

## Postdoctoral position in Condensed Matter Theory at the University of Zurich

We are looking for a motivated team member with a PhD degree with expertise in **quantum manybody physics** to join the Condensed Matter Theory Group at the Department of Physics of the University of Zurich as a postdoctoral researcher.

You will work in the group of Prof. Titus Neupert on the exploration of topological phases in quantum many-body systems and quantum materials. The position is embedded in the Consolidator Grant project "Interacting Topological Quantum Chemistry" financed by the Swiss National Science Foundation. You will benefit from interactions with the rich local scientific environment within the group and beyond (University of Zurich, Paul Scherrer Institute, ETH Zurich) as well as close ties with many experimental groups and international collaborations.

The appointment is for two years, with possible extension by one year, starting fall 2025, with some flexibility on the starting date. The annual salary follows the University of Zurich salary scheme for postdoctoral researchers, amounting to CHF 100'240. The University of Zurich is committed to promote gender equality and diversity.

To apply, please send a CV and a letter of motivation including a description of previous research experience to cmt-applications@physik.uzh.ch. Further, please arrange for at least two confidential letters of reference to be submitted to cmt-applications@physik.uzh.ch. To receive full consideration, all application materials should be submitted by December 31, 2024. However, applications will be considered after this deadline until the position is filled.

More information on the condensed matter theory group at the University of Zurich: <u>https://www.physik.uzh.ch/en/groups/neupert.html</u>