

program

		Period	Lecture	Lecture Title	Cair
		10:00-10:05	Prof. Dr. Hiroshi Nakamura	Opening address	
Activity of the separation sciences	S1	10:05-10:30	Prof. Yukui Zhang	Advance of chromatography in China	H.Nakamura T.Hobo
	S2	10:30-10:50	Prof. Dr. Dong-Sun Lee	A review of current activity of analytical separation in Korea in 2004	
	J1	10:50-11:40	LC,GC.CE,IC,FIA	H.Makamura, T.Hobo,M.Senda, T.Sakai, K.Tanaka	
Frontier of the analytical chemistry in China	L1	11:40-12:00	Prof. Dr. Jin-Ming Lin	Rapid determination of residual pesticides in agricultural products using online GPC-GC/MS	K.Oguma T.Hobo
	L2	12:00-12:20	Prof. Dr. Yu-Qi Feng	Determination of fluoroquinolones in spiked and incurred eggs using in-tube solid-phase microextraction coupled to high-performance liquid chromatography	
		recess			
Luncheon seminar	S3	12:30-12:50	Prof. Yukui Zhang	Advance of chromatography in China	M.Senda J.Lin
	S4	12:50-13:20	Prof. Dr. Qiankun Zhuang	Brief introduction to project of analytical chemistry supported by national natural sciences foundation of China(NSFC)	
		recess			
Separationscience for environmental analysis	O1	13:30-13:50	Prof. Dr. Yunhua Gao	Microfluidic chip for chemiluminescence enzyme immunoassay	S.Motomizu K.Tanaka H.Nakamura
	O2	13:50-14:10	Prof. Dr. Jianhua Wang	Octadecyl immobilized surface for precipitate collection with a renewable microcolumn in a lab-on-valve coupled to ETAAS for ultratrace cadmium screening	
	O3	14:10-14:30	Prof. Dr. Wenzhi Hu	Use of Bi0-mimetic stationary phase for chromatographic study on interactions occurring between ions and phosphatidylcholine membranes	
	O4	14:30-14:50	Prof. Dr. Yan Zhu	New technology of ion chromatography and its application in environment	
	O5	14:50-15:10	Prof. Dr. Yong-Moon Lee	HPLC method for the quantification of sphingolipids as a biomarker of fumonisin B1 exposure	
	O6	15:10-15:30	Dr. Jae-Ho Ha	Analysis of volatile components in ginseng by using two-dimensional gas chromatography and TOF mass spectrometer	
		recess			
Frontier of the separation science and analytical chemistry	O7	15:40-15:55	Prof. Dr. Man-Goo Kim	Evaluation of test small chamber method for the measurement of VOC emission from building materials	T.Sakai T.Tsugoshi H.Ito D-S.Lee
	O8	15:55-16:10	Prof. Dr. Seung-Woon Myung	Determination of carvedilol and its metabolites in human urine using gas chromatography/mass spectrometric method	
	O9	16:10-16:25	Prof. Dr. Huwei Liu	Fragmentation study and analysis of benzoylurea insecticides and their analogs by liquid chromatography-mass spectrometry	
	O10	16:25-16:40	Prof. Dr. Cheng Zhi Huang	Real time detection techniques based on resonance light scattering signals measurement	
	O11	16:40-16:55	Prof. Dr. Lanqun Mao	Electrochemistry and electroanalytical applications of carbon nanotubes	
	O12	16:55-17:10	Prof. Dr. Qiuquan Wang	Potentiality of a novel nano Ti2/UV photocatalysis reduction device as an interface between HPLC and AFS for mercury speciation	
	O13	17:10-17:25	Prof. Dr. Xi Chen	Optical fiber biosensor for BOD measurement of seawater	
	O14	17:25-17:40	Prof. Dr. Jingli Yuan	Luminescent lanthanide nanoparticles and time-resolved luminescence bioassay	
Banquet		18:30-20:00	Chiba brewery at Funabashi		