

“BL1B to BL3B” Kickoff Meeting

Dec. 2, 2008

Room 201, IMS Research Facilities Building

9:30	Reception	
10:00	Strategy etc.	N. Kosugi (Director UVSOR)
10:10	Beamline Optics of BL1B, 7B and 7U	S. Kimura (UVSOR)
10:30	User Research I : Oxides and Fluorides	T. Kawai (Osaka Pref. Univ.)
10:55	Coffee Break	
11:05	User Research II : Phosphors	M. Kitaura (Fukui Nat. Col. Tech.)
11:30	User Research III : Fullerenes	K. Mitsuke (IMS)
11:45	User Research IV : VUV detectors	T. Saito (AIST)
12:00	Lunch	
13:00	Research Surveys in VUV Region at Other Facilities	M. Itoh (Sinshu Univ.)
13:25	Spectroscopic Techniques for Normal Incidence Region	T. Ejima (Tohoku Univ.)
13:50	Coffee Break	
14:00	Discussion	Facilitator : K. Fukui (Univ. Fukui)

“BL1A to BL2A” Kickoff Meeting

Dec. 17, 2008

Room 304, UVSOR Facility

9:30	Strategy etc.	N. Kosugi (Director UVSOR)
10:00	User Research I : Structural Analysis of Catalytically Active Mo Species for GTL by Mo L-Edge XANES	H. Aritani (Saitama Inst. Tec. Univ.)
10:30	User Research II : Oscillator Strength Distribution of Biomolecules at the X-Ray Energy Range	K. Nakagawa (Kobe Univ.)
11:00	Coffee Break	
11:15	User Research III : Local Environment Analysis of Dopants in Functional Materials	T. Yamamoto (Waseda Univ.)
11:45	Lunch	
12:45	User Research IV : Attempts at the Band Structure Studies for the Compound Semiconductors Using Core Absorption and Core Excitation-Band to Band Photoluminescence Measurements	K. Fukui (Univ. Fukui)
13:15	User Research V : Analyses of Trace Components in Solid Materials Using by X-Ray Absorption and X-Ray Excited Optical Luminescence Spectra	T. Yoshida (Nagoya Univ.)
13:45	Discussion	Facilitator : T. Yoshida (Nagoya Univ.)

UVSOR Lunch Seminar

FY2008

- Apr. 16 Prof. Iwao Matsuda, Institute for Solid State Physics, the University of Tokyo
Spin-split bands of Ag quantum film induced by Rashba effect at a surface
- May 7 Dr. Masanori Tsunekawa, Research Center for Materials Science, Nagoya University and UVSOR
Probed bulk electronic structures of transition metal compounds by soft x-ray photoemission
- Jun. 18 Prof. Tomoko Yoshida, Graduate School of Engineering, Nagoya University
XANES analysis of functional solid materials
- Jul. 22 Prof. H. W. Yeom, Department of Physics, Yonsei University, Korea
Atomic Wires on Surfaces: metal-insulating transitions and electron correlation
- Jul. 30 Prof. Takeo Ejima, Institute of Multidisciplinary Research for Advanced Materials, Tohoku University
Probing depth control of x-ray spectroscopies using phase measurement of standing wave: application to the Fe/Si interface
- Nov. 12 Dr. Hojun Im, UVSOR Facility, Institute for Molecular Science
Electronic structure of strongly correlated Ce 4f-electrons systems
- Nov. 25 Prof. Faris Gel'mukhanov, Royal Institute of Technology, Stockholm, Sweden
Lifetime broadening free X-ray absorption spectroscopy
- Feb. 5 Dr. Tatsuo Kaneyasu, SAGA Light Source
Introduction of SAGA-LS
- Feb. 10 Prof. Augusto Marcelli, Laboratori Nazionali Frascati INFN, Italy
IKNO a new user facility for coherent THz synchrotron radiation
- Mar. 11 Prof. Kazuhiko Mase, KEK-PF
PF-BL13A project to develop a high brilliance VSX beamline for study of organic thin-films and biological molecules
- Mar. 18 Dr. Takahiro Ito, UVSOR Facility, Institute for Molecular Science
Electronic structure of strongly correlated electron systems studied by three-dimensional angle-resolved photoemission spectroscopy at UVSOR-II BL5U and BL7U

Seminars





Editorial Board

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