

	Tuesday July 10	Wednesday July 11	Thursday July 12	Friday July 13	Saturday July 14
8:00	Registration	Registration	Registration	Registration	Registration
8:45	Opening remark				
	<b>Lecture session 1</b> "Fundamentals of modern physics" <i>Chair: T. Amand</i>	<b>Lecture session 2</b> "Collective effects in low dimensional systems" <i>Chair: N. Gippius</i>	<b>Lecture session 3</b> "New approaches in spinoptronics & photonics" <i>Chair: H. Mariette</i>	<b>Lecture session 4</b> "Single spin manipulation" <i>Chair: D. Yakovlev</i>	<b>Lecture session 5</b> "New physics & application frontiers" <i>Chair: L. Viña</i>
9:00	Tu-1L <b>M. Dyakonov</b> "Fundamentals of spin physics in semiconductors"	We-1L <b>V.B. Timofeev</b> "Bose-condensation of dipolar excitons in lateral traps in heterostructures"	Th-1L <b>A.A. Toropov</b> "Spin manipulation in III-V/II-VI heterovalent structures"	Fr-1L <b>B. Urbaszek</b> "Optical pumping of carrier and nuclear spins in quantum dots"	Sa-1L <b>B. Gil</b> "Advanced spectroscopy investigations in ZnO-based heterostructures"
10:00	Coffee-break	Coffee-break	Coffee-break	Coffee-break	Coffee-break
10:30	Tu-2L <b>L. Besombes</b> "Optical control of individual magnetic atoms in a semiconductor quantum dot"	We-2L <b>J. Eisenstein</b> "Condensate and quasiparticle transport in a bilayer quantum Hall excitonic superfluid"	Th-2L <b>P. Senellart</b> "A highly efficient single photon - single quantum dot interface"	Fr-2L <b>J.-M. Gérard</b> "Quantum optics in photonic wires: Basics and application to "ultrabright" single-photon sources"	Sa-2L <b>P. Savvidis</b> "Manipulating polariton condensates on a chip"
11:30	Tu-3L <b>E. Ivchenko</b> "Resonant photonic crystals and quasicrystals"	We-3L <b>L. Butov</b> "Indirect Excitons"	Th-3L <b>C. Tejedor</b> "Quantum entanglement mediated by plasmon-polaritons"	Fr-3L <b>M. Kroner</b> "Quantum dot spins: an optical investigation"	Sa-1s <b>J. Calleja</b> "Single photon emission and cavity-coupling in semiconductor quantum dots"
12:00					Closing remark
12:30	Lunch	Lunch	Lunch	Lunch	
	<b>Seminar session 1</b> "Spectroscopy today" <i>Chair: X. Marie</i>	<b>Seminar session 3</b> "Indirect excitons" <i>Chair: V. Timofeev</i>	Conference excursion	<b>Seminar session 5</b> "Spin dynamics" <i>Chair: I. Shelykh</i>	
14:00	Tu-1s <b>R.V. Pisarev</b> "Coherent nonlinear optical spectroscopy of spin effects in semiconductors and magnetic materials"	We-1s <b>M. Rontani</b> "Josephson oscillations between exciton condensates in electrostatic traps"		Fr-1s <b>X. Marie</b> "Electric control of the spin relaxation in quantum wells"	
14:30	Tu-2s <b>T.V. Shubina</b> "Delay and distortion of light pulses by excitons studied by time-of-flight spectroscopy"	We-2s <b>F. Dubin</b> "Dynamics of ultra-cold indirect excitons in a trap"		Fr-2s <b>M. Glazov</b> "Electron and exciton spin dynamics in quantum dots"	
15:00	Tu-3s <b>V.S. Zapasskii</b> "Slow light: An Instructive Story"	We-3s <b>A. Croxall</b> "Experimental progress towards probing the ground state of an electron-hole bilayer by low-temperature transport"		Fr-3s <b>A. Ramsay</b> "Coherent optical control of a single hole spin"	
15:30	Coffee-break	Coffee-break		Coffee-break	
	<b>Seminar session 2</b> "Polaritonics" <i>Chair: E. Ivchenko</i>	<b>Seminar session 4</b> "Excitonics" <i>Chair: L. Besombes</i>		<b>Seminar session 6</b> "Nuclei and bilayer spins" <i>Chair: M. Glazov</i>	
16:00	Tu-4s <b>A.V. Platonov</b> "GaAs single quantum dot embedded into AlGaAs nanowire"	We-4s <b>D. Yakovlev</b> "Spin coherence of electrons and holes in ZnSe-based quantum wells"		Fr-4s <b>E. Chekhovich</b> "Nuclear magnetic resonance in single quantum dots"	
16:30	Tu-5s <b>H. Flayac</b> "Half integer topological defects as magnetic monopoles in polariton condensates"	We-5s <b>J. Debus</b> "Spin-flip Raman scattering in type-I quantum dots with direct and indirect band structure"		Fr-5s <b>I. Akimov</b> "Optical control of Mn <sup>2+</sup> ions in GaAs"	
17:00	Tu-6s <b>D. Scalbert</b> "Photo-induced Faraday rotation in n-GaAs microcavities"	We-6s <b>A. Bennett</b> "Tunable transition energies, entangled photon pairs and coherent control of the exciton using quantum dots in diodes"			
17:30					
18:00	Welcome Party 2-3h	Poster session 2h		Conference dinner 3-4h	
18:30					