



The 4th Keio University WPI-Bio2Q International Symposium

Integrating Biology, Microbiome, and Metabolomics for Healthy Longevity

Click



VENUE: On-site only / English

Keio University Shiba-Kyoritsu Campus

1-5-30 Shibakoen, Minato-ku, Tokyo 105-8512 Japan

Click



Pre-registration
required

12/2 Tue.

1:00 PM - 6:00 PM



Clary B. Clish

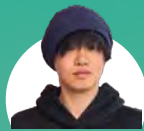
Broad Institute of MIT and Harvard, USA



Makoto Arita

WPI-Bio2Q,

Keio University Faculty of Pharmacy, Japan



Yuki Sugiura

WPI-Bio2Q,

Kyoto University, Japan



Per Andren

Uppsala University, Sweden



Rachel Guest

University of Edinburgh, UK



Shijie Cai

University of Oxford, UK

12/3 Wed.

9:30 AM - 3:00 PM



Kenya Honda

WPI-Bio2Q,

Keio University School of Medicine, Japan



Naoko Ohtani

Osaka Metropolitan University, Japan



Elizabeth Johnson

Cornell University, USA



Ara Koh

POSTECH, South Korea



Juntaro Matsuzaki

WPI-Bio2Q,

Keio University Faculty of Pharmacy, Japan



Minako Ito

Kyushu University, Japan

The 4th Keio University WPI-Bio2Q International Symposium

“Integrating Biology, Microbiome, and Metabolomics for Healthy Longevity”

DATE: Tuesday December 2nd – Wednesday December 3rd, 2025 (Japan Standard Time)
VENUE: Keio University Shiba-Kyoritsu Campus
1-5-30 Shibakoen, Minato-ku, Tokyo 105-8512 Japan, Onsite only
CONTACT: Keio University WPI-Bio2Q Office bio2q@info.keio.ac.jp +81-(0)3-6709-8106
LANGUAGE: English **ADMISSION:** Free **PRE-REGISTRATION:** Required

DAY 1, Tuesday December 2nd

1:00 PM-1:10 PM Opening Remarks

Session 1 Metabolomics 1

1:10 PM-2:10 PM

- ① Dr. Clary B. Clish / Broad Institute of MIT and Harvard, USA
- ② Dr. Makoto Arita / Keio University Faculty of Pharmacy, Bio2Q Core Director, Japan

2:10 PM-2:25 PM [Coffee Networking]

Session 2 Metabolomics 2

2:25 PM-3:25 PM

- ③ Dr. Yuki Sugiura / Kyoto University, Bio2Q, Japan
- ④ Dr. Per Andren / Department of Pharmaceutical Biosciences Uppsala University Sweden

3:25 PM-3:40 PM [Coffee Networking]

Session 3 Cancer Metabolism

3:40 PM-4:40 PM

- ⑤ Dr. Rachel Guest / University of Edinburgh, UK
- ⑥ Dr. Shijie Cai / Radcliffe Department of Medicine, University of Oxford, UK

4:40 PM-5:00 PM Flash talk

5:00 PM-6:00 PM Poster session

6:00 PM-8:00 PM [Evening Networking]

DAY 2, Wednesday December 3rd

Session 4 Microbiome

9:30 AM-10:30 AM

- ⑦ Dr. Kenya Honda / Keio University School of Medicine, Bio2Q Center Director, Japan
- ⑧ Dr. Naoko Ohtani / Department of Medical Science Osaka Metropolitan University, Japan

10:30 AM-10:45 AM [Coffee Networking]

Session 5 Microbial metabolite

10:45 AM-11:45 AM

- ⑨ Dr. Elizabeth Johnson / Division of Nutritional Sciences, Cornell University, USA
- ⑩ Dr. Ara Koh / Department of Life Sciences, POSTECH, South Korea

11:45 AM-1:30 PM [Lunch Break]

Session 6 Others

1:30 PM-2:30 PM

- ⑪ Dr. Juntaro Matsuzaki / Keio University Faculty of Pharmacy, Bio2Q, Japan
- ⑫ Dr. Minako Ito / Medical Institute of Bioregulation Research Center for Systems Immunology, Kyushu University, Japan

2:30 PM-2:50 PM Poster Award Ceremony

2:50 PM-3:00 PM Closing Remarks

Symposium Scientific Chair
Makoto Arita, Tomoyoshi Soga

Symposium Organizing Committee
Juntaro Matsuzaki, Yuki Sugiura, Minami Hosoya, Junta Komamura