# Bioeconomy Hub

# Japan 2025

How bio-based innovation can achieve planetary health

2025.4.17 불 9:00-17:30 With Networking Event

### **2025\_4.18**<sup>∞</sup> 9:00-16:30

at HERBIS HALL(OSAKA-UMEDA) HERBIS OSAKA B2, 2-5-25 Umeda Kita-ku Osaka, 530-0001 Japan

https://bioeconomy-hub-japan.com/



### Registration

Director

Registration Category	Deadline (in JST)	Registration Fee
Registration with Luncheon and Networking Event	Noon, Monday, March 17	- JPY 50,000
Registration Only (No Luncheon and Networking Event)	Friday, April 18	

\*Meeting Style : On-site Only (Live/On-demand streaming will not be available.)



Akihiko Kondo Vice President, Graduate School of Science, Technology and Innovation, Kobe University, Japan



Tsuneaki Sakata Vice-Chairperson / Executive Supervisor, Biocommunity Kansai Specially appointed professor, creation Bureau, Osaka University, Japar



Jun Ogawa Professor, Graduate School of Agriculture, Kyoto University, Japan



Organizing Committee : Bioeconomy Hub Jepan Organizing Committee Co-sponsored & Secretariat : NPO Kinki Bio-Industry Development Organization / Urban Innovation Institute

### Program

Simultaneous interpretation is available for all sessions.

### **Environment**



### Shahbaz Khan

Director of the UNESCO Regional Office for East Asia, Austrarila/China The Social-Ecological Nexus of Water: Pursuing Global Water Sustainability in the Face of Climate Change and **Technological Advancements** 



### Noriyuki Mita (Speaker) Chief Sustainability Officer, Mitsubishi Chemical Group, Japan

Endeavor and Challenges for developing biomanufacturing by industry for sustainable planetary health (Carbon Neutral / Circular Economy / Nature Positive)

## Sustainable Food Systems



#### **David Tilman** (Speaker) Regents Professor and McKnight Presidential Chair/Distinguished Professor, University of Minnesota/University of California Santa Barbara, USA How the Bioeconomy Could Improve

Human Health and the Environment



#### Shigeo Nakamura (Speaker) Representative Executive Officer, President & Chief Executive Officer (CEO), Ajinomoto Co., Inc.

The Future of Sustainable Agri-Food Systems from an Industry Perspective

## **Global Health**



NE S	Montira Pongsiri (Speaker)	)
-	Lead Advisor, Climate Change and Health Department of Global Health, Save the Children, USA	
7	A Systems Approach to Climate and	
1	Health	



#### Norikazu Eiki

President, Eiki Consulting, LLC, USA/Japan Contributing to the Health of People Worldwide by Leveraging Japan's Capabilities in Fundamental Science and Drug Development





Bioeconomy Hub Japan 2025

Director, Monash Sustainable Development Institute, Professor of Planetary Health, Monash University, Austrarila Bioeconomy for human wellbeing and planetary health



(Speaker)

Research Institute for Humanity and Nature (RIHN), Japan

Wisdom for our coexistence the planet

Haruko Takeyama

Juichi Yamagiwa

(Panelist)

(Speaker)

As of February 25, 2025

Faculty of Science and Engineering, Waseda University, Japan The Role of Microbial Genomics in Addressing Marine Ecosystem Challenges



#### Máximo Torero Cullen (Speaker)

Chief Economist, Food and Agriculture Organization of the United Nations (FAO), Italy

Advancing Food Security and Nutrition Resilience Through Science-Driven Bioeconomy Strategies

Hiroshi Ezura

(Speaker)

Institute of Life and Environmental Sciences, University of Tsukuba,

The Journey of Genome-Edited Crops from the Lab to the Consumer



#### Megumi Avigail Yoshitomi (Panelist)

Japan Association for Cellular Agriculture, Japan Considerations in Promoting Food Products (such as Cultivated Meat) through Foodtech

### Peter Karel Piot

(Speaker)

London School of Hygiene & Tropical Medicine, U.K.; Former Special Advisor to EC President von der Leyen on Health Security, Brussels, Belgium

A new era in global health and the role of innovation

### Satoshi Kodera

Lecturer, Department of Cardiovascular Medicine, The University of Tokyo Hospital, Japan

Advancing Sustainability Through Medical AI and Data Utilization

#### Michiko Muraki

#### (Panelist)

(Speaker)

Associate Professor, Office of Management and Planning, Osaka University, Japan

Academia's Key Role in Achieving **Planetary Health** 

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(Speaker)

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Japan