



*Opportunities
for Talents*

TUM

Technische Universität München

Postdoctoral fellowship:

Global Categorical Symmetries, Simons Collaboration

3 years, 100%, m/w/d, starting fall 2022.

The Chair of Topology within the Department of Mathematics at the Technical University of Munich invites applications for a postdoctoral fellowship supervised by Professor Claudia Scheimbauer as part of the Simons Collaboration on Global Categorical Symmetries. This is a joint physics and mathematics research program focused on the interplay between quantum field theory, topology, higher category theory and representation theory.

Candidates are expected to show outstanding promise in research relevant to the Collaboration themes. Detailed information about the Collaboration and its research activities can be found at: <https://scgcs.berkeley.edu>.

The postdoctoral fellow will be working within a vibrant, interdisciplinary and international research environment located on the Garching Campus of the TU München, and will furthermore have the opportunity to make extended visits to other collaboration sites, to contribute to joint research activities, and to participate in collaboration workshops and summer schools.

The position is for 3 years and teaching is optional. The salary is the standard 100% salary for postdocs according to the Federal German payment scale TV-L. The ideal starting date is in fall 2022, but can be discussed.

Applications should be made via the following AMS Site: <https://www.mathjobs.org/jobs/list/19077> and include:

- a cover letter including a few sentences how your work connects to the Collaboration and/or the research interests of the chair,
- a cv including list of preprints and publications,
- a research statement, and
- 2-3 recommendation letters.

Applicants are also requested to fill out the following form:

<https://docs.google.com/forms/d/e/1FAIpQLSeNhrZgZc3K68zaqKbBqTeF-flq8EZUv98omTFGxsXL9mcZxw/viewform>

For further information please don't hesitate to contact Claudia Scheimbauer: scheimbauer@tum.de

Or visit the websites: www.scheimbauer.at // www.ma.tum.de // <https://scgcs.berkeley.edu>

As an equal opportunity and affirmative action employer, TUM explicitly encourages applications from women as well as from all others who would bring additional diversity dimensions to the university's research and teaching strategies. Preference will be given to candidates with disabilities who have essentially the same qualifications.

We will begin to review applications on December 6, 2021.



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As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at <https://portal.mytum.de/kompass/datenschutz/Bewerbung/>. By submitting your application, you confirm to have read and understood the data protection information provided by TUM.