

	Wednesday, June 11	
08:30	Registration	
09:00-10:00	Welcome Coffee	
10:00-10:30	Opening	
	Session I & II Dynamics of Nonequilibrium, Plenary (Room Apollon)	
10:30-11:00	Martin Wolf Ultrafast dynamics and light-matter coupling at the atomic scale	
11:00-11:30	Rolf Binder Gapless-to-gapped transition in the fluctuation mode spectra of semiconductor lasers	
11:30-12:00	Jim Freericks Generating a near perfect conductor at the transition from single to double-well dynamics in a charge-density-wave insulator driven by an ultrafast electric field	
12:00-12:30	Coffee Break	
12:30-13:00	Ilias Perakis Terahertz two-dimensional spectroscopy of superconductivity: deciphering nonlinear quantum dynamics and interference	
13:00-13:30	Luca Perfetti Dynamics of excitons across the Mott transition: Bohr radius, annihilation and cooling	
13:30-16:00	Siesta	
	Session III Nonequilibrium Superconductivity-1 (Room Apollon) Chair: Ilias Perakis	Session IV Ultrafast Magnetization Dynamics-1 (Room Orpheus) Chair: Hermann Durr
16:00-16:30	Matteo Mitrano , Keynote Symmetry-protected electronic metastability in an optically-excited cuprate ladder	Christian Schneider , Keynote Optically induced electronic spin polarizations in altermagnets: Theory and experiment
16:30-17:00	Elsa Abreu Conductivity dynamics in THz driven spin-ladders	Rostislav Mikhaylovskiy Terahertz coherent magnonics in canted antiferromagnets
17:00-17:30	Siham Benhabib Light induced Lifshitz transition in HTc superconductor $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$	Julius Hohlfeld S-d exchange: key to ultrafast all-optical magnetization control
17:30-18:00	Sambuddha Chattopadhyay Giant resonant enhancement of photoinduced Cooper pairing far above T_c	Zhaobo Zhou Ab initio study of laser-induced ultrafast spin dynamics in magnet systems
18:00-18:30	Coffee Break	

	Session V Ultrafast Bandgap Photonics-1 (Room Apollon)	Session VI Dynamics of Nonequilibrium-1 (Room Orpheus)
18:30-19:00	David Snoke , Keynote Charged bosonic states in 2D bilayer structures	Uwe Bovensiepen , Keynote Ultrafast electronic structure engineering in 1T-TaS ₂ : effects of chemical doping and the amplitude mode
19:00-19:30	Leonid Butov Indirect excitons in heterostructures	Ioannis Chatzakis Temperature dependence of conductivity, mobility and electron-phonon coupling strength in graphene determined from electron relaxation rates
19:30-20:00	Marcel Reutzel A femtosecond time- and momentum-resolved journey through the exciton landscape of 2D, organic and	Remi Claude Non-adiabatic protocols to uncover hidden phases in strongly correlated materials