

2022 FELBE/TELBE User Workshop

Tuesday 13 September 2022

Session 4: THz Nanophotonics / Nanoscopy - Hörsaal (11:15 - 13:05)

time	[id] title	presenter
11:15	[13] Infrared and THz near-field microscopy at FELBE – instrumental and scientific update	KEHR, Susanne C.
11:45	[14] Enabling nanoscopy with sub-cycle time resolution at TELBE	DE OLIVEIRA , Thales
12:15	[15] Far-infrared near-field optical imaging and Kelvin probe force microscopy of laser-crystallized and -amorphized phase change material Ge ₃ Sb ₂ Te ₆ used for active metasurfaces	BARNETT, Julian
12:45	[38] Near-field imaging of hyperbolic shear polaritons in gallium oxide	PAARMANN, Alexander