

The 11th UVSOR Workshop Upgrading of VUV beamline

March 10, 2005

(Chairperson: S. Kimura)

13:30-	Preface	S. Kimura (UVSOR)
13:40-	Present status of UVSOR light source	M. Katoh (UVSOR)
14:05-	Present status of UVSOR beamlines	E. Shigemasa (UVSOR)
14:30-	Present status of BL5U	T. Ito (UVSOR)
15:00-	Present status of BL7B	K. Fukui (Fukui Univ.)
15:30-	coffee time	

(Chairperson: M. Katoh)

16:00-	Recent undulators	T. Hara (RIKEN/SPring-8)
16:30-	Present status UVSOR FEL and undulator at UVSOR	M. Hosaka (UVSOR)
17:00-	Creation of soft x-ray by ultra-short pulse	E. Takahashi (IMS)
17:30-	External appraisal report and future plan	N. Kosugi (UVSOR)
18:00-	Facility tour, banquet	

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(Chairperson: E. Shigemasa)

9:00-	Normal incident monochromator at SuperSOR	T. Mizokawa (Univ. Tokyo)
9:30-	Construction and performance check of KEK-PF BL28	K. Ono (KEK-PF)
10:00-	New normal incident monochromator at UVSOR	S. Kimura (UVSOR)
10:30-	coffee time	

(Chairperson: T. Ito)

11:00-	Solid state photoemission spectroscopy using He-lamp and SRC	T. Sato (Tohoku Univ.)
11:30-	Present status and future plan of molecular spectroscopy using high resolution normal incident monochromator	K. Mitsuke (IMS)
12:00-	Molecular spectroscopy in the normal incident monochromator region at PF	K. Ito (KEK-PF)
12:30-	Discussion	

UVSOR Lunch Seminar

FY2004

- June 2 Dr. H. Nishino, Entropy Control Project, ICORP, Japan Science and Technology Agency
Circularly Polarized Synchrotron Radiation Photolysis of Aliphatic Amino Acids
- July 14 Prof. A. Tanaka, Department of Mechanical Engineering, Kobe University
Photoemission study of metallic nanoparticle surface-passivated by organic molecules
- Oct. 20 Dr. H. Kobayashi, Research Institute for Ubiquitous Energy Devices, AIST
Structure and charge and discharge mechanism of positive pole of lithium secondary battery
- Dec. 17 Dr. M. Takata, JASRI/SPring-8
Study on structural solid state physics by MEM and powder diffraction using SR
- Dec. 17 Dr. H. Tanaka, JASRI/SPring-8
Present status and perspective of SPring-8 light source; for the forth generation light source
- Dec. 22 Dr. T. Kawai, Osaka Women's University
New aspects of Ti^{+} -impurity center
- Dec. 22 Dr. S. Bielawski, Universite des Sciences et Technologies de Lille, France
Nonlinear dynamics applied to lasers: Several problems of temporal and spatiotemporal dynamics
- Feb. 16 Dr. F. Penent, Universite Pierre et Marie Curie, France
Fluorescence from doubly excited states of Helium
- Feb. 23 Dr. J. Sichelschmidt, Max-Planck-Institute for Chemical Physics of Solids, Dresden, Germany
Kondo-ion electron spin resonance of isotope clean $^{174}\text{YbRh}_2\text{Si}_2$
- Feb. 23 Prof. M. Nakamura, Department of Physics, Nagoya University
Universe observed by microscope: OPERA experiment
- Feb. 24 Dr. I. Bradeanu, Wuerzburg University, Germany
Post collision interaction in free van der Waals clusters
- Mar. 2 Prof. T. W. Noh, Seoul National University, South Korea
Roles of orbitals in transition metal oxides probed by optical spectroscopy