

DGK conference 2022

Wednesday, March 16, 2022

Advanced Laboratory Sources and Beamlines (2:50 PM - 4:30 PM)

-Conveners: Tobias Schrader

time	[id] title	presenter
2:50 PM	[240] Noble X-rays: choosing the correct X-ray wavelength for the best single-crystal structures	ADAM, Martin
3:10 PM	[41] A new home for three versatile powder diffractometers - the optimized thermal beamport SR8 at the research neutron source Heinz Maier-Leibnitz (FRM II)	HAUF, Christoph
3:30 PM	[109] Linking Diffraction Techniques with XRF and XAS Spectroscopy at the German CRG Beamline ROBL / ESRF	Dr HENNIG, Christoph
3:50 PM	[26] Operando diffraction studies of mechanocatalytic reactions: challenges, technical developments and scientific insights	WEIDENTHALER, Claudia
4:10 PM	[98] Quantum cascade laser-based infrared spectrometer combined with small angle neutron scattering for life science applications.	DADFAR, Seyed Mohammad Mahdi