



**Universität
Zürich** ^{UZH}

PhD position in Condensed Matter Theory at the University of Zurich

The Condensed Matter Theory Division at the Department of Physics of the University of Zurich invites applications for an open PhD position.

We look for a motivated individual with a master's degree in condensed matter theory or a related field, who enjoys cracking challenging problems using both numerical and analytical approaches, and who is an effective communicator as well as a strong team player.

The successful applicant will work under the supervision of Prof. Tomáš Bzdušek, focusing on the exploration of quantum systems, topological matter and metamaterials. The PhD student will benefit from interactions with the rich local scientific environment within the group and beyond (University of Zurich, Paul Scherrer Institute, ETH Zurich) and from our network of international collaborations.

The appointment is envisioned to start between November 2023 and April 2024. The competitive salary follows the University of Zurich salary scheme for PhD positions. The University of Zurich is committed to promoting gender equality and diversity.

To apply, please send to cmt-applications@physik.uzh.ch your CV, transcript of records, and a letter of motivation (1-2 pages) that should include a description of your previous research experience and a short summary of your research interests. Please indicate "[TM3 – PhD]" in the email subject.

Further, please arrange for at least two confidential letters of reference to be submitted to cmt-applications@physik.uzh.ch.

The **applications are evaluated on a rolling basis starting in mid-September**, as soon as all the required application documents are received, until the position is filled.

More information on the Condensed Matter Theory Division at the University of Zurich can be found on our [website](#).

