

The Seventh STS forum European Workshop

Science and Technology for Future Global Resilience

Monday, 8th April 2024

Royal Society, London, UK

CO-ORGANISED BY:

Royal Society

Science and Technology in Society forum (STS forum)

Japan External Trade Organization (JETRO)

As of March 19, 2024

April 8th	PROGRAMME
15:00 – 15:10 (10 in)	<u>OPENING SESSION</u> <ul style="list-style-type: none"> • H.E. HAYASHI, Hajime, Ambassador of Japan to the United Kingdom • SMITH, Adrian, President, The Royal Society (TBC) • KOMIYAMA Hiroshi, Chairman, Science and Technology in Society forum (STS forum)
15:10 – 16:10 (60 min)	<u>PANEL 1: Healthy Ageing – Challenges and Innovations</u> 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/> <Chair> <ul style="list-style-type: none"> • WALPORT, Mark, Foreign Secretary, The Royal Society, UK < Speakers> <ul style="list-style-type: none"> • PARTRIDGE, Linda, Biological Secretary, The Royal Society, UK • OKAMURA, Naoko Executive Advisor to the President / Senior Director, Japan Agency for Medical Research and Development (AMED), Japan • MITSUISHI, Mamoru, President, Science Council of Japan • TBD
16:15 – 17:15 (60 min)	<u>PANEL 2: The Future of Sustainable Agriculture and Food Security</u> 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? <hr/> <Chair> <ul style="list-style-type: none"> • SERAGELDIN, Ismail, Founding Director Emeritus, The Library of Alexandria, Egypt <Speakers> <ul style="list-style-type: none"> • TOUBIA, Didier, Co-Founder and Chief Executive Officer, Aleph Farms, Israel

	<ul style="list-style-type: none">• BAULCOMBE, David, Professor Emeritus, University of Cambridge, UK• KAMOUN, Sophien, Professor and Group Leader, The Sainsbury Laboratory, Norwich, UK• TBD
17:15 – 17:30 (15 min)	<u>CLOSING REMARKS</u> <ul style="list-style-type: none">• TBD
17:30-18:00 (30 min)	<u>Networking Cocktails</u>