

RSC Tokyo International Conference 2014
- Analytical Technology Towards Future Society -
International Session, JASIS Conference
Makuhari Messe, Chiba; September 4-5, 2014

Announcement

Web-site open (April 8, 2014)
Registration open at JASIS site (April 9, 2014)
Submission deadline (July 31, 2014)
Poster # & Submission # Assignment

Outline

RSC(Royal Society of Chemistry) Tokyo International Conference
September 4 -5, 2014

Conference Organizer:
- Takehiko Kitamori (University of Tokyo)
- Koji Suzuki (Keio University)

Sponsored by:



Royal Society of Chemistry



Japan Analytical Instruments Manufacturers' Association

Plenary & Invited Lectures

Plenary lecture session by distinguished scholars in “analytical technology towards future society” fields will be held in Makuhari-Messe.

Confirmed speakers;

- Prof. Martin G. Boutelle (Imperial College London)
- Dr. Hideki Kanbara (Fellow, Hitachi, Ltd.)
- Prof. Doo Soo Chung (Seoul National University)
- Prof. Chia-Fu Chou (Institute of Physics, Academia Sinica)
- Prof. Susan Lunte (The University of Kansas)
- Prof. Jin-Ming Lin (Tsinghua University)
- Prof. Xi Chen (Xiamen University)
- Assistant Prof. Kennedy O. Okeyo (The University of Tokyo)
- Dr. Liz Dunn (The Royal Society of Chemistry)

Flash Presentation & Poster Session

Poster session for development and application of analytical instruments, including sample preparation methods and data analysis, will be held in Makuhari-Messe.

We welcome submission from academic, public institutional and industrial researchers. We also welcome ongoing project, and proposal of collaboration.

Each poster presenter will have a 60-90 s flash presentation before the session.

Poster prizes

- RSC Best Presentation Award (“Analyst” Poster Prize) (top3 posters)
- Poster Presentation Award (7 posters)

JASIS 2014

JASIS 2014, the largest Japanese Exhibition on Analytical Instruments, will be held in Makuhari-Messe between September 3th and 5th. We hope the presenter and attendee to enjoy both science & technology discussion on the session, and seeking the latest analytical instruments on the exhibition.

Venue (Makuhari-Messe)

Direct airport limousine bus services : 50 min from Narita Airport
 60 min from Haneda Airport
 Train (JR Keiyo Line) : 35 min from Tokyo Station

Program

September 4, 2014
 International Conference Halls, Makuhari-Messe

Time	Program
9:30-9:40	Opening Remarks <i>Prof. Koji Suzuki (Chair of RSC-TIC Conference, Keio University)</i>
9:40-10:20	Plenary 1 New Sensor Systems for Real-time Monitoring of Patient Tissue Failure <i>Prof. Martin G Boutelle (Imperial College London)</i>
10:20-10:40	Publications of Royal Society of Chemistry <i>Dr. Liz Dunn (The Royal Society of Chemistry)</i>
10:40-11:25	Flash presentation 1 (A101-A137)
11:25-12:10	Poster Presentation 1 (A101-A137)
12:10-14:10	Lunch Break
14:10-14:50	Plenary 2 Development of technologies for genetic analysis —from DNA sequencer to single-cell analysis— <i>Dr. Hideki Kanbara (Fellow, Hitachi, Ltd.)</i>
14:50-15:35	Flash Presentation 2 (A201-A237)
15:35-16:05	Invited 1 Simplest possible liquid phase microextraction: in-tube microextraction using a commercial capillary electrophoresis instrument <i>Prof. Doo Soo Chung (Seoul National University)</i>
16:05-16:35	Invited 2 Molecular dam, nanochannels and electrode nanogaps for low abundance biomolecule

	analysis <i>Prof. Chia-Fu Chou (Institute of Physics, Academia Sinica)</i>
16:35-17:20	Poster Presentation 2 (A201-A237)

September 5, 2014

International Conference Halls, Makuhari-Messe

Time	Program
9:30-10:10	Plenary 3 Bioanalytical applications of microchip electrophoresis with electrochemical detection: in vivo monitoring and single cell analysis <i>Prof. Susan Lunte (The University of Kansas)</i>
10:10-10:55	Flash Presentation 3 (A301-A336)
10:55-11:25	Invited 3 Combination of Microfluidic Chips with Mass Spectrometry for Cell Analysis <i>Prof. Jin-Ming Lin (Tsinghua University)</i>
11:25-12:10	Poster Presentation 3 (A301-A336)
12:10-14:10	Lunch Break
14:10-14:55	Flash Presentation 4 (A401-A435)
14:55-15:40	Poster Presentation 4 (A401-A435)
15:40-16:10	Invited 4 Colorimetric sensing: an important step to visualized sensor <i>Prof. Xi Chen (Xiamen University)</i>
16:10-16:40	Invited 5 The role of Analytical Science and Technology in the Fight Against Infectious Diseases in Africa <i>Assistant Prof. Kennedy O. Okeyo (The University of Tokyo)</i>
16:40-17:00	RSC Poster Award Ceremony
17:00	Closing Remark <i>Prof. Takehiko Kitamori (The University of Tokyo)</i>

For Poster Presentation Authors

1) Important Dates

Submission	July 31, 2014 (extended)
Abstract File	July 31, 2014 (extended)

Flash Presentation File	August 29, 2014
Proc. Distribution	September 4, 2013
Poster & Flash Presentation	September 4-5, 2014

2) Category

Focused Area: Analytical Technology Towards Future Society

General A

- A1 Separation instrument,
- A2 Optical instrument,
- A3 Electrochemical instrument,
- A4 Sensor instrument,
- A5 Magnetic instrument,
- A6 Other instrument

General B

- B1 Bio/medical application,
- B2 Environmental application,
- B3 Process and QC applications,
- B4 Nano/material applications,
- B5 Other application

3) Submission

Download the MS-Excel file poster.xls

Send the file as an e-mail attachment file. Use this link for poster submission form.

If you have file trouble, contact here.

4) Abstract File

Prepare one-page (A5) abstract including tables and figures.

Use the template file AbstractTemplate.doc.

Abstract will be printed in black and white.

Send the file as an e-mail attachment file. Use this link for submission of abstract.

5) Flash Presentation File

PDF format will be used in Flash Presentation (60-90 seconds presentation). (3 pages or less. A4 in landscape orientation)

Send the file as an attachment file. Use this link for submission of Flash Presentation PDF.

6) Poster Board Size

Height and width of poster board are 1800 mm, and 1200 mm, respectively.

7) Abstract Book

The abstracts will be opened to the public on Sep. 4, 2013.

RSC-TIC Informal Mixer

Date & Time	September 4, PM 18:30-20:30
Place	Gazen, Kaihin-Makuhari 1-4 Hibino, Mihama, Chiba 261-0021 +81-43-299-0551 Map http://r.gnavi.co.jp/p817900/

Fee	¥3000-3500 tentative ¥1000-1500 (Student) tentative
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Registration

- Free of charge
- You have to register to JASIS Conference before September 5 (before August 22, strongly recommended). Jump to the registration page and follow the instruction please. (Japanese page)

Committee

Organizer	Takehiko Kitamori	RSC, The University of Tokyo
	Koji Suzuki	Keio University
Members	Daniel Citterio	Keio University
	Akihde Hibara	Tokyo Institute of Technology
	Hideaki Hisamoto	Osaka Prefecture University
	Kyoichi Komori	Japan Analytical Instruments Manufacturers' Association
	Koichiro Matsuda	Japan Analytical Instruments Manufacturers' Association
	Nobuo Uehara	Utsunomiya University