## Frequency
Only this year

## Summary
Modern synchrotron-radiation methods not only provide data of exceptional quality, but have allowed previously inaccessible experiments to be performed. The school will give a broad overview of all possibilities using synchrotron radiation, including hands-on practicals.

## Content
https://ccmx.epfl.ch/powder-diffraction-school/

## Keywords
powder diffraction, x-rays, neutron diffraction

## Learning Prerequisites
**Important concepts to start the course**
Participants are supposed to be already familiar with both the fundamentals of crystallography and X-ray powder diffraction.

## Assessment methods
Oral discussion with tutors, participants will also be asked to present a poster

## Resources
**Websites**