



Contribution ID: 5

Type: **not specified**

P11 - High-throughput Macromolecular Crystallography Beamline

Thursday 5 October 2023 09:00 (3 hours)

Beamline P11 is dedicated to diffraction experiments of biological macromolecules and designed to provide a stable yet flexible setup. During the practical, you will perform an MX experiment with a protein standard (such as lysozyme or insulin) in cryo conditions. You will learn about the concepts and instruments of the beamline as well as the data processing and structure solution.

If you want to participate and have particular wishes, you are welcome to get in contact with the staff at P11: p11beamline@desy.de.

This experiment requires additional safety trainings: liquid nitrogen and chemistry lab!

Primary author: HAKANPAEAE, Johanna (FS-PETRA-D (FS-PET-D Fachgruppe P11))

Presenter: HAKANPAEAE, Johanna (FS-PETRA-D (FS-PET-D Fachgruppe P11))

Session Classification: Experiments