

Call for Applications

Distinguished Postdoctoral Researcher Position

Location: LMU Munich, TU Munich or University of Tübingen

Application Deadline: April 13, 2025

Start Date: by arrangement

The TRR 352 "Mathematics of Many-Body Quantum Systems and Their Collective Phenomena" is a Collaborative Research Centre funded by the German Research Foundation (DFG) for its first funding period (2023–2026). It represents a successful collaboration between LMU Munich, TU Munich, and the University of Tübingen, focusing on the investigation of the mathematical foundations and regularities of many-body quantum systems.

In alignment with our commitment to promoting gender equity in research, we are pleased to announce a distinguished postdoctoral position. This initiative aims to enhance the representation of female scientists within our project, providing an exceptional opportunity for talented women to contribute to groundbreaking work in our research area.

About the Program

We are implementing a program that creates an additional postdoctoral position every two years (equivalent to 50% of an E13 salary annually), exclusively for female researchers, both within and outside the CRC. One of our PIs must commit to hiring the postdoc for a period of two years (for this call, the duration will initially be until the end of 2026 due to the completion of the current funding period, pending the approval of a second funding period). In the case of a positive evaluation by our Executive Board, half of the salary will be covered by the CRC's lump sum, and the other half will be provided by the PI's resources.

Application Process

Please contact one of our PIs first to obtain a commitment for support:

<https://www.trr352.de/people/principal-investigators/index.html>

Then, submit the following documents to the program manager, Anna Kellerer (anna.kellerer@math.lmu.de):

- CV (no photo), along with a list of the applicant's publications and presentations
- A brief research statement outlining the proposed project (authored by the applicant)
- A declaration from the hosting PI confirming commitment to funding the applicant for two years at 50%
- A letter of recommendation (not from the hosting PI)

In the course of your application for an open position at Ludwig-Maximilians-Universität (LMU) München, Technische Universität München (TUM), or the University of Tübingen, you will be required to submit personal information. Please be sure to refer to the respective Privacy Policy of each institution. By submitting your application, you confirm that you have read and understood their data protection guidelines and privacy policies and that you agree to your data being processed in accordance with the selection process.