

OPEN CALL FOR APPLICATIONS

Biology | Biophysics | Biochemistry | Molecular Biology | Microbiology | Chemistry | Computer Sciences | Physics | Mathematics

International PhD Program

Fully funded PhD positions | Frankfurt/Main and Mainz, Germany | apply online until **May 15, 2021** | Program Start: October 2021

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IMPRS
CELLULAR
BIOPHYSICS

The **International Max Planck Research School on Cellular Biophysics (IMPRS-CBP)** invites excellent graduate students in life sciences to apply for

fully funded PhD positions.

IMPRS-CBP is an international doctoral training program hosted by the Max Planck Institute of Biophysics, Goethe University Frankfurt, and Johannes Gutenberg University Mainz.

Our **mission** is to **train graduate students** to tackle one of the ultimate biological challenges: to understand **how complex subcellular architecture is created from individual molecular functions that act in concert.**

We offer:

- State-of-the-art equipment for research in the field of biophysics: Our participating institutions host facilities for cryo-EM, Xray crystallography, NMR, mass spectrometry, advanced light microscopy, and large-scale computing.
- An interdisciplinary setup: researchers from structural biology, cell biology, neurobiology, molecular biology, microbiology, biochemistry and computational biology but also physics, mathematics and chemistry work on our campus with close links to the medical school.
- Excellent framework conditions: we provide fully funded PhD positions and assistance in all organizational matters.
- The opportunity to build lasting networks: about 30 highly committed PIs from the participating institutions constitute our faculty.
- An attractive and livable region: Frankfurt/Main is an international science, finance, and cultural center.
- A PhD community: students are admitted once a year and jointly attend graduate courses.

Find out more about our faculty, equipment, and projects in three lab rotations before choosing your lab!

For more information about our program, faculty, and the application process please visit our website www.imprs-cbp.mpg.de

Closing date for application is May 15, 2021.