



# Perspectives of Ultrafast Electron Scattering - Scientific Applications and Accelerator Needs

Monday 8 July 2024

Science with ultrafast scattering facilities - Kino Seminar Room (15:30 - 18:25)

time	[id] title	presenter
15:30	[5] Unraveling Electron-Phonon and Phonon-Phonon Coupling in Momentum and Time with Ultrafast Electron Diffuse Scattering (UEDS)	Dr SIWICK, Bradley
16:05	[8] Advances in Ultrafast Local Probing and Spectroscopy using High-Coherence Electron Pulses	Dr FEIST, Armin
16:40	[7] Overview of UED Investigation of Energy Materials	Dr SEILER, Helene
17:15	[6] Overview of UED Investigation of Condensed Matter and Correlated Systems	ERNSTORFER, Ralph