

FEL2022

Friday, August 26, 2022

End-to-end experiments (machine driven) - Auditorium Generali (11:00 AM - 12:50 PM)

-Conveners: Flavio Capotondi

time	[id] title	presenter
11:00 AM	[229] Experiments with Phase-Controlled Multi-Pulses from FERMI	CALLEGARI, Carlo
11:30 AM	[217] Observation of Coherent Electronic Motion with X-Ray Free-Electron Lasers	CRYAN, James MARINELLI, Agostino
12:00 PM	[70] The Role of Light Possessing Orbital Angular Momentum in Ptychographic Imaging Experiments	PANCALDI, Matteo RAVINDRAN, Arun ROESNER, Benedikt BEVIS, Charles S. DE ANGELIS, Dario PEDERSOLI, Emanuele CAPOTONDI, Flavio GUZZI, Francesco KOUROUSIAS, Georgios DE NINNO, Giovanni MANCINI, Giulia F. BYKOVA, Iuliia SACCHI, Maurizio FANCIULLI, Mauro MANFREDDA, Michele VAVASSORI, Paolo BONETTI, Stefano RUCHON, Thierry
12:25 PM	[90] A Perfect X-Ray Beam Splitter and its Applications to Time-Domain Interferometry and Quantum Optics Exploiting FELs	REICHE, Sven