Max Planck Institute for the Physics of Complex Systems



The Division of Condensed Matter Theory of the Max Planck Institute for the Physics of Complex Systems seeks candidates for the position of a

Research Group Leader

Candidates should have a strong postdoctoral research track record and are expected to build and lead a group to pursue a high-quality research programme. Current research interests within the Division of Condensed Matter Theory (https://www.pks.mpg.de/condensed-matter) range from strongly correlated Fermions and Bosons, quantum dynamics in and out of equilibrium, via topological phases of matter to quantum computation and information theory.

We particularly welcome original proposals which lie outside this set of topics and which may involve related scientific disciplines.

The Institute (http://www.pks.mpg.de) provides a stimulating environment due to an active workshop program and a broad range of research activities ranging from the study of cold plasmas to biological physics.

The position has a flexible starting date and is for a five-year period with the possibility of renewal. Remuneration is competitive (TVöD 15) and generous funds are available for hiring post-docs and PhD students. Previous research group leaders have gone on to faculty positions all over the world.

Please send your CV, publication list and a description of research accomplishments and future plans to Prof. R. Moessner (mentioning "RG21", preferably as one file by e-mail), and arrange for three letters of reference to be sent.

We especially encourage women to apply. Consideration of applications will start immediately until the position is filled; for primary consideration please submit all materials by **10 April 2021**.

Prof. Roderich Moessner Max-Planck-Institut für Physik komplexer Systeme Nöthnitzer Straße 38 01187 Dresden Germany E-mail: pauls@pks.mpg.de



The Max Planck Society is committed to employing more individuals with disabilities, who in the case of equal qualifications will take precedence.