

UTokyo - Cambridge Voices

The 7th
Cambridge - UTokyo
Joint Symposium 2022



Navigating Sustainable Development amid Uncertainty and Change



Parallel Session 1
Gender
Equality



Parallel Session 2
Circular
Economy



Parallel Session 3
Biotechnology
Governance

Date: 05 December 2022

Time: 08:00-10:00 UK/17:00-19:00 Japan

Format: Online Zoom Meeting

Language: English

For details: <https://bit.ly/UCam-UTokyo-details>

For registration*: <https://bit.ly/UCam-UTokyo-registration>

*Registration open to members of The University of Tokyo and University of Cambridge unless invited.

📅 05 DECEMBER 2022

🕒 08:00-10:00 GMT
17:00-19:00 JST

Agenda

Part 1 Introduction

08:00 – 08:05 GMT 17:00 – 17:05 JST	Introduction	Professor Yasushi Umeda School of Engineering, The University of Tokyo
08:05 – 08:10 GMT 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 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 17:15 – 18:45 JST	Parallel Session 2	Circular Economy
	Parallel Session 3	Biotechnology and Governance

Part 3 Summary

09:45 – 09:55 GMT 18:45 – 18:55 JST	Summary of Parallel Sessions	Moderators
09:55 – 10:00 GMT 18:55 – 19:00 JST	Closing Remarks	Professor Satoshi Watanabe Deputy Director, Division for Global Campus Initiatives, The University of Tokyo

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

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

🚩 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

🚩 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

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