

LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

As one of Europe's leading research universities, Ludwig-Maximilians-Universität (LMU) in Munich is committed to the highest international standards of excellence in research and teaching. Building on its more than 500-year-long tradition, it offers a broad spectrum that covers all areas of knowledge within its 18 Faculties, ranging from the humanities, law, economics and social sciences, to medicine and the natural sciences.

The Faculty of Physics invites applications for a

**Professorship (W2) (6 years/tenure track)  
of Theoretical Physics – Condensed Matter**

commencing as soon as possible.

Possible research areas include many body physics, transport and optical properties of nanostructures, driven quantum systems, dissipative quantum systems, nanomechanical systems, cold atoms, quantum information processing, and topological quantum systems. Cooperation with the Center for NanoScience and the Cluster of Excellence, Nanosystems Initiative Munich, is possible and desired.

LMU Munich seeks to appoint a highly qualified junior academic to this professorship and, therefore, especially encourages early-career scholars to apply. Prerequisites for this position are a university and a doctoral degree. With an excellent record in research and teaching to date, prospective candidates will have demonstrated the potential for an outstanding academic career.

The initial appointment will be for six years. After a minimum of three years, it can be converted into a permanent position pending a positive evaluation of the candidate's performance in research and teaching as well as his or her personal aptitude and if all legal conditions are met.

Under the terms of the "LMU Academic Career Program", in exceptional cases and subject to outstanding performance in research and teaching, the position may be converted from a W2 into a W3 Full Professorship at a later date.

LMU Munich makes a point of providing newly appointed professors with various types of support, such as welcoming services and assistance for dual career couples.

LMU Munich is an equal opportunity employer. The University continues to be very successful in increasing the number of female faculty members and strongly encourages applications from female candidates. LMU Munich intends to enhance the diversity of its faculty members. Furthermore, disabled candidates with essentially equal qualifications will be given preference.

Please submit your application, comprising a curriculum vitae, documentation of academic degrees and certificates, list of publications and research statement, in both printed and electronic form, to the Dean of the Faculty of Physics, Schellingstr. 4, D-80799, Munich, Germany, [dekanat@physik.uni-muenchen.de](mailto:dekanat@physik.uni-muenchen.de), no later than May 31, 2014.