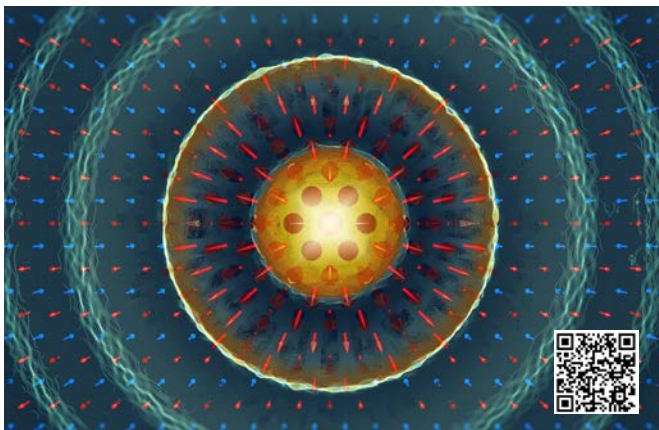


Your profile

We are looking for applicants with an excellent academic background. You hold (or are about to complete) an MSc degree or equivalent in physics, chemistry or related areas.

You need to be passionate about research in ultrafast phenomena and motivated to conduct rigorous scientific work over the full degree period.



Application deadline: 15th November

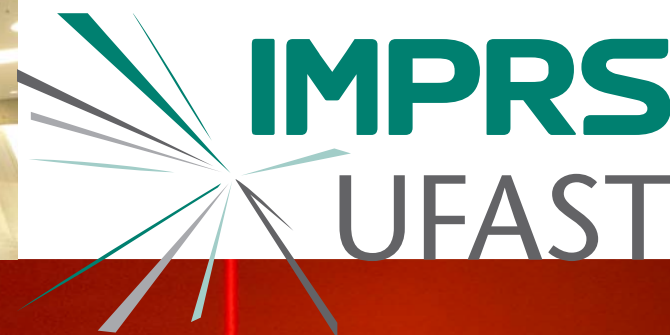
Please refer to our web site for detailed application information:



www.imprs-ufast.de



CFEL Building



Please feel free to contact us with your questions!

imprs.ufast@mpsd.mpg.de
Tel: +49 (0)40 8998 88040

Postal address:

IMPRS Ultrafast Imaging and Structural Dynamics
Building 99 CFEL
Luruper Chaussee 149
22761 Hamburg
Germany

IMPRS Coordinator:
Dr. Neda Lotfionran



International Max Planck Research School for Ultrafast Imaging and Structural Dynamics

MAX PLANCK
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Interdisciplinary PhD program amidst the world's top light sources

Research areas

Are you ready ...

IMPRS UFAST offers a unique research environment at the Center for Free-Electron Laser Science (CFEL) in Hamburg, amidst some of the world's brightest light sources. The school is a joint venture of the Max Planck Institute for the Structure and Dynamics of Matter (MPSD), the Universität Hamburg (UHH), the Deutsches Elektronen-Synchrotron (DESY), and the European XFEL.

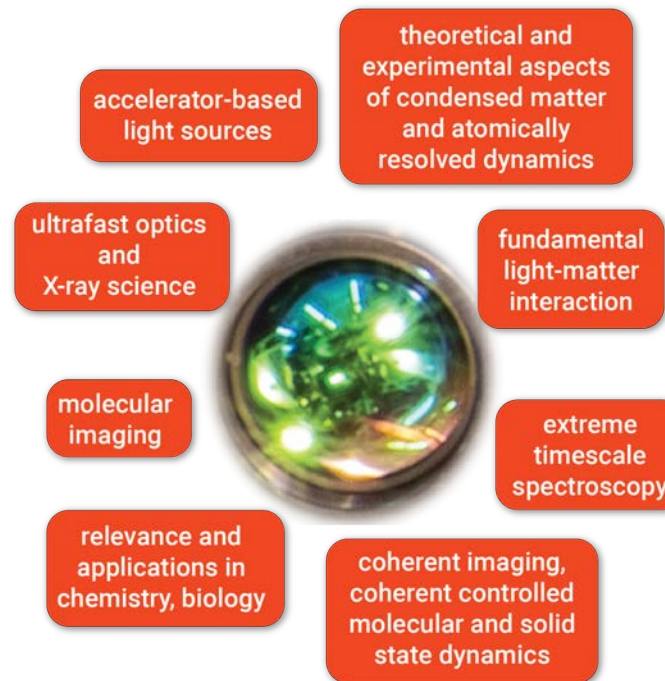


Hamburg

Founded in 2011, the graduate school is currently home to more than 50 PhD students from 18 countries. More than 30 faculty members who are renowned experts in their fields provide supervision and guidance. Students work in an outstanding scientific infrastructure on a rapidly growing world-class research campus.

Our structured PhD program focuses on ultrafast phenomena, X-ray physics and dynamical imaging in all areas of science, covering physics, chemistry and biology.

Specific research areas include:



This wide-ranging structured PhD program will provide you with an excellent platform for your successful career in science.

... to explore the smallest building blocks of the world?
An exciting journey with many scientific challenges lies ahead!



Every year in September, the IMPRS UFAST welcomes PhD applications from talented and motivated young researchers across the world.

As an IMPRS UFAST Fellow you will benefit from:

- State-of-the-art research facilities
- Outstanding training in your scientific subject and transferable skills (in English)
- A 3 year employment contract, based on the German federal pay agreement
- First class supervision and mentorship by a team of internationally renowned experts