

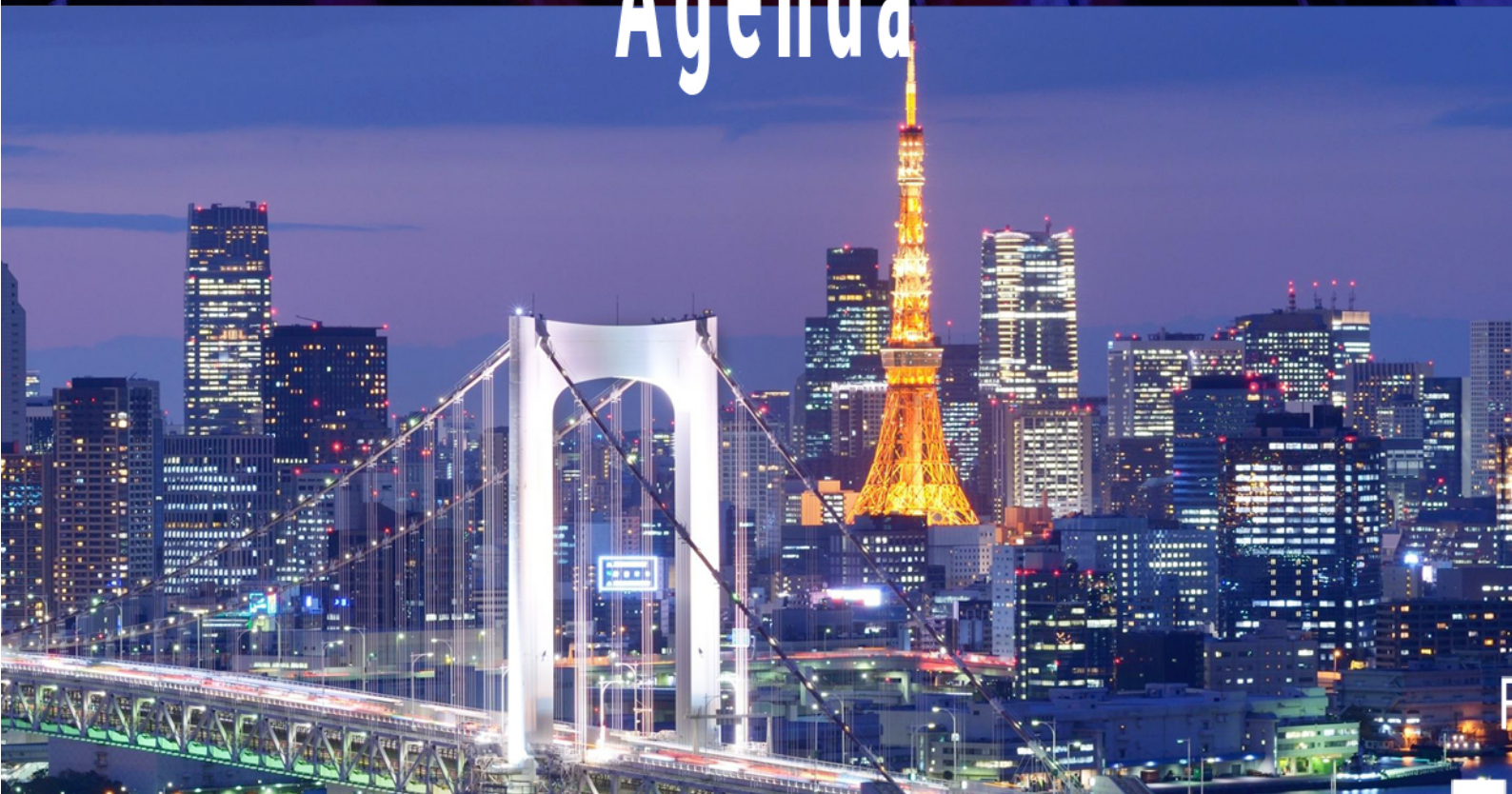
First Conjoint Meeting

RIKEN-ISM

TARGETING MICROBIOTA

October 8-9, 2025 - Tokyo, Japan

Agenda



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First Conjoint Meeting ISM and RIKEN Targeting Microbiota

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Agenda

Day 1 - October 8, 2025

8h00 Materials Distribution

8h50 Welcome Note of RIKEN-ISM Targeting Microbiota
Hiroshi Ohno, *RIKEN Center for Integrative Medical Sciences, Japan*
Marvin Edeas, *Institut Cochin, INSERM U1016, Université de Paris, France*

Opening Keynote

9h00 The Evolution of Microbiota Research: Past, Present & Future
Hiroshi Ohno, *RIKEN Center for Integrative Medical Sciences, Japan*

Session 1: Microbiota Advances in Health & Disease

9h30 Development of Microbiome Medicine and Precision Nutrition Based on Japanese Gut Microbiota Research
Jun Kunisawa, *National Institutes of Biomedical Innovation, Japan*

9h55 Maintaining Gut Symbiosis: The Crucial Role of the Mucosal Barrier in Preventing Intestinal Inflammation
Kiyoshi Takeda, *Osaka University, Japan*

10h20 – Coffee Break, Networking, & Poster Session

11h00 Innate Lymphoid Cells and Microbiota: Cross-Talking for Maintaining Mucosal Homeostasis
Naoko Satoh-Takayama, *RIKEN Early Career Leaders, Japan*

11h25 Exploring the Gut Microbiota's Role in Cancer Development and Progression
Naoko Ohtani, *Osaka Metropolitan University, Japan*

11h50 Short Oral Presentations & Innovations (4 slots)

12h30 – 14h00: Lunch Break, Networking, & Poster Session

Session 2: Microbiota & Aging From Senescence to Longevity

- 14h00 Understanding the Microbiota of Centenarians for Healthy Aging
Koji Atarashi, *Kyushu University, Japan*
- 14h25 Microbial Metabolites and Their Role in Cellular Senescence
Chao Zhao, *Fudan University, China*
- 14h50 Insights into the Microbiota-Gut-Brain Axis from Longevity Research : kyotango case
Yuji Naito, *Kyoto Prefectural University of Medicine, Japan*

15h15 – Coffee Break, Networking, & Poster Session

- 16h00 Autoimmune Diseases & Microbiome: Preventive and Therapeutic Approach
Eiji Miyauchi, *Gunma University, Japan*

Short Oral Presentations & Innovations (9 slots)

Round Table Discussion - Reinventing Fermentation: From Tradition to Therapeutic Innovation

- 18h30 End of Day 1
- 19h30 Meet the Speakers Dinner (*Reserved for ticket holders only*)



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Day 2 - October 9, 2025

Opening Keynote

9h00 Microbiota Medicine: Shaping the Future of Health
Marvin Edeas, *Institut Cochin, INSERM U1016, Université de Paris, France*

Session 3: Translational Microbiota From Innovation to Clinical Practice

9h30 Cognitive Domains and the Gut Microbiome
José Manuel Fernández-Real, *Hospital Trueta de Girona & University of Girona, Spain*

9h55 Deciphering the Interactions Between Gut Microbiota and Male Fertility
Cristian O'Flaherty, *McGill University, Canada*

10h20 – Coffee Break, Networking, & Poster Session

11h00 Poster Sessions

11h30 Microbiota and Gastroenterology: Point of view and perspectives
Takanori Kanai, *Keio University, Japan*

11h55 Gut Microbiota and Inflammatory Bowel Disease
Nobuhiko Kamada, *University of Michigan, USA & Osaka University, Japan*

12h20 Butyrate & Gut Microbiota Modifications: Impact on Alzheimer's Disease and Mild Cognitive Impairment
Kazuo Yamashiro, *Juntendo University School of Medicine, Japan*

12h45 – 14h00 Lunch Break, Networking, & Poster Session

14h00 Decoding the Skin's Hidden Ecosystem: Microbiome and pH Gradients as Therapeutic Frontiers
Masayuki Amagai, *RIKEN & Keio University School of Medicine, Japan*

14h25 Skin Senescence and Aging: Where are the Targets?
(TBC)

14h50 Industrial Innovation

15h30 Short Oral Presentations & Innovations (3 slots)

16h00 – Coffee Break, Networking, & Poster Session

16h30 Short Oral Presentations & Innovations (3 slots)

17h00 **Round Table Discussion:** Microbiota Medicine 2030: Defining, Restoring, and Personalizing Health

17h30 Tokyo Microbiota 2025 Concluding Remarks

Masayuki Amagai, *RIKEN & Keio University School of Medicine, Japan*

17h45 Tokyo Microbiota Awards

18h00 End of Tokyo Microbiota 2025

