

Scientific Opportunities with very Hard XFEL Radiation

Thursday 19 January 2023

Techniques and instrumentation: Plenary Session - Auditorium (14:30 - 18:00)

time	[id] title	presenter
14:30	[55] Introduction	
14:45	[27] Scientific Opportunities with High-Energy Mössbauer Transitions	Prof. RÖHLSBERGER, Ralf
15:05	[3] MHz radioscopy using hard synchrotron radiation: instrumentation and applications	RACK, Alexander
15:25	Break	
15:55	[26] Inelastic x-ray scattering	HUOTARI, Simo
16:15	[30] Opportunities for Sustainable Metallurgy with High-Energy XFEL Microscopy	Prof. DRESSELHAUS-MARAIS, Leora
16:35	[40] Enhancing capabilities of XFEL scattering techniques by short-wavelength radiation	INOUE, Ichiro
16:55	[57] Panel discussion and conclusions	