Session Program

26-30 Aug 2024

SR12 24

SRI 2024

Mikrosymposium 2/2: Beamline Innovations

Tuesday 27 August

16:30

Mikrosymposium 2/2: Beamline Innovations

Session | Location: Saal B

16:30-16:50

The Structural Materials Beamline at CHESS: An emerging facility for High Energy **Monochromatic and White-beam Diffraction**

Speaker

Kelly Nygren

16:50-17:10 Status of the FORMAX (Forestry) Beamline

Speaker

Kim Nygard

17:10-17:30 SWIFT: the new Quick-EXAFS flagship beamline for Diamond-II

Speaker

Giannantonio Cibin

17:30-17:45

First Commissioning Results from the XFELO Setup at the European XFEL

Speaker

Immo Bahns

17:45-18:00

A novel R&D beamline for Industrial Applications with Intense, High-Energy **Undulator Radiation**

Speaker

Yujiro Hayashi

18:00-18:15

Sub-Hour 3D Fly-Scanning Ptychography at I13-1 Beamline of Diamond Light **Source**

Speaker

Darren Batey

18:15-18:30

The X-ray Pump Probe Instrument Upgrade for LCLS-II HE: Enhancements and **Challenges**

Speakers

Rebecca Armenta, Rebecca Armenta

18:30