The Fourth Cambridge-UTokyo Joint Symposium

27 March 2019 Tokyo, Japan





The Fourth Cambridge - UTokyo Joint Symposium Sustainability and Innovation for Society Agenda

Wednesday 27 March 2019

Venue: Main Conference Room, Sanjo Conference Hall 2F

Chair: Naoto Sekimura, Vice President (UTokyo)

10:00	Masashi Haneda, Executive Vice President (UTokyo)	
Opening Remarks	David Cardwell, Pro-Vice-Chancellor (Cambridge)	
	H.E. Paul Madden CMG, Ambassador (British Embassy Tokyo)	
Contribution of University to Innovation in Society and Industry		
10:10	Makoto Gonokami, President (UTokyo)	
Presentations	"The University of Tokyo Future Society Initiative (FSI)	
	- Contributing to the Future of Humanity and the Planet -"	
	Stephen Toope, Vice-Chancellor (Cambridge)	
	"Impact and innovation: contributing to society through global collaboration"	
10:40	Group Photo/Coffee Break	
Strategies and Actual Measures		
11:00 - 12:30	Moderators:	
Presentations	Mamoru Mitsuishi, Executive Director and Vice President (UTokyo) Michael Handford, Adviser to the Graduate School of Engineering (UTokyo)	
and	<u>Cambridge</u>	
Panel Discussion	David Cardwell, Pro-Vice-Chancellor for Strategy and Planning	
	Richard Prager, Head of Department of Engineering	
1	Mikael Adolphson, Head of Department of East Asian Studies	
	UTokyo	
	Masashi Haneda, Executive Vice President	
1	Hiroaki Aihara, Executive Director and Vice President	
1	Tatsuya Okubo , Dean of the Graduate School of Engineering	

12:40-13:50

Moderator: Michael Handford, Professor, Adviser to the Graduate School of Engineering (UTokyo)

Showcases of Existing & Future Possible Collaborations		
14:00 Opening	Takehiko Kitamori, Professor, Graduate School of Engineering (UTokyo)	
14:05	Toshitake Kohno, Dean of the Graduate School of Mathematical Sciences	
Workshop Reports,	(UTokyo)	
Presentations	WR: "Interdisciplinary Workshop Mathematics and Pharmaceutical Sciences"	
and Discussion	Toshiki Niino, Professor, Institute of Industrial Science (UTokyo) and	
	Tomonari Yashiro, Professor, Institute of Industrial Science (UTokyo)	
	WR: "Collaboration between UCAM and UTokyo on sustainability and	
	innovation in manufacturing"	
	Yoshitaka Okada, Professor, Research Center for Advanced Science and	
	Technology (UTokyo)	
	WR: "Workshop on Quantum nanostructures, devices and systems"	
	Andy Parker, Head of Department of Physics – Cavendish Laboratory	
	(Cambridge)	
	P: "Linking Science and Industry - strategies for collaboration"	
	David Cope, Foundation Fellow, Clare Hall (Cambridge)	
	P: "The UN SDGs as a leitmotif for collaboration"	
	Henning Sirringhaus , Hitachi Professor of Electron Device Physics (Cambridge)	
	P: "Two dimensional coordination nanosheets for sustainable thermoelectric	
	waste heat harvesting"	
	Discussion	
15:10-15:30	Coffee Break	
15:30	Yasunori Kasai, Professor, Graduate School of Humanities and Sociology	
Workshop Reports,	(UTokyo)	
Presentations	WR: "The project of Sustainability and Humanities"	
and Discussion	Tim Whitmarsh, A. G. Leventis Professor of Greek Culture (Cambridge)	
	P: "Deeper Classics: Surface, Depth and Sustainability in the Roman Empire"	
	Noburu Notomi , Professor, Graduate School of Humanities and Sociology	
	(UTokyo)	
	P: "Sustainability and Humanities -from a Philosophical point of View-"	
	Julie Ahringer , Director of the Gurdon Institute, and Professor of Genetics &	
	Genomics (Cambridge)	
	Genomics (Cambridge) P: "Innovations of basic research for human health"	
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	<u>P:</u> "Innovations of basic research for human health" Hidenori Ichijo, Dean of the Graduate School of Pharmaceutical Sciences	
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	P: "Innovations of basic research for human health" Hidenori Ichijo, Dean of the Graduate School of Pharmaceutical Sciences (UTokyo) P: "Past, current and future collaborations between University of Cambridge	