

Program

2005. 2. 2 (Thu)		
9:00	Registration	
9:45	Opening H. Yoshizawa (ISSP) & _____ (KOREA)	
	Chair M. Shibayama	
10:00	F01 T. Fukunaga	KUR Report
10:15	F02 H. Yoshizawa	ISSP Report
10:30	F03 M. Kawai	Present Status of KENS
10:45	F04 Y. Fujii	Status Report on Japan Atomic Energy Agency (JAEA)
	Chair Y. Endo	
11:00	F05 H. R. Kim	Current Status of HANARO Cold Neutron Research Facility Project
11:20	F06 T.-L. Lin, W.-H. Li	Taiwan Report – A Proposal of Time-of-Flight Grazing-Incident Small-Angle and Wide-Angle Neutron Scattering Spectrometer for J-PARC
11:40	Lunch	
	Chair T.-S Lin	
13:05	S01 J. S. Lee	HANARO Neutron Reflectometer (REF-V)
13:30	S02 M. Takeda	Future prospects of neutron reflectometry in Japan
13:55	S03 K. Shin	In situ neutron reflectivity on PEG-end Capped Perfluoroalkyl monolayers for a model study of the biological non-fouling surfaces
14:20	S04 K. Tanaka	Neutron Reflectivity Study on Surface and Interfacial Structure in Polymer Thin Films
14:45	Tea/coffee break	
	Chair Y. Kawabata	
15:05	S05 J. Y. Kim	Magnetic Phase Separation Studies of Sr-doped LaCoO alloys Using Neutron Diffraction
15:30	S06 S. W. Lee	neutron radiography activity at HANARO
15:55	S07 M. Matsubayash	Collaborative research using neutron radiography in JRR-3M
16:20	Posters	
18:15	Transition	
18:30	Welcome Party	

2005. 2. 3 (Fri)		
8:30	Registration	
	Chair K. Nakajima	
9:00	S08 S. Park	Investigating the Fincher-Burke Mode of Chromium: The Continuing Legacy of Gen Shirane
9:25	S09 S. Itoh	Fractal dimension in percolating antiferromagnets
9:50	S10 J.-G. Park	Spin dynamics of orbital-ordered magnetic systems
10:15	J-PARC Tour	
11:45	Lunch & Advisory committee	
	Chair S. I. Park	
13:05	S11 K. Hirota	Inelastic neutron scattering by triple-axis spectrometers
13:30	S12 J.-Y. So	Inelastic neutron scattering studies of doped CeNiSn and CeRhSb: crystal-field excitations and origin of the pseudo gap
13:55	S13 Y. N. Choi	Triple Axis Spectrometers being developed at HANARO
	Chair M. Nagao	
14:20	S14 K. Nakaya	Isotropic-Nematic Transition of Microemulsion Droplets Induced by Polymer Confinement
14:45	S15 S.-M. Choi	SANS Studies of Self-Assembled Columnar Nanostructures
15:10	Tea/coffee break	
	Chair S. M. Choi	
15:30	S16 M. Sugiyama	Investigation on Protein Shape by Monte Carlo Analysis of Small-Angle Neutron Scattering
15:55	S17 D. Sohn	Small angle neutron scattering (SANS) studies of core-shell structural polymers
16:20	S18 T. Karino	Pulley effect of Slide-ring Gel
16:45	S19 H. Shimizu	Neutron Optics and Detectors
17:10	Closing Address	

Poster

P01	S. Satoh	Readout systems for Neutron Scattering Experiment
P02	K. Ohoyama	Technical Development of Neutron Diffraction under 40T Pulsed Magnetic Fields
P03	N. Aso	The development of small piston-cylinder-type pressure cells for neutron scattering and its present status
P04	D. Yamaguchi	Development of Bonse-Hart Type Ultra-Small-Angle Neutron Scattering Spectrometer at JAEA
P05	H. Hayashida	Performance test of high frequency resonance spin flipper for pulsed source on MIEZE and NRSE
P06	H. Iwase	Applications of MgF ₂ focusing Lens to small-angle neutron scattering experiments at SANS-J
P07	M. Fujita	An overall spin excitation spectrum in the electron-doped superconductor of Pr _{0.89} LaCe _{0.11} CuO ₄ studied by pulsed neutron-scattering technique
P08	M. Matsuura	Compositional dependence of the diffuse scattering in the relaxor ferroelectric compound (1-x)Pb(Mg _{1/3} Nb _{2/3})O ₃ -xPbTiO ₃
P09	H.-S. Kim	Amphitropic Phase Behavior and Magnetic Response of Discotic Mesogens
P10	T. Onimaru	Long Periodic Quadrupole Structures in PrPb ₃
P11	E. Tametani	Phonon softening in superconducting CaAlSi
P12	K.-Y. Kim	Exchange bias and Uncompensated spins in a Fe/Cr(100) bilayer
P13	K. Sasai	Neutron Scattering Study on the Rattling Motions in the beta-Pyrochlore Superconductor RbOs ₂ O ₆
P14	M. Shibayama	Multiple scattering from soft matter
P15	N. Miyamoto	Small-angle neutron scattering study of living anionic polymerization
P16	R. Motokawa	Time-Resolved Small-angle Neutron Scattering Study on Poly(N-isopropylacrylamide)-block-Poly(ethylene glycol) Synthesized by Soap-Free Emulsion Polymerization
P17	M. Nagao	Structure of microemulsion in polymer network
P18	G. Matsuba	Structural Analysis of Shish-kebab with Small Angle Neutron Scattering Measurements
P19	S. Koizumi	3-dimensional small-angle neutron scattering on shear-induced phase separation
P20	S. Miyazaki	Microscopic Structure of Poly(N-isopropyl acrylamide)-Clay Nanocomposite Gels
P21	J. H. Moon	SANS study on the conformational change of the complex of cationic micelles and anionic polyelectrolyte
P22	T. Suzuki	Microstructure Analysis of N-isopropylacrylamide/Acrylic Acid Copolymer Gels Having Different Spatial Configurations of Weakly-Charged Groups
P23	G. Kim	Small angle neutron scattering studies on the formation of nanopaticles in the reverse micelle
P24	S. Okabe	Small-angle Neutron Scattering Study on Block and Gradient Copolymer Aqueous Solutions
P25	J. H. Kim	Neutron reflectivity study on phase coherence upon heating in diblock copolymer films
P26	H. Endo	Elastic Scattering from Interacting Binary Lamellar Structure
P27	C. O. Lee	In situ X-ray and neutron reflectivity study on TAT peptide and HIV entry inhibitor molecules at the charged lipid monolayers
P28	N. Yamada	Effects of NaI Salt on Structure of a Spin-Coated DMPC Lipid Film
P29	K. Sadakane	Long range periodic structure induced by a coupling of solvation and density fluctuation near the critical point of 3-methylpyridine/water/salt system