Munich, August 30, 2022

Postdoctoral Research Positions in
Condensed Matter Theory at TUM

The quantum Condensed Matter Theory groups, led by Michael Knap, Johannes Knolle, and Frank Pollmann, expect to appoint one or more postdoctoral fellows in **Fall 2023** (the starting date is flexible). We are looking for candidates who are interested in **quantum condensed matter theory** including: quantum many-body systems, quantum information, ultracold quantum gases, quantum materials, strongly correlated electrons, nonequilibrium quantum dynamics, topological phases of matter, and quantum computing.

For inquiries, please send your curriculum vitae and a brief research statement. Candidates should also arrange for letters of recommendation to be submitted from two scientists familiar with their work.

Applications and supporting material should be sent to **cmt@ph.tum.de** by

December 4, 2022

However, later applications may also be considered. Successful candidates will be strongly encouraged to join ongoing international collaborations with leading experimental and theoretical researchers.

Further information can be found at **http://www.cmt.ph.tum.de**.

The postdoctoral fellowship from the Condensed Matter Theory groups at TUM is planned to be offered every Fall.

Remuneration will be based on the collective agreement for the Civil Service in the federal states (TV-L). TUM is an equal opportunity employer. The university strives to raise the proportion of women and explicitly encourages applications from qualified female candidates. Applications from disabled candidates with essentially the same qualifications will be given preference.

When you apply for a position with the Technical University of Munich (TUM), you are submitting personal information. With regard to personal information, please take note of the **Data protection information for processing personal data in relation to your application in accordance with Art. 13 of the General Data Protection Regulation (GDPR)).** By submitting your application, you confirm that you have acknowledged the above data protection information of TUM.