HZB Helmholtz Zentrum Berlin

HZB PHOTON SCHOOL

ON-SITE & ON-LINE LECTURES, 15th - 19th March 2027

ON-SITE TRAININGS, 22nd - 25th March, 2027*

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

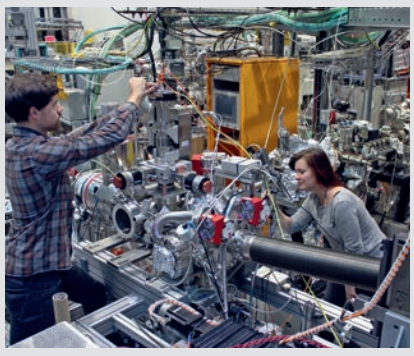
CLOSING DATE FOR APPLICATION: 1st DECEMBER 2026 C.E.T.

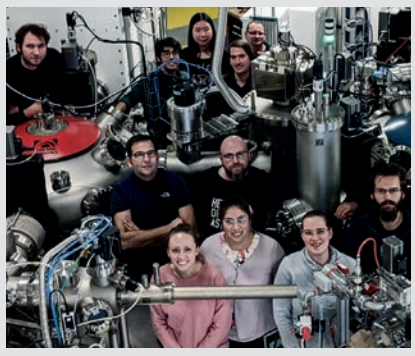


A Practical Introduction to Photon Science

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.

*subject to BESSY II is operating at a level that allows access of external users.





TRAINING IN:

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

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