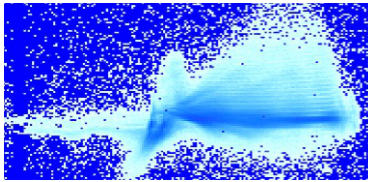


Session Program

Jun 16 – 20, 2024



COHERENCE 2024
11th International Conference
on Phase Retrieval
and Coherent Scattering

MAXIV

Coherence 2024

Coherent Diffraction Imaging with X-rays

Clarion Hotel Sea U, Helsingborg

Tue, June 18

9:00 AM	Coherent Diffraction Imaging with X-rays: CDI Session Location: Clarion Hotel Sea U, Helsingborg
	9:00 – 9:05 AM Chair Speaker Filipe Maia
	9:05 – 9:35 AM Ultrafast Polaronic Lattice Distortions using Time-resolved Coherent Diffraction Imaging Speaker Hyunjung Kim
	9:35 – 9:55 AM Structured probes for BCDI: Toward the imaging of dynamic and distorted crystals Speaker Irene Calvo
	9:55 – 10:15 AM Time-resolved Bragg coherent diffraction imaging of Pd nanoparticles during in situ acetylene hydrogenation Speaker Dr Michael Grimes
10:35 AM	10:15 – 10:35 AM Single-Shot Imaging and Phase Retrieval of Void-Shockwave Dynamics in Extreme Conditions Speaker Daniel S. Hodge