

XAFS16**Monday, August 24, 2015****III: Advanced Methods (9:30 AM - 10:00 AM)**

time	[id] title	presenter
9:30 AM	[1] X-ray emission spectroscopic studies of biological catalysis	Mrs DE BEER, Serena

III: Advanced Methods: III - 4 (10:40 AM - 12:10 PM)

time	[id] title	presenter
10:40 AM	[17] State-dependent fluorescence through the Coulomb exchange	MIEDEMA, Piter S.
11:00 AM	[23] Extracting Electronic Structure Information from 1s2p RIXS and L-edge XAS of Transition Metal Complexes	KROLL, T.
11:20 AM	[19] Orbital mixing and multiplet effects in the K absorption pre-edges of TiO ₂ and Mn ₂ O ₃	Mr GLATZEL, Pieter
11:40 AM	[20] Non-resonant X-ray Raman scattering spectroscopy	Mr HUOTARI, Simo

Tuesday, August 25, 2015

III: Advanced Methods: Advanced Methods - D (10:40 AM - 12:10 PM)

time	[id] title	presenter
10:40 AM	[80] Probing the magnetization dynamics of spin valve systems using x-detected ferromagnetic resonance	VAN DER LAAN, G.
11:00 AM	[81] The quality of X-ray Absorption Fine Structure measurements by Transmission for dilute systems, using the Hybrid Technique	CHANTLER, C.T.
11:20 AM	[82] Time-resolved x-ray absorption and emission spectroscopies to determine the structure of the catalytic active site	NACHTEGAAL, M.
11:40 AM	[83] Yoneda-XAFS experiments with X-ray area detectors	GASSE, J.-C.

III: Advanced Methods: III: Advanced Methods - D (1:30 PM - 3:20 PM)

time	[id] title	presenter
1:30 PM	[101] Homogeneous catalysis and high resolution hard X-ray absorption and emission spectroscopy	BAUER, M.
2:00 PM	[102] Abrupt vs. gradual spin-crossover in classic Fe(II) and Fe(III) compounds analyzed by high-resolution XAS/XES and DFT	MEBS, S.
2:20 PM	[103] In situ site-selective K-edge XAS: A powerful probe of the transformation of mixed-valence compounds	BORDAGE, A.
2:40 PM	[104] Redox sensitivity of cobalt in the CoMoS and CoNiMoS HDS catalyst: a Resonant Inelastic X-ray Scattering study	AL SAMARAI, M.
3:00 PM	[105] Looking at one proton with XES	MIJOVILOVICH, A.

Thursday, August 27, 2015

III: Advanced Methods: III: Advanced Methods (10:30 AM - 12:20 PM)