

User Workshop on Coherent Soft X-ray Imaging

The workshop aims at identifying scientific areas and communities grct 15:10 grct 15:10 grct 10 that can profit from CXI and related methods. The discussions and ideas gathered will feed into the on-going design process of the SoftiMAX beamline CXI branch.

The CXI end-station will provide coherent diffraction and related techniques, e.g.:

- Fourier transform Holography
- Resonant Soft X-ray scattering
- X-ray Magnetic circular dichroism
- Soft X-ray reflectometry

We aim to provide a modular sample environment to cater to a many applications as possible.

A maximum of 40 participants can attend. The workshop is free of charge; An online registration is required.

Location: Registration: Contact:

MAX IV, Lund, Sweden https://indico.maxiv.lu.se/event/151/ Jorg.Schwenke@maxiv.lu.se Karina.thanell@maxiv.lu.se