

China-Japan-Korea Symposium on Analytical Chemistry, September 1.

Frontier of the analytical chemistry in China, Japan and Korea

Program, Oral

		Period	Lecturer	Lecture Title	Chair
		10:00-10:05	Prof. Dr. Hiroshi NAKAMURA	Opening address	
Plenary Lecture	PL1	10:05-10:25	Prof. Dr. Jin-Ming LIN	Sample Pretreatment of Environmental Estrogens and Analytical Application using Liquid Chromatography-Mass Spectrometry	H.NAKAMURA J. HA
	PL2	10:25-10:45	Prof. Dr. Jianhua WANG	Arsenic speciation by coupling liquid chromatography with gradient hydride generation atomic absorption spectrometry	
	PL3	10:45-11:05	Prof. Dr. Dong-Sun LEE	Polydimethylsiloxane Mini-Disk Extraction as a Novel Sampling Technique	
Invited Lecture	O1	11:05-11:20	Prof. Dr. Toshio TAKAYANAG	Design of Flow Injection Analysis to Realize Green Chemistry	J. LIN K.OGUMA
	O1	11:20-11:35	Prof. Dr. Yu-Qi FENG	Hybrid organic-inorganic silica monolith with hydrophobic/strong cation-exchange functional group as a novel sorbent for in-tube solid-phase microextraction	
	O3	11:35-11:50	Prof. Dr. Xi CHEN	High extraction efficiency for polar aromatic compounds in nature water samples using multiwalled carbon nanotubes/Nafion solid-phase microextraction coatings	
	O4	11:50-12:05	Prof. Norio TESHIMA	Application of flow-based analysis to diabetes care	
		recess			
Luncheon seminar Analytical Chemistry on the Leading Laboratory in China and Korea	L1	12:10-12:30	Dr. Yuki HASHI	New approach of simple pretreatment for GC/MS analysis by using monolithic sorption extraction for determination of 16 PAHs	M.SENDA D.LEE
	L2	12:30-12:50	Dr. Jae-Ho HA	Analytical method of trans fats by comprehensive GCxGC and NMR	
		recess			

Poster session	P11- P16 P1- P28	13:00-14:00	Analytical Chemistry Perspective		
Plenary Lecture	PL4	14:00-14:20	Prof. Dr. Gon OK	Monitoring of Hazard Air Pollutants (HAPs) Inventory	K.TANAKA X.ZHANG
	PL5	14:20-14:40	Prof. Dr. Masami SHIBUKAWA	On-Line and On-column Electrochemical Redox Derivatization: An Approach for Enhancement of Separation Selectivity of Liquid Chromatography	
	PL6	14:40-15:00	Prof. Dr. Yan ZHU	Preparation, Characterization and Analytical Application of a Novel Hybrid Organic-inorganic Material used as Chromatographic Stationary Phase	
Invited Lecture	O5	15:00-15:15	Prof. Masanobu MORI	Use of ion-exclusion/adsorption chromatography to evaluate quality of TiO ₂ photocatalytic materials in water	T.SAKAI J.WANG
	O6	15:15-15:30	Prof. Dr. Zilin CHEN	Analysis of amino acid and peptide biomarkers by CEC-ESI-MS and HPLC-ECD	
	O7	15:30-15:45	Prof. Dr. Lan ZHANG	Advance of capillary electrophoresis/electrochromatography coupling with electrospray ionization mass spectrometry based on monolithic columns in doping analysis	
	O8	15:45-16:00	Prof. Dr. Taturou NAKAGAMA	Break through point of micro GC and future image of advanced GC	
		recess			
Invited Lecture	O9	16:10-16:25	Prof. Dr. Bifeng LIU	Microfluidic chip for cell analysis	Z.CHEN T.NAKAGAMA X.CHEN
	O10	16:25-16:40	Prof. Dr. Qun FANG	Studies on Microfluidic High-Speed Capillary Electrophoresis	
	O11	16:40-16:55	Prof. Dr. Cheng Zhi Huang	When prion drop into the picnic basket of analytical chemist's : Surprising properties of optical isomers of proteins and novel detection methods	
	O12	16:55-17:10	Prof. Dr. Xin-Xiang ZHANG	Study of Gold-coated Magnetic Nanoparticles for Solid-Phase Immunoextraction: Determination of Epi-testosterone in Urine by High-Performance Liquid Chromatography	
	O13	17:10-17:25	Dr. Ryozo GOTO	Development of advanced ion chromatography applied to developing countries	
	O14	17:25-17:40	Mr. Atsushi SATO	A Novel Approach for fragrance component analysis Using A Monolithic Hybrid Adsorbent As A New Generation Medium. "MonoTrap"	
Banquet		18:30-20:00	Chiba brewery at Funabashi		

China-Japan-Korea Symposium on Analytical Chemistry, September 2.

Special Seminar for Analytical Chemistry and Recent Research Topics in China and Korea

Program, Oral

		Period	Lecturer	Lecture Title	Chair
	S1	9:00-9:30	Dr. Yuki HASHI	The recent trend of analysis method for food safety in China	T. MAEDA
	S2	9:30-10:00	Dr.Jae-Ho HA	Food regulation and analytical method for the food safety in KOREA	
	S3	10:00-10:30	Prof. Dr. Gon OK	Introduction and recent research in Korean Society for Environmental Analytical Chemistry.	M.SHIBUKAWA
	S4	10:30-11:00	Prof. Dr. Lin-Ming LIN	The Analytical Chemistry Division on Chinese Chemical Society and Recent Research Topics in China	
		11:00	Prof. Dr. Hiroshi NAKAMURA	Closing remark by Symposium Chair	