

## Instrument Scientist Workshop on Neutron Reflectivity

Date: Sun. Nov. 20<sup>th</sup>, 2011 Time: 13:00 – 16:00 (open at 12:45) Place: Room 404, in EPOCHAL TSUKUBA, Tsukuba, Ibaraki, Japan

Website: [http://www.issp.u-tokyo.ac.jp/labs/neutron/ISW\\_1stAOCNS/](http://www.issp.u-tokyo.ac.jp/labs/neutron/ISW_1stAOCNS/)

### Program:

13:00 Hideki Seto (KEK) Introduction

13:05 Naoya Torikai (Mie Univ.) “Progress in Neutron Reflectometry in the Asia-Oceania Region”

13:15 Nofirumi L. Yamada (KEK) "Current Status and Recent Development of Horizontal type Neutron Reflectometer SOFIA in J-PARC/MLF"

13:30 Dai Yamazaki (JAEA) "Present status of a new polarized neutron reflectometer Sharaku (BL17)"

13:45 Masayasu Takeda (JAEA) "Recent Activities of a neutron reflectometer SUIREN (apparatus for SURface and Interface investigations with REFlection of Neutrons) at JRR-3."

14:00 Masahiro Hino (Kyoto Univ.) "Present status and recent results on MINE (Multilayer Interferometer and reflectometer for NEutron) at JRR-3"

14:15 break

14:30 Michael James (ANSTO) "Platypus: The Multipurpose Time-of-Flight Neutron Reflectometer at Australia's OPAL Reactor"

14:45 Frank Klose (ANSTO) “The polarized Platypus – Experimental Set Up and Initial Science Results”

15:00 Kwanwoo Shin (Sogang Univ.) "Current Status of Horizontal Neutron Reflectometer for Biological Interfaces in HANARO"

15:15 Saibal Basu (BARC) “Interfacial magnetic structure using polarized neutron reflectometry”

15:30 Daniel Hsu (Taiwan) “Current status of neutron reflectometry and related research groups in Taiwan”