

**RSC Tokyo International Conference 2013**  
**- Analytical Biochemistry & Biophysics -**  
*International Session, JASIS Conference*  
*Makuhari Messe, Chiba; September 5-6, 2013*

## **Announcement**

Web-site is open. (Feb 16, 2013)  
Registration Open (JASIS site)  
Submission deadline extended (extended deadline July 17)  
Submission deadline extended (extended deadline July 24)  
Poster # & Submission # Assignment  
Poster Program

## **Outline**

RSC(Royal Society of Chemistry) Tokyo International Conference  
September 5 - 6, 2013

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 biochemistry/biophysics fields will be held in Makuhari-Messe.

Confirmed speakers;  
 Prof. Elizabeth A.H. Hall (Univ. Cambridge)  
 Dr. Atsushi Miyawaki (RIKEN)  
 Prof. Weihong Tan (Univ. Florida, Hunan Univ.)  
 Prof. Beng Zhong Tang (The Hong Kong University of Science & Technology)  
 Prof. Sunghoon Kwon (Soul National University)  
 Prof. Fan-Gang Tseng (National Tsing-Hua University)  
 Prof. Takeaki Ozawa (The University of Tokyo)  
 Dr. May Copsey (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 Poster Award, RSC Tokyo International Conference (top 3 posters, or so)  
- Poster Award, RSC Tokyo International Conference (top 10 posters, or so)

## **JASIS 2013**

JASIS 2013, the largest Japanese Exhibition on Analytical Instruments, will be held in Makuhari-Messe between September 4th and 6th. 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 5, 2013

International Conference Halls, Makuhari-Messe

Time	Program
9:30-9:40	<b>Opening Remarks</b> <i>Prof. Koji Suzuki (Chair of RSC-TIC Conference, Keio University)</i>
9:40-10:20	<b>Plenary 1</b> Functional biofibres and enzymes as electrode substrates <i>Muhammad Safwan Akram, Jaward Reham, Justin Pahara, Soren Demin, <u>Prof. Elizabeth A. H. Hall</u> (University of Cambridge)</i>
10:20-11:20	<b>Flash presentation 1</b> A101-A143, A306,A309
11:20-12:20	<b>Poster Presentation 1</b>
12:20-14:20	Break
14:20-15:00	<b>Plenary 2</b> Aptamers for bioanalysis and molecular medicine <i>Prof. Weihong Tan (University of Florida; Hunan University)</i>
15:00-16:00	<b>Flash Presentation 2</b> A201-A244
16:00-16:30	<b>Invited 1</b> Optical Imaging and Analysis of Cell-death Pathways Using Bioluminescent Proteins <i>Prof. Takeaki Ozawa (The University of Tokyo)</i>
16:30-17:30	<b>Poster Presentation 2</b>

September 6, 2013

International Conference Halls, Makuhari-Messe

Time	Program
9:30-10:10	<b>Plenary 2</b> New Fluorescent Probes and New Perspectives in Bioscience <i>Dr. Atsushi Miyawaki (RIKEN)</i>
10:10-11:10	<b>Flash Presentaion 3</b> A301-A305, A307, A308, A310-A344
11:10-11:30	<b>RSC Session</b>

	Royal Society of Chemistry - supporting the global analytical science community <i>Dr. May Copsey (The Royal Society of Chemistry)</i>
11:30-12:30	<b>Poster Presentation 3</b>
12:30-14:30	Break
14:30-15:00	<b>Invited 2</b> Liquid Microarray & Partipetting for Ultra Throughput Assays <i>Prof. Sunghoon Kwon (Soul National University)</i>
15:00-15:30	<b>Invited 3</b> Advanced Bioprobes Based on Novel Fluorogens with New Working Mechanisms <i>Prof. Ben Zhong Tang (The Hong Kong University of Science &amp; Technology)</i>
15:30-16:00	<b>Invited 4</b> High Density Cells Array and Nano Electro-Hydrodynamic Systems for Rapid CTCs Diagnosis <i>Prof. Fan-Gang Tseng (National Tsing-Hua University)</i>
16:00-16:20	<b>RSC Poster Award Ceremony</b>

### For Poster Presentation Authors

#### 1) Important Dates

Submission	<del>July 10, 2013</del> <del>July 17, 2013 (extended)</del> July 24, 2013 (extended)
Abstract File	July 24, 2013
Flash Presentation File	August 29, 2013
Proc. Distribution	September 4, 2013
Poster & Flash Presentation	September 5-6, 2013

#### 2) Category

Focused Area Analytical Biochemistry & Biophysics

##### 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 white and black.  
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 (70 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 5, PM 18:30-20:30
Place	Gazen, Kaihin-Makuhari 1-4 Hibino, Mihama, Chiba 261-0021 +81-43-299-0551 <a href="#">Map</a> <a href="http://r.gnavi.co.jp/p817900/">http://r.gnavi.co.jp/p817900/</a>
Fee	¥3000-3500 tentative ¥1000-1500 (Student) tentative

### Registration

- Free of charge
- You have to register to JASIS Conference before September 6 (before August 23, strongly recommended). Jump to the registration page and follow the instruction please. (Japanese page)

### Committee

Organizer	Koji Suzuki	Keio University
Members	Takehiko Kitamori	RSC, The University of Tokyo
	Daniel Citterio	Keio University
	Akihde Hibara	Tokyo Insititute 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