

DiffMAX, The Material Sciences and Diffraction beamline at MAX IV

Monday 27 March 2017

Scientific cases: Magnus Hörnqvist Colliander (Chalmers): Issues in metallic engineering materials research – why do we need DiffMAX? (12:30-12:50)

Scientific cases: Tommy Nylander (LU): X-ray reflectometry and GISAX for study of soft matter and bio interfaces. (12:50-13:10)

Scientific cases: Martin Häggblad Sahlberg (UU): Synchrotron X-ray diffraction Requirements, wishes and dreams @ inorganic chemistry, UU (13:10-13:30)

Scientific cases: Håkan Rensmo (UU): HAXPES and its possibilities. (13:30-13:50)

Scientific cases: Per-Anders Carlsson (Chalmers): X-ray scattering and spectroscopy in surface chemistry and catalysis (14:20-14:40)

Scientific cases: Johan Gustafson (LU): Modern SXRD for operando catalysis (14:40-15:00)