



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.

Within the third-party funded project "FAMILY" (EU Horizon program), we are looking for a

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

limited in time until 30/09/2027. 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).

The EU project FAMILY tries to understand and predict the intergenerational transmission of mental illness and to unravel mechanisms of resilience in children being raised by parents suffering from mental illness. It involves close cooperation with Erasmus University Medical Center Rotterdam (coordinator), Harvard Global, University College London, University of Zurich, and other international partners. A specially close cooperation is foreseen with the research groups of Prof. Christian Beckmann and Prof. Emma Sprooten at the Donders Institute, Radboud University Medical Center Nijmegen. The project researchers of these groups will form an interactive working group. Applicants have the possibility to apply at one of these sites only; provided their consent, application documents will be shared and the selection process will be commonly organized by the sites.

Your tasks include:

- Statistical analysis of mental health data sets (including multi-modal and longitudinal data sets from cohorts)
- Adaptation of existing analysis methods
- Analysis planning and results interpretation on the basis of subject-matter knowledge on mental health / disease mechanisms (biological, psychological, social)
- Organization of scientific and methodological exchange within the FAMILY project consortium
- Cooperation with the groups of C. Beckmann and E. Sprooten, Nijmegen
- Scientific publication and dissemination

Your profile:

- completed scientific university studies in the field of data science, bioinformatics, biostatistics, psychology, biology, behavioral science, neuroscience, medicine, or related disciplines (diploma/master's degree) and a PhD ideally in the field of mental health-related research
- sound methodological knowledge and experience in statistical analysis
- previous experience in the preparation of scientific publications
- very good written and spoken English skills
- ability to work independently and on your own responsibility
- high level of communication skills, distinctive team behavior, flexibility and ability to work under pressure, precise and forward-looking way of working, systematic working style, organizational skills, own initiative

We offer:

- a challenging, highly dynamic, and science-driven working environment
- flat hierarchies, responsibility, and a great deal of creative freedom
- international cooperation and a rich network of scientific partners in Germany and abroad
- 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 Prof. Dr. Raffael Kalisch, group leader (raffael.kalisch@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).

Please send us your detailed application by e-mail only and in one coherent PDF file, stating your earliest possible start date, **by 01/05/2023** to: recruiting@lir-mainz.de. Please state the **reference number LIR_67** in the subject line. Indicate if you would consider also working for the partner groups at Radboud University Medical Center Nijmegen (The Netherlands) and whether, in this case, you agree that your application files will be shared with this institution for the purpose of a coordinated selection process.

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

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). 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>