

The International Max Planck Research School for Elementary Processes in Physical Chemistry (IMPRS-EPPC) at the Fritz Haber Institute of the Max Planck Society offers

## -5- PhD Positions in Physical Chemistry

The Fritz Haber Institute (FHI) in Berlin-Dahlem is one of the oldest and renowned research institutes within the Max Planck Society (MPG), Germany's most successful scientific organization for fundamental research. At the FHI, researchers from all over the world are engaged in basic research in the field of chemical physics at interfaces and surfaces, catalysis research and molecular physics.

The newly established graduate school IMPRS-EPPC in Berlin is offering 5 PhD positions for research projects to be carried out with any of the participating research groups at the FHI, the Freie Universität Berlin, Humboldt-Universität zu Berlin, Technische Universität Berlin, and Universität Potsdam. The positions are linked to membership in the IMPRS-EPPC, and will be co-funded between the IMPRS-EPPC and the respective research groups.

The IMPRS-EPPC is a graduate school funded by the MPG and hosted at the FHI in Berlin. The research within the School focuses on understanding the elementary process steps in physical chemistry problems, ultimately leading to functionality, ranging from single molecules chemistry on surfaces or in the gas phase to ultrafast surface dynamics and complex catalyst performance. All departments of the FHI as well as expert groups from physics and chemistry of all Berlin and Potsdam universities channel their respective efforts under the roof of the IMPRS-EPPC. For details see: https://www.fhi.mpg.de/imprs/research

## **Research Projects:**

Candidates should propose a specific research project in Physical Chemistry and related fields, to be carried out with any of the participating research groups, see: https://www.fhi.mpg.de/imprs/Pls

## Your application:

Applications will be accepted only through the Online Application form. The application deadline is Apr. 30 2022. Highly motivated applicants should hold an excellent Master's degree or equivalent in physics, chemistry, material science or related fields

For details of the application requirements please see: <a href="https://www.fhi.mpg.de/imprs/application">https://www.fhi.mpg.de/imprs/application</a> We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

## Funding:

The position is initially limited to three years (extension possible) with a starting salary corresponding to a 66,67% TVöD/E13, Level 1, position. The positions will be co-funded between the IMPRS-EPPC (1st year) and the respective research group (remainder of the contract).

For more information please visit our website at <a href="https://www.fhi.mpg.de/imprs">https://www.fhi.mpg.de/imprs</a> or contact us: IMPRS-EPPC, Fritz-Haber-Institut der Max-Planck-Gesellschaft, Faradayweg 4-6, 14195 Berlin, Germany, e-mail: imprs@fritz-haber-institut.de, Phone: +49-30-8413-5102

The Max Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals. Furthermore, the Max Planck Society seeks to increase gender diversity in research and therefore explicitly encourages women and non-binary people to apply.

We handle applications electronically, observing the German data privacy laws. By sending the application, the applicant declares his or her consent.

Link for online applications

