

September 2, 2015

Press Release



Japan Analytical Instruments Manufacturers' Association (JAIMA)

Japan Scientific Instruments Association (JSIA)

## **Comprehensive Exhibition of Scientific and Analytical Instruments JASIS 2015 Starts Today**

*Thank you for taking time out of your busy schedules to join us today for this press conference in this lingering summer heat. We hope that after your visit you will take the opportunity to conduct press coverage of our various exhibitors.*

The Japan Analytical Instruments Manufacturers' Association (JAIMA; 1-12-3 Kanda Nishikicho, Chiyoda-ku, Tokyo 101-0054; chaired by Gon-eemon Kurihara, president of JEOL Ltd.) and the Japan Scientific Instruments Association (JSIA; 3-8-5 Nihonbashi Honcho, Chuo-ku, Tokyo 103-0023; chaired by Hideto Yazawa, chairman of Dalton Co., Ltd.) have announced that the Japan Analytical & Scientific Instruments Show 2015 (JASIS 2015) is scheduled to be held from September 2 (Wed.) to 4 (Fri) at Makuhari Messe and nearby facilities. JASIS is a specialized exhibition of analytical and scientific instruments that the two associations organize.

JASIS 2015 continues the slogan adopted in 2012, "Discover the Future." It will offer not only booths on the exhibition floor but an abundantly diverse range of conferences, seminars, and New Technology Seminar presentations by exhibiting companies with the aim of "creating a place where innovation is born and new discoveries lead to future business development" as Asia's largest specialized exhibition of scientific and analytical instruments. The scale of this year's exhibition will reach a record high in terms of the number of companies and booth spaces on the exhibition floor as well as the number of themes of New Technology Seminar presentations. The number of attendees is expected to reach around 30,000 people.

### **Exhibition Outline (Scale)**

The exhibition will be held over three days from September 2 (Wed) to 4 (Fri) at Makuhari Messe and other nearby facilities. The four and half halls comprised of International Exhibition Halls 4 to 8 will be used to host the exhibition. Conferences, seminars, and New Technology Seminar presentations will take place at the Makuhari Messe International Conference Hall, Hotel New Otani Makuhari, and APA Hotel & Resort Tokyo Bay Makuhari.

The scale of the exhibition will reach a record high of 497 companies and 1,472 booth spaces. Exhibitors from 11 foreign countries, including the United States, United Kingdom, China, and South Korea, will participate in the show.

The number of applications for New Technology Seminar presentations surpasses last year's 355 themes to reach a record high of 360.

## Main Programs

### Special Project: Advanced Diagnostics Innovation Zone

The Advanced Diagnostics Innovation Zone, which is a special project that features advanced diagnostic solutions based on analytical instruments and the life science-related businesses they create, will be expanded further than that of last year's show.

Advanced Diagnostics Innovation Zone <http://www.jasis.jp/exhibitors/advance.html>

The Advanced Diagnostics Innovation Zone is a special project that has been held at JASIS since 2013 under the different zone name in a large-scale zone within the JASIS venue to publicize activities aimed at creating new markets for scientific and analytical instruments in this field. The scale of the zone will double from last year to approximately 1,500 m<sup>2</sup>. Advance registrations have already hit a total of approximately 4,000 people, indicating strong interest in the event.

Leading researchers will present keynote lectures, in which they will discuss global trends, Japanese strategies, and cutting-edge research on the highly-anticipated topics of advanced diagnostics, drug discovery, preventive medicine, and food science. In addition to seeing a significant increase in general exhibitors from 2014 to a total of 52 companies and institutions, the Exhibition Zone will feature a special exhibition titled, "Big Data and Informatics—Exceeding the Limits of Human Cognition," which will introduce integrated data analysis platforms and databases that are becoming increasingly useful in recent years in the areas of advanced diagnostics, drug discovery, preventive medicine, and food science research. The zone will also include a lecture hall where exhibiting companies can give presentations to share the latest information, disseminating a lot of information in various ways.

Science Seminar (September 3 [Thu.] from 1 p.m. at Hotel New Otani Makuhari, 2F Rei Hall)  
Professor Takuya Matsuzaki of Nagoya University will present a keynote lecture titled, "Can a Robot Get into the University of Tokyo?" We have already received more applications than the fixed capacity of 200 people.

- The lecture will present artificial intelligence and its relation to the recent topics of big data and deep learning.

Associate Professor Takuya Matsuzaki of the Graduate School of Engineering of Nagoya University

<http://www.jasis.jp/seminar/science.html>

Japanese Pharmacopoeia Seminar (September 4 [Fri.] from 2 p.m. at the Makuhari Messe International Conference Hall, 2F International Conference Room)

The lecture on the topic of the "Latest Information about the 17th Edition of the Japanese Pharmacopoeia" will be provided. The number of applications for the lecture has already exceeded the capacity of 400 people.

- "Overview of the 17th Edition of the Japanese Pharmacopoeia"

Issei Takayama, Doctor of Science, Pharmaceutical Standards Department, Pharmaceuticals and Medical Devices Agency

- "Physicochemical and Formulation Testing Method Revisions in the 17th Edition"

Chikako Yomota, Doctor of Pharmacology, Pharmaceutical and Medical Device Regulatory Science Society of Japan

<http://www.jasis.jp/seminar/pharmacopoeia.html>

#### JASIS Conferences and Seminars

The JASIS Conference will host a record-setting 30 organizations and 52 sessions (28 organizations and 51 sessions in 2014). The Conference started on September 1, one day earlier than the show, and is scheduled to be held for four days. The international conference sessions will present a broad schedule of programs including a U.S. symposium, the Royal Society of Chemistry (RSC) Tokyo International Conference, a China forum, a South Korea forum, and an Asia technical forum. The extensive lineup also includes the popular JAIMA seminars (11 seminars in total), JAIMA symposium, and JSIA seminars.

Conference and seminar overview: <http://www.jasis.jp/seminar/jasis.html>

List of programs: <http://www.jasis.jp/jasis-conference/>

(Refer to the program titles below. The latest details and updates are also listed on our web site.)

#### Fourth Certification of the Heritage of Analytical and Scientific Instruments

This year will mark the fourth certification of analytical and scientific instrument heritage. Continuing from last year, entries were also received from applicants other than the two hosting organizations. A certification ceremony will be held on September 2 in front of the Hall 6 on the second floor of the exhibition hall. In addition, there will be a special section at the event site where certified instruments and panels will be on display.

<http://www.jasis.jp/information/heritage.html>

#### Scientific Experiment Show

The scientific experiment show "Scientific Investigation and Instrumental

Analysis—Unlocking the Truth" is scheduled to take place on September 4 (Fri.) in the event square. Scientific investigation using scientific methods to obtain clues from trace evidence is important in criminal and accident investigations along with traditional methods such as interviewing persons of interest and witnesses. Among a wide variety of scientific investigation methods, analytical instruments are particularly used within the fields of physical analysis and identification. This show will primarily demonstrate by way of experiment the principles of spectral instrument analysis methods used in scientific investigations. (With cooperation from the Japan Science Foundation [Science Museum])

#### Useful Tools for Visitors

- Materials such as the *Kagaku Bunseki Kiki Souran 2015 (2015 Overview of Scientific and Analytical Instruments)*; printed and DVD editions) and the *Bunseki Kiki no Tebiki (Analytical Instrument Handbook)* will be distributed free-of-charge at a special section at the event site (while supplies last).
- Due to the rapid increase in the number of smartphone users in recent years, a dedicated JASIS exhibition app is being prepared for mobile use. The app will provide convenient tools such as map and schedule features to visitors.
- A free shuttle bus will operate between Makuhari-Hongo Station and the event site (passing through Kaihin-Makuhari Station), and a free bus will also connect Tsukuba Station with the event site.

#### Main Events Scheduled for the Opening Day (September 2)

- Press conference from 11 a.m. on September 2 (Wed.) (Hotel New Otani Makuhari, 2F Sumire Hall)
- Certification ceremony for the heritage of analytical and scientific instruments from 4 p.m. on September 2 (Wed.)  
(in front of the Hall 6 on the second floor of the exhibition hall)
- Celebration party from 5:30 p.m. on September 2 (Wed.) (Hotel New Otani Makuhari, 2F Tsuru Hall)

#### Press Room

- A press room has been prepared for members of the media on the north side of the Hall 6 on the first floor of the exhibition hall. The room provides wireless Internet access and cold beverages in the refrigerator. Please feel free to use these amenities.

#### Guide to the On-site Office

- As the organizer, we endeavor to operate the event to the satisfaction of the attendees and the exhibitors. The organizer's office is located on the north side of the Hall 6 on the first

floor of the exhibition hall. Please visit the office if anything is unclear or if you have any questions.

JASIS 2015 Secretariat (within JAIMA)

Nobuyoshi Kataoka and Mayuko Ogawa, Secretariat