

Tuesday				
8:30	TU-M1.0 Plenary - Novel Techniques and Approaches Frank de Groot Advanced Techniques for XAFS			McCaw Hall
9:15	COFFEE 9:15 - 9:45			
9:45	Novel and Unusual Experimental Methods <i>McCaw</i>	Modeling and Data Analysis Approaches <i>Fisher 1</i>	Magnetic Properties and Systems <i>Fisher 2</i>	
9:45	TU-M1.1 Uwe Bergmann <i>X-ray Raman Based Absorption Spectroscopy: Going Tough on Low Z Systems</i>	TU-M2.1 Matthew Newville <i>Developments in XAFS Analysis</i>	TU-M3.1 Elke Arenholz <i>New Aspects of Angle-Dependent X-Ray Dichroism</i>	
10:15	TU-M1.2 Hishashi Hayashi <i>Selective XAFS Studies of Functional Materials by Resonant Inelastic X-ray Scattering</i>	TU-M2.2 Frank Bridges <i>What Can We Learn from a Detailed Study of the Temperature Dependence of Sigma?</i>	TU-M3.2 José Goulon <i>X-ray Detected Magnetic Resonance: a New Tool to Study the Precession Dynamics of Orbital Magnetization Components</i>	
10:45	TU-M1.3 Dennis Nordlund <i>Isotope Effect in X-ray Raman Scattering of Water</i>	TU-M2.3 Norman Binsted <i>Local Structure in Solid Solutions Revealed by Combined XAFS/neutron PD Refinement, Using the Multiple-Scatt...</i>	TU-M3.3 Toshihiko Yokoyama <i>Possibility of Magnetic Imaging Using Photoelectron Emission Microscopy with Ultraviolet Lights</i>	
11:05	TU-M1.4 Andreas Scherz <i>Soft X-ray Phase Contrast Spectro-Holography</i>	TU-M2.4 Hermann Rossner <i>Bayes-Turchin Analysis of Overlapping L-Edges EXAFS Data of Iron</i>	TU-M3.4 Kenta Amemiya <i>Surface and Interface of Ultrathin Films Studied by the Depth-resolved XAFS and XMCD</i>	
11:25	TU-M1.5 Matthew Ruffoni <i>Thermal Differential EXAFS</i>	TU-M2.5 Josh Kas <i>Bayesian Analysis with Application to XANES, EXAFS, and Multi Edge Fitting</i>	TU-M3.5 Elisabeth Holub-Krappe <i>Revising the Spin-reorientation in in-Situ Prepared Au/Co/Au Ultra-thin</i>	
11:45	TU-M1.6 Adriano Filipponi <i>Temperature Scanning Techniques with Tunable X-ray Photons</i>	TU-M2.6 Harald Funke <i>Improving Resolution in k and r Space: A FEFF-based Wavelet for EXAFS Data Analysis</i>	TU-M3.6 Daniel Haskel <i>Dichroic Resonant Diffraction of Circularly Polarized X-rays: a Route to Element- and Site-specific Magnetism</i>	
LUNCH BREAK 12:00 - 13:30				
13:30	Time-resolved Spectroscopy Approaches and Applications <i>McCaw</i>	Materials Studies - I <i>Fisher 1</i>	Chemistry - Processes and Systems <i>Fisher 2</i>	
13:30	TU-A1.1 Lin Chen <i>Molecular Structural Dynamics of Photoactive Transition Metal Complexes in Solar Energy Conversion</i>	TU-A2.1 Cinthia Piamonteze <i>High Pressure Effects in YNiO(3) Perovskite: Two Regimes of Compressibility</i>	TU-A3.1 Simone De Panfilis <i>Ions in Aqueous Solutions under Pressure: A X-ray Absorption Spectroscopy Study</i>	
14:00	TU-A1.2 Philip Heimann <i>Ultrafast X-ray Absorption Spectroscopy of Laser-heated Materials</i>	TU-A2.2 Markus Janoush <i>Valence States of Cr and the Insulator-to-metal Transition in Cr-doped SrTiO(3)</i>	TU-A3.2 Magnus Sandström <i>Sulfur and Iron in Shipwrecks</i>	
14:30	TU-A1.3 Hermann Dürr <i>Ultrafast Magnetization Dynamics Probed with Femtosecond Soft X-ray Pulses</i>	TU-A2.3 Lisa Downward <i>Local Structure Studies of La(1-x)Ca(x)MnO(3) as a Function of Temperature, Magnetic Field, and Ca...</i>	TU-A3.3 Anders Nilsson <i>Physisorption Induced C-H Bond Elongation in Methane</i>	14:50
15:00	TU-A1.4 Sofia Diaz-Moreno <i>Analysis of Time-Resolved Energy-Dispersive X-ray Absorption Spectroscopy Data for the Study of Chemical Reaction Intermediate States</i>	TU-A2.4 Joaquín García <i>The Checkerboard Pattern of the Charge-ordered Phases in Bi(1-x)Sr(x)MnO(3) (x<=0.5) Studied by Resonant...</i>	TU-A3.4 Emad Flear Bekhit <i>Probing the Local Electronic and Geometrical Structures of Ion-pairs under Atmospheric Condition Using Soft X-</i>	15:10
		TU-A2.5 Gerald Lucovsky <i>Spectroscopic Studies of Electronically-active Defects in Transition Metal Oxide Dielectrics for Advanced Electronic Devices</i>	TU-A3.5 Ioana Bradeanu <i>Inner-Shell Excitation of Molecular van der Waals Clusters</i>	
COFFEE 15:30-16:00				
16:00	TU-PO Poster Session 16:00-18:00			
	Biology(TU-PO.1-18) In-situ(TU-PO.138)	Catalysis(TU-PO.19-48) Materials(TU-PO.56-113) Time-resolved(TU-PO.136-137)	Chemistry(TU-PO.49-55) Modeling(TU-PO.114-135)	