

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

External

As of April 18, 2022

October 1, 2022 (Saturday)										
10:00-18:30	<b>Registration [The Prince Kyoto Takaragaike] (for all STS forum participants)</b>						12:00-12:50	<b>Young Leaders Network (Invitation only)</b>		
							12:50-15:30	<b>Dialogue between Young Leaders and Nobel Laureates (Invitation only)</b>		
							13:30-17:50	<b>Regional Action on Climate Change (RACC14)</b>		
							12:30-15:30	<b>11<sup>th</sup> Global Summit of Research Institute Leaders (Invitation only)</b>		
18:00-20:00	<b>Networking Plaza</b>						14:00-16:40	<b>Kyoto Symposium</b>		
							15:30-17:30	<b>Board Meeting</b>		
October 2, 2022 (Sunday)										
8:30	<b>Doors open and Registration starts at the Kyoto International Conference Center (ICC Kyoto)</b>									
100	<b>Opening Plenary Session 100: Opening Session: World in 2022 -- What do we need from S&amp;T? [Main Hall]</b>									
10:00-11:00	[Chair]									
60 min.	[Speakers]									
101	<b>Plenary Session 101: Path to Sustainability [Main Hall]</b>									
11:00-12:00	[Chair]									
60 min.	[Speakers]									
12:00-13:40	<b>Lunch and Networking Time</b>					12:00-13:30	12:00-13:30	12:00-13:30	12:00-14:40	
100 min.						<b>CEO Lunch Meeting (Invitation only)</b>	<b>CTO Meeting (Invitation only)</b>	<b>University Presidents' Meeting (Invitation only)</b>	<b>S&amp;T Ministers' Lunch and S&amp;T Ministers' Roundtable (Invitation only)</b>	
102	<b>Plenary Session 102: Conversation with XXXX [Main Hall]</b>									
13:40-14:40	[Chair]									
60 min.	[Speakers]									
14:40-15:10	<b>Coffee Break</b>									
103	<b>Energy</b>	<b>Climate Change</b>	<b>Earth and Commons</b>	<b>Life Sciences</b>	<b>Innovative Engineering</b>	<b>Cooperation in S&amp;T</b>	<b>S&amp;T Education</b>	<b>Digital Society</b>		
15:10-17:10	<b>Action for Net-Zero Emissions</b>	<b>Adaptation to Climate Change</b>	<b>Agriculture, Food and Water Security</b>	<b>Preparing for the Next Pandemic</b>	<b>Revolutionary Materials and Devices</b>	<b>Science and Technology as a Driver for Development</b>	<b>Inclusion and Diversity in STEAM Education</b>	<b>Big Data (Opportunities and Risks)</b>		
120 min.										
17:10-17:40	<b>Networking Time</b>									
104	<b>Plenary Session 104A: Breaking Silos in Research: How can Inter-disciplinary Research be Effectively Conducted? [Main Hall]</b>					<b>Plenary Session 104B: Groundbreaking Technologies [Room A]</b>				
17:40-18:40	[Chair]					[Chair]				
60 min.	[Speakers]					[Speakers]				
105	<b>Cocktails and Official Dinner [Event Hall]</b>									
18:40-21:00	<b>Cocktail, Official Dinner</b>									
140 min.										

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

External  
As of April 18, 2022

October 3, 2022 (Monday)										
	7:30	<b>Doors open and Registration starts at the Kyoto International Conference Center (ICC Kyoto)</b>						08:00-08:45	<b>General Meeting</b>	
200		<b>Plenary Session 200: Analysis and Synthesis in Science -- The Human Body and Mind [Main Hall]</b>								
	09:00-10:10	[Chair]								
	70 min.	[Speakers]								
	10:10-10:40	<b>Coffee Break</b>								
201		<b>Energy</b>	<b>Climate Change</b>	<b>Earth and Commons</b>	<b>Life Sciences</b>	<b>Innovative Engineering</b>	<b>Cooperation in S&amp;T</b>	<b>S&amp;T Education</b>	<b>Digital Society</b>	
	10:40-12:40	<b>Transitional Path toward Renewable Energy</b>	<b>Financing the Sustainable Economy</b>	<b>Biodiversity as Ecosystem Services</b>	<b>Future of DNA- &amp; RNA-based Technologies</b>	<b>Quantum Science and Technologies</b>	<b>Collaboration among Academia, Industry and Government</b>	<b>Science Literacy for All</b>	<b>Pandemic of Ransomware</b>	
	120 min.							12:40-14:10	12:40-14:10	12:40-14:10
	12:40-14:10	<b>Lunch and Networking Time</b>						<b>Funding Agency Presidents' Meeting (Invitation only)</b>	<b>Academy of Science Presidents' Meeting (Invitation only)</b>	<b>Academy of Engineering Presidents' Meeting (Invitation only)</b>
	90 min.							<b>Heads of Private Foundations Meeting (Invitation only)</b>		
202		<b>Energy</b>	<b>Climate Change</b>	<b>Earth and Commons</b>	<b>Life Sciences</b>	<b>Innovative Engineering</b>	<b>Cooperation in S&amp;T</b>	<b>S&amp;T Education</b>	<b>Digital Society</b>	
	14:10-16:10	<b>State of the Arts Energy related Technologies</b>	<b>Negative Carbon Technologies</b>	<b>Protecting Ocean Environment</b>	<b>Preserving Health in the 21st Century</b>	<b>Autonomous Robotics</b>	<b>Fostering New Generations of Scientists</b>	<b>New Systems of Learning</b>	<b>Information Authenticity and Governance</b>	
	120 min.									
	16:10-16:40	<b>Coffee Break</b>								
203		<b>Plenary Session 203A: Basic Science, Innovation and Policy [Main Hall]</b>					<b>Plenary Session 203B: Lights and Shadows of AI [Room XX]</b>			
	16:40-17:50	[Chair]					[Chair]			
	70 min.	[Speakers]					[Speakers]			
	17:50-	<b>Move to the venue</b>								
204		<b>Special Buffet Dinner at TBD (shuttle bus provided from ICC Kyoto to site)</b>								
	18:00-20:00									
								20:30-22:00	<b>Council Meeting</b>	
October 4, 2022 (Tuesday)										
	8:00	<b>Doors open and Registration starts at the Kyoto International Conference Center (ICC Kyoto)</b>								
300		<b>Plenary Session 300: Key Messages from Concurrent Sessions [Main Hall]</b>								
	9:00-11:00	[Chair]				[Innovative Engineering]				
	120 min.	[Speakers]				[Cooperation in S&T]				
		[Energy]				[S&T Education]				
		[Climate Change]				[Digital Society]				
		[Earth and Commons]				[Report by the Young Leaders]				
		[Life Sciences]								
	11:00-11:40	<b>Coffee Break</b>								
301		<b>Closing Plenary Session 301: Science and Technology for the Future of Humankind [Main Hall]</b>								
	11:40-12:30	[Chair]								
	50 min.	[Speakers]								
302		<b>Farewell Buffet Lunch</b>								
	12:30-13:30									