

Workshop on a New Imaging Beamline for Materials Science

Wednesday 29 November 2023 - Wednesday 29 November 2023

KTH, Stockholm

Scientific Programme

10.15-10.30 WISE – MAX IV Intro (Aymeric Robert, MAX IV)

10.30-11.00 Imaging Beamline Intro (Stephen Hall, LU)

11.00-11.40 Science Case Presentations

Fibre composites (Anders Bjorholm Dahl, DTU)

Fast, operando, and in-situ imaging (Pablo Villanueva Perez, LU)

Tomography of Al alloys (Rajmund Mokso, MAX IV)

Metal industry collaborations (Johan Hektor, MaU)

11.40-12.00 Science Case Discussion

12.00-13.00 Lunch

13.00-13.30 Beamline Technical Overview

13.30-15.00 Beamline Technical Discussion