- **05 DECEMBER 2022**
- **O8:00-10:00 GMT** 17:00-19:00 JST

#### **Agenda**

| Part 1 Introduction                    |                                 |   |
|--|---------------------------------|---|
| 08:00 - 08:05 GMT<br>17:00 - 17:05 JST | Introduction                    | Professor Yasushi Umeda School of Engineering, The University of Tokyo                                      |
| 08:05 – 08:10 GMT<br>17:05 – 17:10 JST | Opening Remarks                 | Professor Anne Ferguson-Smith  PVC for Research and International Partnerships, University of Cambridge     |
| 08:10 - 08:15 GMT<br>17:10 - 17:15 JST | Opening Remarks                 | Professor Kaori Hayashi Executive Vice President, The University of Tokyo                                   |
| Part 2 Parallel Sessions               |                                 |   |
|  | Parallel Session 1              | Gender Equality   |
| 08:15 – 09:45 GMT<br>17:15 – 18:45 JST | Parallel Session 2              | Circular Economy  |
|  | Parallel Session 3              | Biotechnology and Governance  |
| Part 3 Summary                         |                                 |   |
| 09:45 - 09:55 GMT<br>18:45 - 18:55 JST | Summary of<br>Parallel Sessions | Moderators  |
| 09:55 – 10:00 GMT<br>18:55 – 19:00 JST | Closing Remarks                 | Professor Satoshi Watanabe Deputy Director, Division for Global Campus Initiatives, The University of Tokyo |







# The 7<sup>th</sup> Cambridge - UTokyo Joint Symposium 2022

**Parallel Session 1** 

#### **Gender Equality**

The University of Tokyo and the University of Cambridge are both committed to equality of opportunity and the promotion of an inclusive culture and the value of diversity. In this session, we focus on the issue of gender equality, which is a topic of mutual interest to the two institutions.

The four prestigious speakers will talk about how history reflects on the gendering of the academy in the past and, going forward, challenges and opportunities for universities and relevant research. The session aims to increase our understanding and awareness of gender, gender research and its relevance in historical, social, and academic contexts, and explore opportunities for engagement and collaboration.

Moderator:

Ms. Sigal Spigel

Centre for Gender Studies, University of Cambridge

**♣** 08:15 – 08:30 GMT / 17:15 – 17:30 JST

Challenges and Opportunities of Gender Equality and Diversity Initiatives at the University of Tokyo

Dr. Mariko Ogawa

Deputy Director, Office for Gender Equality, The University of Tokyo

**♣** 08:30 – 08:45 GMT / 17:30 – 17:45 JST

The Rising Tide: Celebrating and Learning from the History of Women at Cambridge

Prof. Lucy Delap Faculty of History, University of Cambridge

■ 08:45 – 09:00 GMT / 17:45 – 18:00 JST

Gender Gap in Japan and the University of Tokyo

Prof. Yuki Honda Graduate School of Education, The University of Tokyo

♣ 09:00 – 09:15 GMT / 18:00 – 18:15 JST

Studying Japanese Gender at the University of Cambridge

Dr. Brigitte Steger

Faculty of Asian and Middle Eastern Studies, University of Cambridge

♣ 09:15 – 09:45 GMT / 18:15 – 18:45 JST

Panel Discussion and Q&A







# The 7<sup>th</sup> Cambridge - UTokyo Joint Symposium 2022

Parallel Session 2

#### **Circular Economy**

Shifting from a linear economy to a circular economy is becoming a more important issue than ever to create values while reducing environmental impacts through effective and efficient resource use. In the circular economy session, we invite four speakers from the two institutes to cover a broad range of relevant topics from both social and technological viewpoints. Based on social trends and ongoing research projects provided by the speakers, enablers and barriers to a circular economy will be discussed.

Moderator:

Dr. Yusuke Kishita School of Engineering, The University of Tokyo

■ 08:15 – 08:30 GMT / 17:15 – 17:30 JST

The Circular Economy 10 Years On: What Are the Challenges?

Prof. Stephen Evans Institute for Manufacturing, University of Cambridge

4 08:30 – 08:45 GMT / 17:30 – 17:45 JST

Recycling Processes of Precious Metals and Rare Metals for Sustainable Development

Dr. Takanari Ouchi Institute of Industrial Science, The University of Tokyo

**♦** 08:45 − 09:00 GMT / 17:45 − 18:00 JST

A Call for a Socially Restorative Circular Economy

Dr. Anna Barford Cambridge Institute for Sustainability Leadership, University of Cambridge

4 09:00 – 09:15 GMT / 18:00 – 18:15 JST

A Japanese Concept of "Co-JUNKAN" for Economy Transformation through Resource Circulation

Dr. Yuko Oshita Institute for Future Initiatives, The University of Tokyo

♣ 09:15 – 09:45 GMT / 18:15 – 18:45 JST

**Panel Discussion and Q&A** 







# The 7<sup>th</sup> Cambridge - UTokyo Joint Symposium 2022

Parallel Session 3

### **Biotechnology and Governance**

Guided by the topics of "Biotechnology" and "Governance", scholars from Cambridge and UTokyo will explore various aspects of introducing biotechnology into society.

Discussions include the governance of new and emerging biotechnology by Dr. Matsuo, CSER's work on horizon-scanning and synthetic biology by Dr. Sundaram, global international processes related to biodiversity, land use over multiple generations, and the challenge of science-related policymaking by Dr. Kohsaka, and various possible future pathways of biosecurity governance by Dr. Hobson.

Moderator:

Prof. Yee-Kuang Heng

Graduate School of Public Policy, The University of Tokyo

♦ 08:15 – 08:30 GMT / 17:15 – 17:30 JST

The Governance of New Emerging Biotechnology

Dr. Makiko Matsuo

Graduate School of Public Policy, The University of Tokyo

■ 08:30 – 08:45 GMT / 17:30 – 17:45 JST

From Horizon-Scanning to Regulation: Synthetic Biology Governance Research at CSER and Beyond

Dr. Lalitha Sundaram

Centre for the Study of Existential Risk, University of Cambridge

**♣** 08:45 – 09:00 GMT / 17:45 – 18:00 JST

Foods, Forests and Biodiversity at Technological and Social Cross-Roads

Prof. Ryo Kohsaka

Graduate School of Agricultural and Life Science, The University of Tokyo

♣ 09:00 – 09:15 GMT / 18:00 – 18:15 JST

**Exploring Future Pathways for Global Biosecurity Governance** 

Dr. Tom Hobson

Centre for the Study of Existential Risk, University of Cambridge

♣ 09:15 – 09:45 GMT / 18:15 – 18:45 JST

Panel Discussion and Q&A





