

Friday			
8:30	FR-M1.0 Plenary - Nanobiology at Low Energies		
9:15	Pupa Gilbert XANES in Nanobiology		McCaw Hall
COFFEE 9:15 - 9:45			
9:45	XAS and Nanomaterials <i>McCaw</i>	Novel Experimental Methods II <i>Fisher 1</i>	Biomedical XAS Applications <i>Fisher 2</i>
9:45	FR-M1.1 Ben Gilbert <i>X-ray Absorption and Emission Studies of Environmental Nanoparticles</i>	FR-M2.1 Pierre Lagarde <i>Recent Developments in the X-ray Spectroscopy Domain</i>	FR-M3.1 Peter Lay <i>Biomedical Applications of X-ray Microscopy</i>
10:15	FR-M1.2 Karim Benzerara <i>Study of Interactions between Microbes and Minerals by Scanning Transmission X-ray Microscopy (STXM)</i>	FR-M2.2 Stephen Cramer <i>Nuclear Spectroscopy with Synchrotron Radiation</i>	FR-M3.2 Robert Scott <i>X-Ray Absorption Spectroscopic Study of the Fate of the Platinum Hydrosilylation Catalyst in Silicone Breast Implants</i>
10:45	FR-M1.3 Simon Erenburg <i>Quantum Dots Microstructure Depending on Preparation Conditions. GaN/AlN System</i>	FR-M2.3 Jeffrey Catalano <i>Resonant Anomalous X-ray Reflectivity Studies of As(V) Adsorption on Iron and Aluminum Oxide Surfaces</i>	FR-M3.3 Alastair Booth <i>Pharmaceutical Compounds Studied Using NEXAFS</i>
11:05	FR-M1.4 Patrick Kluth <i>Structural Characterization of Metallic Nanoparticles Formed and Modified by Ion Implantation</i>	FR-M2.4 Christopher Chantler <i>The X-ray Extended Range Technique for High Accuracy Absolute XAFS, Form Factors and...</i>	FR-M3.4 Hugh Harris <i>Adipocytes Oxidise a Common Cr(III) Dietary Supplement into Carcinogenic Cr(V) and Cr(VI)</i>
11:25	FR-M1.5 Trevor Willey <i>Diamondoids: A NEXAFS Study of the Evolution of Carbon Nanoparticles Approaching the Molecular Limit</i>	FR-M2.5 Moniek Tromp <i>High-Throughput Structure/Function Screening of Materials and Catalysts with Multiple Spectroscopic...</i>	FR-M3.5 Bogdan Popescu <i>Examining Friedreich's Ataxia from the Atomic to the Anatomic</i>
11:45	FR-M1.6 Tsun-Kong Sham <i>Optical XAFS of ZnO Nanowires at the Zn K-edge and Related Phenomena</i>	FR-M2.6 Pieter Glatzel <i>Intra-atomic Exchange Interaction in the K Absorption Pre-edge of Mn(3+) Systems</i>	FR-M3.6 Martina Ralle <i>Using XAS and SXRF to Study Copper in Wilson Disease at the Molecular and Tissue Level</i>
LUNCH BREAK 12:00 - 13:30			
13:30	FR-A1 International XAFS Society Affairs International XAFS Society Awards Concluding Remarks Invitation to and Presentation of XAFS14 - 2009 in Camerino, Italy		
15:30	McCaw Hall		
END XAFS13			
			