

PhD positions in solid-state chemistry and condensed matter physics International Max Planck Research School for Chemistry and Physics of Quantum Materials



The [International Max Planck Research School for Chemistry and Physics of Quantum Materials](#) (IMPRS-CPQM) is a joint PhD programme between the Max Planck Institute for Chemical Physics of Solids in Dresden, Germany, Technische Universität Dresden and the University of St Andrews, Scotland. By working together, we create a

highly attractive overall package of PhD level research on solid-state chemistry and condensed matter physics. It builds on world-class research activities in quantum materials at the three institutions, and will provide successful candidates with a stimulating environment and the opportunity to interact and work with leading scientists from the three sites.

Our research is generously funded and successful candidates will have the opportunity to work with world-leading people, infrastructure and facilities. They will also be financially supported to cover tuition and living expenses.

We seek to recruit **multiple PhD students** in 2019 to a range of inter-institutional research projects in the broadly defined field of quantum materials. Research work will be combined with graduate courses and general skills training. Both experimental and theoretical projects are offered and a complete list of all projects is available [on our website](#).



*The Max Planck Institute for Chemical Physics of Solids
in Dresden, Germany*

Most positions will be filled with students holding a Masters degree (or equivalent), but applications from candidates with excellent Bachelor degrees will also be considered. Excellent candidates from any country are encouraged to apply. We aim to maintain a good gender balance within the School and strongly encourage applications from female candidates.

For more information about our programme, please visit our web site www.imprs-cpqm.mpg.de

Closing date for application is **30 November 2018**. Accepted candidates are expected to start their projects no later than September 2019.

Application guidelines including a link to our online application portal can be found on our website at <http://imprs-cpqm.mpg.de/3122/Applications>

If you have questions, please contact the coordinator of IMPRS-CPQM, Dr. Markus König at office@imprs-cpqm.mpg.de