

Friday 21/6				
	Session XXXII (Room Hermes)		Session XXXIII (Room Apollon)	
	Ultrafast Dynamics - 8		Ultrafast Bandgap Photonics - 8	
	Chair: <i>Jim Freericks</i>		Chair: <i>Rolf Binder</i>	
08:30-09:00	Chong-Yu Ruan, Keynote	"Unpacking photoinduced phase transition in quantum materials: from equilibrium to nonequilibrium."	Vasili Perebeinos	"Optical properties of two-dimensional materials."
09:00-09:30	Alexander Gray	"Toward multimodal momentum-microscopy studies of novel materials and interfaces - time, spin, and depth resolution."	Federico Cilento	"Ultrafast control of optical Kerr rotation in bulk transition metal dichalcogenides."
09:30-10:00	Anton Husakou	"All-optical sampling of optical waveforms in solids using photoionization-induced currents".	Ioannis Chatzakis	"Bimolecular & extraordinarily large Auger recombination processes in hexagonal boron nitride."
10:00-10:30	Manuel Tuniz	"Ultrafast quench of electronic order in the strongly coupled charge-density-wave system VTe <sub>2</sub> ."	Kento Uchida	"Nonlinear emission from dressed excitons in thin layer WSe <sub>2</sub> ."
10:30-11:00	Coffee Break			
	Session XXXIV (Room Hermes)		Session XXXV (Room Apollon)	
	Ultrafast Dynamics - 9		Ultrafast Bandgap Photonics - 9	
	Chair: <i>Ilias Perakis</i>		Chair: <i>Rolf Binder</i>	
11:00-11:30	Shuashuai Sun	"Ultrafast laser-induced shear phonons in layered vdW materials revealed by ultrafast electron microscopy."	Benjamin Stadtmüller	"Ultrafast spin and charge carrier dynamics in heterostructures with hidden spin polarization."
11:30-12:00	Martina Basini	"Terahertz pumping of antidistortive phonons in LaAlO <sub>3</sub> ."	Pavlos Savvidis	"Polariton condensates in optically imprinted potentials: from 2D spin lattices to polaritonic qubits in an annular traps."
12:00-12:30	Niccolo Mignani	"Charge density waves in ZrTe <sub>3</sub> : the fate of nesting in real 3D materials."	Hailin Wang	"GHz diamond spin-mechanical Lamb wave resonators protected by a phononic band gap."
12:30-13:00	Narges Samani	"Ultrafast anisotropic electronic properties of ZnAs <sub>2</sub> semiconductor."	Markus Raschke	"Ultrafast pump-probe nano-imaging: nanomovies of coupled polaron-cation dynamics in triple cation perovskites."
13:00-13:30	<p style="text-align: center;">Coffee Break &amp; Closing Remarks: Michael K. Rafailov <i>UDM-UBP work in Progress: Perspectives and Plans</i></p>			
18:00-20:00				