

RSC Tokyo International Conference 2022

Cutting edge separation science

December 5-6, 2022

Kawasaki Life Science and Environment Research Center (LiSE) 1F Conference Room

Organized by the Royal Society of Chemistry (RSC) in affiliation with the Japan Analytical Instruments Manufacturers' Association (JAIMA)

Admission: **Free (pre-registration required)** Language: **English**

5-Dec-22

Coordinators: Daniel Citterio and Hideaki Hisamoto

Time	Event
10:10-10:40	Registration
10:40-10:50	Opening Remarks
10:50-11:30	Plenary Lecture 1 Small Footprint Portable and Deployable Chromatographs for Environmental Monitoring Brett Paull, <i>University of Tasmania</i>
11:30-12:10	Plenary Lecture 2 New Methods for Deep Coverage Proteome Analysis Lihua Zhang, <i>Dalian Institute of Chemical Physics, Chinese Academy of Science</i>
12:10-12:20	Break
12:20-13:00	Plenary Lecture 3 Multi-dimensional and enantioselective HPLC analysis of amino acids and related compounds -method development and application to real-world samples- Kenji Hamase, <i>Kyushu University</i>
13:00-14:20	Lunch Break
14:20-15:05	Flash Presentation 1 (Online presenter)
15:05-15:15	Break
15:15-16:15	Poster Session 1 (Online presenter)
16:15-16:25	Break
16:25-17:00	Poster presenter and invited speaker visit to Shimadzu Corp Laboratory. Advance reservation not required.

6-Dec-22

Coordinators: Daniel Citterio and Hideaki Hisamoto

Time	Event
9:30-10:15	Flash Presentation 2 (Onsite presenter)
10:15-10:45	Invited Lecture 1 Novel concept of modulation in comprehensive two dimensional gas chromatography Chadin Kulsing, <i>Chulalongkorn University</i>
10:45-10:55	Break
10:55-11:35	Plenary Lecture 4 Nanoflow LC/MS for Protein Characterization using Photo-initiator Integrated Mobile Phases and Simultaneous Quantification of Free/Conjugated and Protein-bound Estrogen Metabolites in Human Serum Shu-Hui Chen, <i>National Cheng Kung University</i>
11:35-12:20	Poster Session 2 (On-site presenter)
12:20-12:40	Break
12:40-13:25	Poster Session 2 (On-site presenter for online audience)
13:25-14:30	Lunch Break
14:30-15:00	How to Publish Philippa Ross, <i>Analyst, Royal Society of Chemistry</i>
15:00-15:10	Presentation by JAIMA Introduction to JAIMA and JASIS
15:10-15:50	Plenary Lecture 5 Exploitation of deep eutectic solvents in green sample preparation methods for chromatography-based analytical purposes Jeongmi Lee, <i>Sungkyunkwan University</i>
15:50-16:00	Break
16:00-16:30	Invited Lecture 2 Microscale Electrophoretic Separation for Aptamer Selection Kenji Sueyoshi, <i>Osaka Metropolitan University</i>
16:30-16:40	Break
16:40-17:00	Award Ceremony & Closing

Contact information

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