28th(WED) Hall

9:00	Registration
9:50	Opening Ceremony
10:00	Session **Shiroh Futaki(Institute for Chemical Research, Kyoto University)** Intracellular delivery using arginine-rich peptides
11:00	Session **Kazunori Kataoka(The University of Tokyo)** Smartpolymeric micelles as nanocarriers for gene and drug delivery
12:00	Luncheon seminar **INFOCOM CORPORATION**
13:30	Oral Presentation Differentiation of Organ Availabilities Contributing to Low Oral Bioavailability by Sequential and Simultaneous Analyses: Intestinal Conjugative Metabolism Impacts on Oral Bioavailability **Takashi MIZUMA**
13:50	Oral Presentation Evidence for Functional Variation of the Death Receptor 3 (*DR3*) Gene That Inhibits Apoptosis and Predisposes to Progressive Joint Destruction in Rheumatoid Arthritis **Shunichi SHIOZAWA**
14:10	Oral Presentation Crystal structure analysis of a hydrolase form *Plasmodium falciparum* . **Nobutada TANAKA**
14:30	Coffee break
14:40	Session **Kimito Funatsu(The University of Tokyo)** Development of Total System for Molecular Design
15:30	Coffee break
15:50	Session **Fumiyoshi Yamashita(Kyoto University)** Current Status and Perspectives of *In Silico* Pharmacokinetics
16:50	Coffee break
17:00	Poster Session & Mixer 1(at HOUOU_NO_MA)

29th(thu) Hall

9:00	Registration
10:00	Session **Junichi Higo (Tokyo University of Pharmacy and Life Science)** Free-energy landscape of peptides in explicit water obtained from molecular dynamics simulation
11:00	IBM Session Blue Gene: protein folding and drug discovery **Jed W. Pitera(IBM Research)**
12:00	Luncheon seminar **Sumisho Electronics Co.,Ltd**
13:30	Session **A.L.Hopkins(Pfizer Global Research & Development)** The Druggable Genome: Mapping Chemical-Biological Space for Drug Discovery
14:30	Coffee break
14:40	Oral Presentation *Ki* Bank (A Database for Structure-Based Drug Design) and Its Application **Shinji AMARI**
15:00	Oral Presentation In Silico Screening by Pharmacophore Model **Hidenori SESHIMO**
15:20	Oral Presentation General Model for Estimation of the Inhibition of Protein Kinases Using Monte Carlo Simulations **Yukio TOMINAGA**
15:40	Coffee break
15:50	Session **Julian Simon (Fred Hutchinson Cancer Research Center)** Budding Yeast Saccharomyces cerevisiae: an Organism for Anticancer Drug Discovery
16:50	Coffee break
17:00	Poster Session & Mixer 2(at HOUOU_NO_MA)

30th(Fri)	Hall
9:30	Open Registration
10:00	Session **Makoto Taiji(Genomic Sciences Center, RIKEN)** Petaflops special-purpose computer for molecular dynamics simulations and its application to protein science
11:00	Session **Hideaki NATSUGARI(The University of Tokyo)** Drug discovery through integration of synthetic organic chemistry and computational chemistry: how can I make better use of computational chemistry?
12:00	Lunch
13:10	Ceremony for poster awards
13:30	Oral Presentation On Kinase Interactome Networking Interacted with Cellular Nuclear Receptors **Jian-Qin LIU**
13:50	Oral Presentation The New Clustering Technique in Gene Discovery Data Analysis **Ryo MUKAE**
14:10	Oral Presentation Construction of the Web-accessible comprehensive database for drug discovery and development, “TP-Search” **Kazuya MAEDA**
14:30	Coffee break
14:40	Oral Presentation *In silico* proteome-wide affinity fingerprinting of known drugs **Kazuo SATO**
15:00	Oral Presentation Genome-wide homology modeling of protein-protein complex structures: alignment based prediction of protein-protein interaction **Mayuko TAKEDA-SHITAKA**
15:30	Closing ceremony