

# STS forum 2022 – 19<sup>th</sup> Annual Meeting Program, October 2-4, 2022

Plenary Sessions

Concurrent Sessions

By Invitation Only

October 1, 2022 (Saturday)			
10:00-18:30	Registration (for all STS <i>forum</i> participants) [The Prince Kyoto Takaragaike]	12:00-12:50	Young Leaders Network
		12:50-15:30	Dialogue between Young Leaders and Nobel Laureates
		12:30-15:30	11 <sup>th</sup> Global Summit of Research Institute Leaders
		13:30-17:50	Regional Action on Climate Change (RACC14) [Room A]
		14:00-16:40	Kyoto Symposium
		15:30-17:00	Academy of Engineering Presidents' Meeting
		15:30-17:30	Board Meeting
		16:00-17:50	S&T Ministers' Roundtable
18:00-20:00	Networking Plaza [The Prince Kyoto Takaragaike]		

October 2, 2022 (Sunday)					
08:30	Doors open and Registration starts at the Kyoto International Conference Center (ICC Kyoto)				
10:00-11:00 60 min.	100	Opening Plenary Session 100: World in 2022 — What do we need from S&T? [Main Hall]			
11:00-12:00 60 min.	101	Plenary Session 101: Path to Sustainability [Main Hall]			
12:00-13:40 100 min.	Lunch and Networking Time	12:00-13:30	CEO Meeting		
		12:00-13:30	CTO Meeting		
		12:00-13:30	University Presidents' Meeting		
		12:00-13:30	Heads of Private Foundations Meeting		
13:40-14:40 60 min.	102	Koji Omi Memorial Lecture 102: Conversation with Prof. Joseph Stiglitz [Main Hall]			
14:40-15:10	Coffee Break				
15:10-17:10 120 min.	103	Energy	Climate Change	Earth and Commons	Life Sciences
		Action for Net-Zero Emissions [Room D]	Adaptation to Climate Change [Room A]	Agriculture, Food and Water Security [Room J]	Preparing for the Next Pandemic [Room C-1]
		Innovative Engineering	Cooperation in S&T	S&T Education	Digital Society
		Revolutionary Materials and Devices [Room K]	Science and Technology as a Driver for Development [Room C-2]	Inclusion and Diversity in STEAM Education [Room B-1]	Big Data (Opportunities and Risks) [Room B-2]
17:10-17:40	Coffee Break				
17:40-18:40 60 min.	104	Plenary Session 104A: Breaking Silos in Research: How can Inter-disciplinary Research be Effectively Conducted? [Main Hall]	Plenary Session 104B: Groundbreaking Technologies [Room A]		
18:45-19:20 35 min.	105	Plenary Session 105: How can Chemical Industry Contribute to Next Zero Society [Main Hall]			
19:40-21:00	106	Official Dinner [Event Hall]			

October 3, 2022 (Monday)					
07:30	Doors open and Registration starts at the Kyoto International Conference Center (ICC Kyoto)		08:00-08:45	General Meeting	
09:00-10:10 70 min.	200	Plenary Session 200: Analysis and Synthesis in Science -- The Human Body and Mind [Main Hall]			
10:10-10:40	Coffee Break				
10:40-12:40 120 min.	201	Energy	Climate Change	Earth and Commons	Life Sciences
		Transitional Path toward Renewable Energy [Room D]	Financing the Sustainable Economy [Room A]	Biodiversity and Ecosystem Services [Room J]	Future of DNA- & RNA- based Technologies [Room C-1]
		Innovative Engineering	Cooperation in S&T	S&T Education	Digital Society
		Quantum Science and Technologies [Room K]	Collaboration among Academia, Industry and Government [Room C-2]	Science Literacy for All [Room B-1]	Pandemic of Ransomware [Room B-2]
12:40-14:10 90 min.	Lunch and Networking Time	12:40-14:10	Funding Agency Presidents' Meeting		
		12:40-14:10	Academy of Science Presidents' Meeting		
14:10-16:10 120 min.	202	Energy	Climate Change	Earth and Commons	Life Sciences
		State of the Arts Energy related Technologies [Room D]	Negative Carbon Technologies [Room C-1]	Protecting Ocean Environment [Room J]	Preserving Health in the 21st Century [Room A]
		Innovative Engineering	Cooperation in S&T	S&T Education	Digital Society
		Autonomous Robotics [Room K]	Fostering New Generations of Scientists [Room C-2]	New Systems of Learning [Room B-1]	Information Authenticity and Governance [Room B-2]
16:10-16:40	Coffee Break				
16:40-17:50 70 min.	203	Plenary Session 203A: Basic Science, Innovation and Policy [Room A]	Koji Omi Memorial Plenary Session 203B: Lights and Shadows of AI [Main Hall]		
17:50	Move to the venue				
18:30-20:30	204	Special Dinner at The Westin Miyako Kyoto (shuttle bus provided from ICC Kyoto to site)	20:30-22:00	Council Meeting	

October 4, 2022 (Tuesday)			
08:00	Doors open and Registration starts at the Kyoto International Conference Center (ICC Kyoto)		
09:00-11:00 120 min.	300	Plenary Session 300: Key Messages from Concurrent Sessions [Main Hall]	
11:00-11:40	Coffee Break		
11:40-12:30 50 min.	301	Closing Plenary Session 301: Science and Technology for the Future of Humankind [Main Hall]	
12:30-13:30	302	Farewell Lunch	