

# International Kickoff Symposium

## Institute for Food Design and One Health Research

### Interdisciplinary Cluster for Cutting Edge Research (ICCER)

**Date and Time: February 19, 2026 13:00 – 16:45**

**Place: Shinshu University, Ina-campus (Room 26), Online**

#### Program:



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|-------------|---|
| 13:00-13:10 | Opening Remarks<br>Yasushi Murakami (Executive Director of ICCER)   |
| 13:10-13:20 | Guest Remarks<br>Julio Villena (Tohoku University, CERELA-CONICET)  |
| 13:20-13:50 | Introducing the Food Design and One Health Research: Integrative Approaches to Immune Modulation by Diet<br>Sachi Tanaka (Shinshu University)                                 |
| 13:50-14:20 | Designing Food for Health: Roles of Plant Bioactives in Gut Functionality, Microbiome Dynamics, and Inflammation Across In Vivo Systems<br>Elad Tako (Cornell University)     |
| 14:20-14:50 | Oral Administration of Immunobiotic Lactobacilli Modulate Host Respiratory Immunity<br>Leonardo Albarracin (National University of Tucumán)                                   |
| 14:50-15:10 | Coffee break  |
| 15:10-15:40 | Lactic Acid Bacteria-Mediated Activation of Mitochondrial Function through Innate Immunity<br>Fu Namai (Shinshu University)   |
| 15:40-16:10 | From Garden to Pharmacy: Nature's Prescription for Health<br>Giulia Friso (Cornell University)  |
| 16:10-16:40 | Elucidating the Conformational Ensemble of Bioactive Biopolymers by Molecular Simulations to Advance Food Design and One Health Research<br>Koji Umezawa (Shinshu University) |
| 16:40-16:45 | Closing Remarks<br>Sachi Tanaka (Shinshu University)  |

### How to join the symposium

**On-site participation: No registration required**

**Online participation: Connect to the shortened Zoom URL (<https://x.gd/DT6pb>) or scan QR code.**

**The Zoom app will launch automatically.**



#### For Inquiries

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**Scan to Join  
Online (Zoom)**

