





## The Seventh STS forum European Workshop

## Science and Technology for Future Global Resilience Monday, 8<sup>th</sup> April 2024

Royal Society, London, UK

## **CO-ORGANISED BY:**

**Royal Society** 

Science and Technology in Society *forum* (STS *forum*)

Japan External Trade Organization (JETRO)

Registration Deadline: 3rd April, 2024
The registration has closed. Thank you very much for your cooperation.

As of April 4, 2024

April 8th	PROGRAMME
15:00 – 15:10 (10 min)	<ul> <li>OPENING SESSION         &lt; Chair&gt;WALPORT, Mark, The Royal Society, UK     </li> <li>Speakers&gt;         H.E. HAYASHI, Hajime, Ambassador of Japan to the United Kingdom         YURA, Hideo, President, JETRO London, representing Mr. Norihiko Ishiguro, Chairman and CEO, Japan External Trade Organization (JETRO)     </li> <li>KOMIYAMA Hiroshi, Chairman, Science and Technology in Society forum (STS forum)</li> </ul>
15:10 – 16:15 (65 min)	PANEL 1: Healthy Ageing – Challenges and Innovations  Session Description: As life expectancies are increasing around the world, what are the main health and societal challenges that we are facing? How can we increase "healthy life expectancy"?  What are the latest findings in terms of physical, mental and neurological areas that would bring better perspectives for prevention and therapy of age-related conditions? What are the technological and social innovations (including financial solutions) that would enable further independence and dignity for the elderly, without added burden to society?  What are the best practices that we can learn from each other? <hr/>

16:15 – 17:20	PANEL 2: The Future of Sustainable Agriculture and Food Security
(65 min)	Session Description: Given the challenges posed by climate change, how can we secure sources of sustainably-produced food with a background understanding of the conflicting demands on land?  What are the science-based solutions that ensure safe and sustainable agriculture and sources of different nutrients needed by the world population? How do we ensure that these solutions can be equally shared by those who need the most?
	<b>Chair&gt;SERAGELDIN, Ismail,</b> Founding Director Emeritus, The Library of Alexandria, Egypt
	<ul> <li>Speakers&gt;</li> <li>BAULCOMBE, David, Professor Emeritus, University of Cambridge, UK</li> <li>KAMOUN, Sophien, Professor and Group Leader, The Sainsbury Laboratory, Norwich, UK</li> <li>KOUNDOURI, Phoebe, Professor, Department of International &amp; European Economic Studies, Athens University of Economics and Business &amp; Technical University of Denmark, Greece</li> <li>TOUBIA, Didier, Co-Founder and Chief Executive Officer, Aleph Farms, Israel</li> </ul>
17:25 – 17:45 (20 min)	CLOSING SESSION <chair> SCHÜTTE, Georg B., Secretary General, Volkswagen Foundation, Germany  <speakers></speakers></chair>
	<ul> <li>CHALFIE, Martin, University Professor, Department of Biological Sciences, Columbia University, US</li> <li>DASGUPTA, Partha, Frank Ramsey Professor Emeritus of Economics, Faculty of Economics, University of Cambridge, UK</li> <li>WINCE-SMITH, Deborah L., President &amp; CEO, Council on Competitiveness, US</li> </ul>
17:45-18:15 (30 min)	Networking Cocktails