

Sunday Dec. 18, 2011		Monday Dec. 19, 2011		Tuesday Dec. 20, 2011	
I session		I session		I session	
14:00	Opening (G. Goldoni, R. Di Felice)	09:00	<b>R. Artuso*</b> - Hybrid quantum dot-metal nanoparticle systems: connecting the dots	09:00	<b>U. Hohenester*</b> - Simulation of a particle plasmons with the MNPBEM toolbox
14:30	<b>A. Sitt*</b> - A core issue: The effects of core dimensionality in nano seeded rods on optical behavior and energy transfer	09:45	<b>F. Della Sala</b> - Electrostatic Field Driven Alignment of Organic Oligomers on ZnO Surfaces	09:45	<b>S. Kawka</b> - Energy transfer in weakly coupled hybrid nanostructures
15:15	<b>C. Symonds</b> - Spatial coherence induced by plasmon/exciton strong coupling	10:05	<b>A. Calzolari</b> - Ab-initio study of hybrid interfaces for photovoltaic applications	10:05	<b>S. Borlenghi</b> - Spin transport and magnetization dynamics in heterogeneous nanostructures: A multiscale approach
15:35	<b>T. Virgili</b> - Role of surface defects in the photophysics of a layer by layer assembled hybrid film	10:25	<i>Coffee break</i>	10:25	<i>Coffee break</i>
15:55	<i>Coffee Break</i>				
II session		II session		II session	
16:25	<b>L. Bergamini</b> - Plasmonic properties of metallic nanoparticles coated by dielectric shells	10:55	<b>S. D'Addato</b> - Metal and metal-oxide core-shell nanoparticles: A detailed study on assembling, structure and morphology	10:55	<b>V. Voliani</b> - Multifunctionalized Gold Nanoparticles for Smart Intracellular Delivery by non-linear Excitation
16:45	<b>C. A. Rozzi</b> - Photo-induced charge-separation in light-harvesting supramolecular systems. A TDDFT perspective	11:15	<b>A. Mattoni</b> - Large scale atomistic investigation of polymer-metaloxide hybrid interfaces	11:15	<b>M. Strozyk</b> - One-Sided Growth of Large Plasmonic Gold Domains on CdS Quantum Rods observed on the single particle level
17:05	<b>B. Mennucci*</b> - Surface enhanced fluorescence: an hybrid quantum mechanical/continuum model	11:35	<b>N. Del Fatti*</b> - Optical response and ultrafast spectroscopy of metal-based hybrid nanoparticles	11:35	<b>A. Ferretti*</b> - Hybrid functionals and gw corrections to quantum transport calculations
17:50	<b>J. I. Climente Plasencia*</b> - Excitons in semiconductor nanocrystals with polarized environment	12:20	<b>G. W. Bryant*</b> - Hybrid quantum dot-metal nanoparticle systems: connecting the dots	12:20	Final discussion and closing
18:35	Discussion	13:05	<i>Lunch at University Cafeteria</i>		
20:30	<i>Reception dinner at Restaurant Vecchia Pirri, via Prampolini 8, Modena.</i>				
		III session			
		14:30	<b>L. Manna*</b> - Synthesis and assembly of complex nanocrystal structures		
		15:15	<b>G. Rainò</b> - Structural and Optical Properties of a Hybrid Nanocomposite Combining Dyes and Ag Nanoparticles in a Block Copolymer Micelle		
		15:35	<b>C. Fontanesi</b> - Ag Nanoparticles (chemi)Adsorbed on Thiophene thin films grafted on Glassy Carbon		
		15:55	<i>Coffee break and Poster Session</i>		
		IV session			
		17:25	<b>M. Shuster</b> - Manipulation of the distance between gold nanoparticles and a gold film by applied potentials		
		17:45	<b>Y. Khalavka*</b> - Synthesis of Linear and Hyperbrached Metal-Semiconductor Hybrid Nanoparticles		
		18:30	Discussion		

