective agreement of the University Medical Center Mainz).

Your tasks include:

- Establishing and optimizing new methods at the interface between behavioral biology, physiology and stress research in the mouse model, e.g. establishment of telemetry system, data-driven behavioral signatures
- Writing manuscripts and project-related proposals to attract external financial project funding
- Presentation of results at scientific congresses
- Supervision and guidance of PhD students and technical assistants

Your profile:

- You have a completed scientific university study in natural sciences, veterinary medicine, medicine (diploma/master's degree) or a comparable qualification and a PhD ideally in this field
- You have professional experience in animal experiments with mice, in particular experience in stress models, physiology and/or behavioral biology as well as sound knowledge in statistical evaluation. Experience with surgical techniques on mice (implantation of indwelling catheters, implantation of telemetry systems or stereotactic surgery) is desirable.
- You have a great interest in the topic of resilience as well as translational research.
- You can work in a structured and independent manner. In addition, you can express yourself very well in written and spoken English.
- You enjoy working in an international research team, are flexible in your working hours and have a reliable, precise and conscientious working style.

We offer:

- a challenging, highly dynamic and science-driven working environment
- flat hierarchies, responsibility and a great deal of creative freedom
- Job ticket (very good public transport connections)
- Flexible working hours
- VBL - pension scheme for non-civil servants in the public sector

For research related questions, please contact Univ.-Prof. Dr. Marianne Müller ([marianne.mueller@lir-mainz.de](mailto:marianne.mueller@lir-mainz.de)). For questions regarding employment and salary details at the LIR gGmbH, as well as compatibility of family and work, please contact Frau Leena Hall, Head of HR, ([leena.hall@lir-mainz.de](mailto:leena.hall@lir-mainz.de)).

Please send us your detailed application by e-mail only and in one coherent PDF file, stating your earliest possible start date to: [recruiting@lir-mainz.de](mailto:recruiting@lir-mainz.de). Please state the **reference number LIR\_49** in the subject line.

The job posting is active until a suitable candidate is found.

Women shall be given preferential consideration in recruitment in the case of equivalent suitability, qualification and professional performance, insofar as and as long as there is an under-representation. This does not apply if there are such serious reasons in the person of an applicant that they outweigh women, even taking into account the requirement for equality. Severely disabled applicants with the same qualifications will be given preference (proof required).

[www.lir-mainz.de](http://www.lir-mainz.de)

#### **Information on data protection**

Your personal data contained in the application documents or, if applicable, obtained during the interview will be processed exclusively for the purpose of the selection procedure for this advertised position.

The legal basis for data processing in the application procedure and as part of the personnel file is Section 26 (1) sentence 1 BDSG and Art. 6 (1) lit. (b) DS-GVO and, insofar as you have given your consent, for example by sending information not required for the application procedure, Art. 6 (1) lit. (a) DS-GVO. The legal basis for data processing after a rejection is Art. 6 para. 1 lit. (f) DS-GVO. The legal basis for storage under budgetary and tax law is Art. 6 para. 1 lit. c DS-GVO in conjunction with. § 147 AO. Legitimate interest for processing on the basis of Art. 6 para. 1 lit. (f) DS-GVO is the defence against legal claims.

As a rule, we do not require any special categories of personal data within the meaning of Art. 9 DS-GVO for the application process. We ask you not to provide us with any such information from the outset. If such information is exceptionally relevant to the application process, we process it together with your other applicant data. This may, for example, relate to information about a severe disability which you may provide to us voluntarily and which we then need to process in order to fulfil our specific obligations in relation to severely disabled persons. In these cases, the processing serves the exercise of rights or the fulfilment of legal obligations arising from labour law, social security law and social protection. The legal basis for data processing is then Art. 9 para. 2 lit. b DS-GVO, §§ 26 para. 3 BDSG, 164 SGB IX. Exceptionally, it may be necessary to obtain information about your health or a disability or information from the Federal Central Register, i.e. about previous convictions, in order to assess your suitability for the intended activity. The legal basis for this is § 26 BDSG.

The person responsible for the application procedure is the addressee of the application stated below in this advertisement.

Your personal data will be passed on within the Leibniz Institute for Resilience Research (LIR) as part of the application procedure to: Members of the selection committee, the personnel administration, the equal opportunities officer, the representative for severely disabled persons and, if applicable, the works council within the scope of their organisational or legal competence.

Your personal data will be deleted no later than six months after the end of the selection procedure. According to the GDPR, you are entitled to the following rights vis-à-vis the addressee of the application if the relevant legal requirements are met: right to information (Art. 15 GDPR), right to correct incorrect personal data (Art. 16 GDPR); data deletion (Art. 17 GDPR), restriction of processing (Art. 18 GDPR) and objection to processing (Art. 21 GDPR).

If you have any questions, you can contact the data protection officer of the LIR ([datenschutzbeauftragte@lir-mainz.de](mailto:datenschutzbeauftragte@lir-mainz.de)). Furthermore, you have the right to lodge a complaint with the Rhineland-Palatinate Data Protection Commissioner.

Link to the data protection declaration of LIR gGmbH: <https://lir-mainz.de/datenschutz>