

Press Release

July 14th, 2017

Japan Analytical Instruments Manufacturers' Association (JAIMA)

Japan Scientific Instruments Association (JSIA)

JASIS 2017 Holds Featured Program, "A New Era of Analysis and Measurement to Lead the Life Science Market ~Where Healthcare and Medical Treatment Meet~"

Predicting the Near Future with Advanced Analytical Measurements – Wellness and Medical," in Life Science Innovation Zone

28 Keynote Address Session Titles Finalized

The Japan Analytical Instruments Manufacturers' Association (JAIMA; 1-12-3 Kanda Nishikicho, Chiyoda-ku, Tokyo 101-0054; chaired by Gon-emon 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, president of Dalton Co., Ltd.) have announced that they will be holding the "Life Science Innovation Zone" as a special program under the theme of "A New Era of Analysis and Measurement to Lead the Life Science Market ~Where Healthcare and Medical Treatment Meet~" at the venue of JASIS 2017, which is a specialized exhibition of analytical and scientific instruments organized by JAIMA and JSIA (dates: September 6 [Wed.] to 8 [Fri.], 2017; venue: Makuhari Messe, Chiba City, Chiba Prefecture)

<https://www.jasis.jp/en/exhibitors/ls.html> (2017 Website will open on July 20th)

The Life Science Innovation Zone is a featured program that will be held in the large zone within the JASIS 2017 venue as a place for promoting activities to create new markets for analytical and scientific instruments. This program has been held for four consecutive years since 2013, and the number of visitors exceeded 9,000 last year, marking the largest in history.

In JASIS 2017, the Life Science Innovation Zone will also be positioned as a "key for opening the door" toward new business opportunities by expanding business in the fields of analytical instruments and technologies, for instance, next-generation health care, advanced drug discovery, food science, cell/regenerative medicine, advanced diagnosis (clinical DNA sequencing), preventive medicine, and related IT..

Keynote addresses, company exhibits, and company presentations will be provided at the zone as a means for promoting commercialization in the life sciences market and for grasping good opportunities to make use of IT.

A total of 28 keynote addresses, including four plenary lectures by Akiyoshi Wada (professor emeritus at The University of Tokyo), Stephen Martin (head of Analytical Sciences and Imaging for Novartis Institutes for BioMedical Research), Harubumi Kato (honorary president at Niiza Shiki Central General Hospital), and Hidemi Shigekawa (professor at the Faculty of Pure and Applied Sciences, University of Tsukuba), will introduce global trends as well as strategies and leading-edge studies in Japan.

At the "Exhibition Zone" of the Life Science Innovation Zone, about 60 companies and institutes will exhibit, as last year, and about 40 presentations will be given by the exhibitor companies, making the Life Science Innovation Zone an excellent source of the latest information.

Through these programs, JASIS supports the industrialization of next-generation healthcare in Japan. JASIS 2017 aims to raise awareness regarding: the analytical instruments and technologies that are at the global forefront of the advanced industry landscape (which functions as a hub toward new industries), reinforcing the idea that the analytical instrument industry is the main platform of the life sciences market, and bringing the concept of "Japan as No.1" to fruition in the near-future life sciences market.

<Keynote Address Overview>

Number of sessions: 28 sessions (three days)

*All sessions are free of charge. We will start accepting registration in late July.

Schedule:

Wednesday, September 6

Theme 1: Next-generation Healthcare (three sessions)

- Plenary lecture: Physical Approaches to the Secret to Life

Akiyoshi Wada (professor emeritus at The University of Tokyo)

- Plenary lecture: State-of-the-art Analytical Workflows Supporting the Future of Pharma

Stephen Martin (head of Analytical Sciences and Imaging for Novartis Institutes for BioMedical Research)

Theme 2: Healthcare and Drug Discovery (five sessions)

Thursday, September 7

Theme 1: Artificial Intelligence/Deep Learning: Prediction Applications for Bioscience (four sessions)

Theme 2: Role of Early Advanced Diagnosis for Enabling Early Treatment (four sessions)

- Plenary lecture: Lung Cancer Eradication – Early Detection and Treatment –
Harubumi Kato (honorary president at Niiza Shiki Central General Hospital)

Friday, September 8

Theme 1: Possibilities of Science for Supporting Future Societies and Livelihoods (six sessions)

Theme 2: Analyzing Life (Cells) (four sessions)

- Plenary lecture: Sharpening the Eyes to probe Cancers

Hideki Shigekawa (professor at the Faculty of Pure and Applied Sciences, University of Tsukuba)

About JASIS

JASIS (Japan Analytical & Scientific Instruments Show) is a specialized exhibition of analytical and scientific instruments that is organized by JAIMA and the JSIA. It is one of Asia's largest general exhibitions in this field. In 2017, it will be held for three days from September 6 (Wed.) to 8 (Fri.) at Makuhari Messe and its surrounding facilities.

<https://www.jasis.jp/en/>

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Attachment:

[Life Science Innovation Zone: Keynote Address Program](#)