

# Open seminar of ISIJ neutron research group

Date: June 7, 2012

Venue: Tsukuba International Congress Center

<http://www.epochal.or.jp/>

Time	Title	Speaker
09:30~10:30	Time evolution of phase and elastic/plastic deformation studied by in situ neutron scattering	Prof. Y Tomota (Ibaraki Univ.)
10:30~11:30	X-rays and neutrons- probes for materials analysis and development	Prof. G. Kostorz (ETH)
11:30~11:40	<i>short break</i>	
11:40~12:10	Introduction of Asia-Oceania Network on Neutron Engineering Diffraction (AONET)	Dr. H. Suzuki (JAEA)
12:10~13:30	<i>Lunch</i>	
13:30~14:00	Recent status of new small-angle neutron scattering instruments, TAIKAN, in J-PARC	Dr. J. Suzuki (CROSS)
14:00~14:30	Development of compact small and medium range neutron scattering optimized for compact source	Prof. M. Furusaka (Hokkaido Univ.)
14:30~15:00	<i>Coffee break</i>	
15:00~15:45	Characterization of Hydrogen and their behavior in wide gap semiconductor by muon	Prof. K. Shimomura (KEK)
15:45~16:15	Characterization on HPT-steel using small-angle X-ray and neutron scattering and Bragg edge imaging (given in Japanese)	Prof. Todaka (Toyohashi Inst. Tech)
16:15~16:45	TBA	TBA

## Contact

Those who want to attend the symposium should contact as follows:

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