

OSCARS: MC-ReDD

Metadata Collection and validation for Re-use of raw Diffraction Data

Third-party consortium:



- Fabio Dall'Antonia, EuXFEL: project coordinator
- Funded position: 1 FTE to be hired, 18 PM



- Loes Kroon-Batenburg, IUCr raw data letters editor: project PI
- James Hester, ANSTO, IUCr CommDat: technical lead
- IUCr and IUCr journals: advisor roles

Project outline

- Metadata collection software retrieving and converting metadata from various image formats to imgCIF
- Start from prototype, expand to XFEL-SFX use case and more input formats
- Employ web-based techniques, e.g. browser plugin for user convenience
- Will ideally become an EOSC service

