

Programme

Wed 25.03.2015

10:00	Registration	
11:00	Welcome	Grübel
11:15	Ultrafast magnetization dynamics	Beaurepaire
12:15	Lunch	
14:00	Magnetism on the time and length scale of the exchange interaction	Rasing
15:00	Ultrafast demagnetization: A transport effect	Acremann
16:00	Coffee break	
16:30	X-ray holographic imaging of (dynamic) nanomagnetic structures	Eisebitt
17:30	Facility visits	
19:00	Poster Session	

Thu 26.03.2015

09:00	Resonant X-ray scattering studies of correlated electron systems	Mc Morrow
10:00	Resonant magnetic scattering at 3rd generation synchrotron sources	Stremper
11:00	Coffee break	
11:30	New trends in probing magnetic structure and dynamics via (nuclear) resonant scattering of synchrotron radiation	Röhlsberger
12:30	Lunch	
14:00	Probing magnetic nanostructures using coherent x-rays	Roy
15:00	Time-resolved x-ray detected FMR on spintronic materials	van der Laan
16:00	Coffee break	
16:30	Ultrafast dynamics of magnetic domain structures probed by coherent Free-Electron Laser light	L. Müller
17:00	Interface physics of magnetic oxides: Insights from x-ray spectroscopy	M. Müller
18:30	Dinner	
	PIER-Dinnertalk	Blick

Fri 27.03.2015

09:00	Ferromagnetism in low dimensional Co/Pt systems	Oepen
10:00	Tunable ultrafast magnetic response in ferromagnetic materials	Aeschlimann
11:00	Coffee break	
11:30	tbd	Scherz
12:30	end	