

# RSC-JAIMA Symposium on Analytical Chemistry 2024

## Bioanalysis for Personalized Medicine

5-6 Sep., 2024

Makuhari Messe, Chiba-city, Japan (International Conference Hall / 2F International 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-Sep-24

Coordinators: Daniel Citterio and Hideaki Hisamoto

Time	Event
9:00-9:30	Registration
9:30-9:40	Opening Remarks <i>Hideaki Hisamoto, Osaka Metropolitan University</i> <i>Hisashi Sugisawa, Japan Analytical Instruments Manufacturers' Association (JAIMA)</i>
9:40-10:20	Plenary Lecture 1 Metabolic Phenotyping in Precision Medicine <i>Elaine Holmes, Imperial College London</i>
10:20-11:05	Flash Presentation 1 Presenters
11:05-11:20	Break
11:20-12:20	Poster Session 1 Presenters
12:20-14:20	Lunch Break & Exhibition
14:20-15:05	Flash Presentation 2 Presenters
15:05-15:35	Invited Lecture 1 Home Testing for Single Nucleotide Polymorphism Genotyping <i>Nae Yoon Lee, Gachon University</i>
15:35-16:30	Break & Exhibition
16:30-17:30	Poster Session 2 Presenters

6-Sep-24

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Time	Event
9:30-10:15	Flash Presentation 3 Presenters
10:15-10:55	Plenary Lecture 3 Functional Lipid Nanoparticles as Analytical Tools <i>Manabu Tokeshi, Hokkaido University</i>
10:55-11:10	Break
11:10-11:40	Invited Lecture 2 Electrochemical Sensors for Clinical Diagnosis: From Single-Electrode to Multi-Electrode Systems <i>Warakorn Limbut, Prince of Songkla University</i>
11:40-13:40	Lunch Break & Exhibition
13:40-14:40	Poster Session 3 Presenters
14:40-15:00	Publishing and Effective Manuscript Preparation <i>Zhanhao Hu, Royal Society of Chemistry</i>
15:00-15:40	Plenary Lecture 4 LC-MS/MS for the Evaluation of Renin & Aldosterone <i>Tar Choon Aw, Changi General Hospital</i>
15:40-15:55	Break
15:55-16:25	Invited Lecture 3 Microfluidics and Nanofluidics Engineering from Basic Science to Real Chemical Plant <i>Chihchen Chen, National Tsing Hua University</i>
16:25-16:55	Invited Lecture 4 Transformational Manufacturing that Enables Low-cost Personalized Products <i>Martin Warman, Martin Warman Consultancy Ltd.</i>
16:55-17:35	Award Ceremony & Closing <i>Daniel Citterio, Keio University</i>

### Contact information

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