



# ISAPP 2026 SYMPOSIUM SESSIONS

October 6 • Tokyo, Japan

All program events are held at Akasaka Intercity Conference Center, Tokyo, Japan. Meeting language is English.


## TUESDAY 6th OCTOBER: SYMPOSIUM SESSIONS

*Sessions open to external registration. Registration is included in the annual meeting for invited experts, industry members and SFA delegates.*

07:45 - 08:30 Registration

08:30 - 08:50 **Symposium welcome**

### Theme 1: Human and animal microbiomes in health and disease

In collaboration with Intestinal Microbiology Society of Japan  The Intestinal Microbiology Society (IMS)

08:50 - 09:20 **Gut microbial metabolites via GPCRs and host metabolic homeostasis**  
Junki Miyamoto, Tokyo University of Agriculture and Technology, Japan

09:20 - 09:50 **Insights into the microbiota-gut-brain axis from the Kyotango Longevity Research.**  
Yuji Naito, Kyoto Prefectural University of Medicine, Japan

09:50 - 10:30 **Short talk on selected abstract**

10:00 - 10:30 *Morning break, posters displayed*

10:30 - 11:00 **Applying machine learning to clinical biotic & microbiome research**  
Hannah D. Holscher, University of Illinois Urbana-Champaign, USA

11:00 - 11:30 **Expert discussion panel**

### Theme 2: Ingested microbes: mechanisms and metabolites

In collaboration with Japanese Society for Lactic Acid Bacteria



11:30 - 12:00 **The phylogeny and ecology of lactobacilli determines their functionality in food fermentations**  
Michael Gänzle, University of Alberta, Canada

12:00 - 12:30 **Molecular basis of *Bifidobacterium*-human symbiosis: Insights from microbial metabolism**  
Takane Katayama, Kyoto University, Japan

12:30 - 13:30 *Lunch break, poster session*

13:30 - 14:00 **Smart bugs, smarter medicine: Tackling gut cancer**  
Susan L. Woods, University of Adelaide, Australia

14:00 - 14:10 **Short talk on selected abstract**

14:10 - 14:40 **Expert discussion panel**

# 2026 SYMPOSIUM SESSIONS PROGRAM

## Theme 3: Biotics and immune interactions

In collaboration with Japanese Association for Food Immunology



- 14:40 - 15:10 **Microbiota-centered Interventions in clinical immuno-oncology**  
Laurence Zitvogel, Institut Gustave Roussy, France
- 15:10 - 15:40 *Afternoon break, posters displayed*
- 15:40 - 16:10 **Effects of dietary fiber on the intestinal immune system**  
Yukihiro Furusawa, Toyama Prefectural University, Japan
- 16:10 - 16:40 **Maternal transfer of bifidobacteria and metabolic pathways in allergy development**  
Susanne Brix, Technical University of Denmark, Denmark
- 16:40 - 16:50 **Short talk on selected abstract**
- 16:50 - 17:20 **Expert discussion panel**
- 17:30 - 19:30 **Networking reception and poster session**

**Symposium close**