


	<b>Wednesday, June 11</b>	
<b>08:30</b>	<b>Registration</b>	
<b>09:00-10:00</b>	<b>Welcome Coffee</b>	
<b>10:00</b>	<b>Opening</b>	
	<b>Session I &amp; II Dynamics of Nonequilibrium, Plenary (Room Hermes)</b>	
<b>10:00-10:30</b>	<b>Martin Wolf</b> Ultrafast dynamics and light-matter coupling at the atomic scale	
<b>10:30-11:00</b>	<b>Rolf Binder</b> Gapless-to-gapped transition in the fluctuation mode spectra of semiconductor lasers	
<b>11:00-11:30</b>	<b>Jim Freericks</b> 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	
<b>11:30-12:00</b>	<b>Coffee Break</b>	
<b>12:00-12:30</b>	<b>Ilias Perakis</b> Terahertz two-dimensional spectroscopy of superconductivity: deciphering nonlinear quantum dynamics and interference	
<b>12:30-13:00</b>	<b>Luca Perfetti</b> Dynamics of excitons across the Mott transition: Bohr radius, annihilation and cooling	
<b>13:00-13:30</b>	<b>Jimin Zhao</b> High pressure ultrafast dynamics of superconductors	
<b>13:30-16:00</b>	<b>Siesta</b>	
	<b>Session III Nonequilibrium Superconductivity- 1 (Room Hermes)</b> Chair: Ilias Perakis	<b>Session IV Ultrafast Magnetization Dynamics- 1 (Room Orpheas)</b> Chair: Hermann Durr
<b>16:00-16:30</b>	<b>Yao Wang</b>  Ultrafast control of spin and electronic entanglement	<b>Christian Schneider</b> , Keynote Optically induced electronic spin polarizations in altermagnets: Theory and experiment
<b>16:30-17:00</b>	<b>Tatsuya Kaneko</b> Light-induced nonlinear phonon dynamics in bilayer nickelate superconductors	<b>Zhiyang Zeng</b> Optical control of ferroaxial order via circular phonon excitation
<b>17:00-17:30</b>	<b>Siham Benhabib</b> Light induced Lifshitz transition in HTc superconductor $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$	<b>Julius Hohlfeld</b> S-d exchange: key to ultrafast all-optical magnetization control
<b>17:30-18:00</b>	<b>Sambuddha Chattopadhyay</b> Giant resonant enhancement of photoinduced Cooper pairing far above $T_c$	<b>Zhaobo Zhou</b> Ab initio study of laser-induced ultrafast spin dynamics in magnet systems
<b>18:00-18:30</b>	<b>Coffee Break</b>	

	<b>Session V Ultrafast Bandgap Photonics-1</b> <b>(Room Hermes)</b> <b>Chair: Rolf Binder</b>	<b>Session VI Dynamics of Nonequilibrium-1</b> <b>(Room Orpheas)</b> <b>Chair: Luca Perfetti</b>
<b>18:30-19:00</b>	<b>David Snoke</b> , Keynote Charged bosonic states in 2D bilayer structures	<b>Michael Horn von Hoegen</b> , Keynote Non-equilibrium energy flow among electrons and phonons in ultrathin Pb films on Si(111) – Where the heck is the energy?
<b>19:00-19:30</b>	<b>Leonid Butov</b> Indirect excitons in heterostructures	<b>Ioannis Chatzakis</b> Temperature dependence of conductivity, mobility and electron-phonon coupling strength in graphene determined from electron relaxation rates
<b>19:30-20:00</b>	 <b>Katsumasa Yoshioka</b> Ultrafast intrinsic optical-to-electrical conversion dynamics investigated using THz electronics	<b>Remi Claude</b> Non-adiabatic protocols to uncover hidden phases in strongly correlated materials