



Universität
Zürich^{UZH}

Two PhD positions 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 two open PhD positions.

We look for motivated individuals with a masters degree in condensed matter theory or a related field, who enjoy cracking challenging problems using both numerical and analytical approaches, and who are good communicators as well as great team players.

The successful applicants will work under the supervision of Prof. Tomáš Bzdušek on the exploration of quantum systems, topological matter and metamaterials. The PhD students 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 appointments are envisioned to start between October 2023 and February 2024. The competitive salary follows the University of Zurich salary scheme for PhD positions. The University of Zurich is committed to promote gender equality and diversity.

To apply, please send to cmt-applications@physik.uzh.ch your CV together with a letter of motivation (1-2 pages), which 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. To receive full consideration, all application materials should be submitted at latest on **February 18, 2023**. However, applications will be considered after this deadline until the positions are filled.

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

