

HZB PHOTON SCHOOL

ON-LINE LECTURES, 27th – 31st March, 2023

ON-SITE TRAININGS, 3rd – 6th April 2023*

HZB Wilhelm-Conrad-Röntgen-Campus, Berlin-Adlershof

CLOSING DATE
FOR APPLICATION:

5th

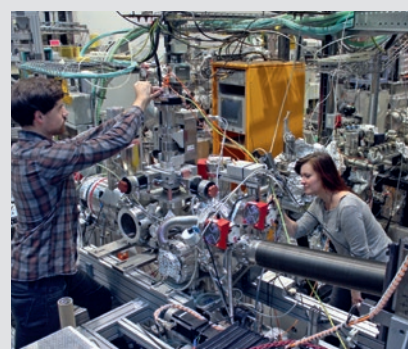
DECEMBER
2022



A Practical Introduction to Photon Science

The program of this school is aimed primarily at master students and other early stage researchers in physics, chemistry, materials science, engineering, and life or environmental sciences. Students will be introduced to advanced synchrotron- and laboratory-based photon science methods that probe the physical, chemical, and electronic structures of materials as well as the function and dynamics of complex material systems. The basic and specialized lectures are given by experienced teachers, who are HZB scientists or BESSY II super-users from our partner universities and research centers.

*contingent on BESSY II is operating at a level that allows HZB employees access



TRAININGS IN:

- Synchrotron-based methods from BESSY II beamlines
- Laboratory-based methods
- Data collection, treatment, interpretation, and presentation
- How to write successful beamtime proposals

For further information, visit our website:



hz-b.de/photonschool