

Session Program

10-12 Oct 2016



Second Workshop on Ultrafast Dynamics in Strongly Correlated Systems

Session 6 Magnetization dynamics: spin-lattice phenomena

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

Tuesday 11 October

11:00

Session 6 Magnetization dynamics: spin-lattice phenomena

Session | **Location:** Paul Scherrer Institut, OSGA/EG06 (PSI Education Centre) | **Convener:** Urs Staub

11:00–11:40

THz-driven Ultrafast Spin-Lattice Scattering In Metallic Ferromagnets

Speaker

Stefano Bonetti

11:40–12:00

Ultrafast phonon-driven quenching of magnetic order

Speaker

Sebastian Maehrlein

12:00–12:20

The Ultrafast Einstein-de Haas Effect

Speaker

Christian Dornes

12:20