

	<b>Monday 17/6</b>			
	<b>Session I (Room Hermes)</b>			
08:30-09:00	<b>Ilias Perakis</b> <i>Multi-dimensional coherent spectroscopy of superconductors: Discovery of unconventional quantum echoes and soliton states</i>			
09:00-09:30	<b>Rolf Binder</b> <i>Exciton polaritons in two-dimensional semiconductor heterostructures</i>			
09:30-10:00	<b>Coffe Break</b>			
	<b>Session II (Room Hermes)</b>		<b>Session III (Room Apollon)</b>	
	<b>Nonequilibrium Superconductivity - 1</b>		<b>Ultrafast Bandgap Photonics - 1</b>	
	Chair: <i>Ilias Perakis</i>		Chair: <i>Rolf Binder</i>	
10:00-10:30	<b>Shinichiro Iwai, Keynote</b>	"Ultrafast dynamics of correlated charges in transition metal oxides."	<b>David Snoko, Keynote</b>	"The quantum Boltzmann equation in exciton, polariton and hot carrier dynamics."
10:30-11:00	<b>Michael Rübhausen</b>	"Quest to reveal the Higgs excitation in superconductors by NEARS."	<b>Jonathan Tollerud</b>	"Polariton formation and interactions in van der Waals metasurfaces."
11:00-11:30	<b>Mattia Udina</b>	"Driving superconducting collective modes with terahertz light pulses."	<b>Daniele Sanvitto</b>	"Polariton dynamics in 2D materials and hybrid perovskites."
11:30-12:00	<b>Lucas Hellbrück</b>	"Ultrafast Light-Induced Lifshitz Transition in High Tc Superconductor Bi2212."	<b>Wei Bao</b>	"Exciton-polaritons with halide perovskites."
12:00-12:30	<b>Dirk Manske, Keynote</b>	"Theory of Higgs spectroscopy for superconductors in non-equilibrium: latest results."	<b>Joshua Mornhinweg</b>	"Tailoring ultrastrong light-matter coupling through spatial matter design."
12:30-16:00	<b>Break</b>			
	<b>Session IV (Room Hermes)</b>		<b>Session V (Room Apollon)</b>	
	<b>Ultrafast Magnetism - 1</b>		<b>Ultrafast Dynamics - 1</b>	
	Chair: <i>Anna Delin</i>		Chair: <i>Michael Rafailov</i>	
16:00-16:30	<b>Christian Schneider, Keynote</b>	"Angular momentum dynamics on ultrashort timescales in ferromagnets: electron-magnon vs. spin-orbit interactions."	<b>Uwe Bovensiepen, Keynote</b>	"Dynamics in the non-equilibrium state: towards a more complete understanding how charge, spin, and lattice degrees of freedom interact."
16:30-17:00	<b>Martin Schultze</b>	"Sub-wavelength time-and spatially resolved electron and spin dynamics in solids."	<b>Dragan Mihailovic</b>	"A high-efficiency programmable modulator for extreme ultraviolet light with nanometre feature size based on an electronic phase transition."
17:00-17:30	<b>Takayuki Kurihara</b>	"Stochastic switching of sub-THz magnons in orthoferrite revealed by femtosecond spin noise spectroscopy."	<b>Niloufar Nilforoushan</b>	"Electron dynamics in tunable Dirac states."
17:30-18:00			<b>Denis Golež</b>	"Metastable phases in photo-doped Mott insulators."
18:00-18:30	<b>Coffee Break</b>			
	<b>Session VI (Room Hermes)</b>		<b>Session VII (Room Apollon)</b>	
	<b>Quantum Sensing &amp; Control - 1</b>		<b>Ultrafast Magnetism - 2</b>	
	Chair: <i>Sophia Economou</i>		Chair: <i>Bastian Pfau</i>	
18:30-19:00	<b>Shimon Kolkowitz, Keynote</b>	"Enhancing optical clocks and quantum sensors through spatial multiplexing."	<b>Hanyi Zhu</b>	"Effective Magnetic Field and Magnetization from Chiral Phonons."
19:00-19:30	<b>Elizabeth Goldschmidt</b>	"Quantum photonics with rare-earth materials."	<b>Dominik Juraschek</b>	"Phonon-induced chirality and multiferroicity."
19:30-20:00	<b>Mete Atatüre</b>	"Exchanging quantum Information with a nuclear spin ensemble - there and back again."	<b>Youngjun Ahn</b>	"A two-stage onset of helimagnetism in Cr <sub>1/3</sub> NbS <sub>2</sub> ."