Session Program

10-12 Oct 2016





Second Workshop on Ultrafast Dynamics in Strongly Correlated Systems

Session 10 Magnetization dynamics

Paul Scherrer Institut, OSGA/EG06 (PSI Education Centre)

Wednesday 12 October

Session 10 Magnetization dynamics
Session | Location: Paul Scherrer Institut, OSGA/EG06 (PSI Education Centre) | Convener: Martin Eckstein

11:00-11:40
Manipulating magnetism by ultrafast control of the exchange interaction
Speaker
Johan Mentink

11:40-12:00
Ultrafast energy and momentum resolved dynamics of magnetic correlations in photo-doped Mott insulator Sr2IrO4
Speaker
Mark Dean

12:00-12:20 Ultrafast electronic, spin and lattice separation in LaCoO3
Speaker
Manuel Izquierdo