

October 4, 2014 (Saturday)										
10:00-18:00	Registration [Grand Prince Hotel Kyoto] (for all STS forum participants)							10:30-18:00	Regional Action on Climate Change Conference (RACC6) [ICC Kyoto]	
								13:30-18:00	3rd Global Summit of Research Institute Leaders [ICC Kyoto]	
18:30-20:00	Networking Plaza [Grand Prince Hotel, Royal Room]							14:00-17:00	Board Meeting	
								14:00-16:40	Kyoto Symposium [Kyoto Chamber of Commerce and Industry]	
October 5, 2014 (Sunday)										
8:30	Doors open at the <i>Kyoto International Conference Center (ICC Kyoto)</i>							07:30-09:30	CTO Meeting [Grand Prince Hotel]	
100	Opening Plenary Session: Science and Technology for the Future of Humankind [Annex Hall]									
10:00-11:00	<ol style="list-style-type: none"> <li>1. Omi, Koji, Founder and Chairman, STS forum, JP</li> <li>2. Abe, Shinzo, Prime Minister, Government of Japan, JP</li> <li>3. Fabius, Laurent, Minister of Foreign Affairs and International Development, Ministry of Foreign Affairs and International Development, FR</li> <li>4. Córdoba, France, Director, National Science Foundation (NSF), US</li> <li>5. Sakakibara, Sadayuki, Chairman, Toray Industries, Inc. and Nippon Keidanren (Japan Business Federation), JP</li> <li>6. Durongkaveroj, Pichet, Minister of Science and Technology, Ministry of Science and Technology, TH</li> </ol>									
60 min.										
101	Plenary Session: Energy and Environment [Annex Hall]									
11:00-12:10	[Chair] <ol style="list-style-type: none"> <li>1. McBean, Gordon, Professor and Research Chair of Institute for Catastrophic Loss Reduction, Departments of Geography &amp; Political Science, University of Western Ontario, CA</li> </ol> [Speakers] <ol style="list-style-type: none"> <li>2. Al-Adsani, Nizar M., Chief Executive Officer, Kuwait Petroleum Corporation, KW</li> <li>3. Ishiguro, Norihiko, Vice-Minister, International Affairs, Ministry of Economy, Trade and Industry (METI), JP</li> <li>4. Kramvis, Andreas, Vice Chairman, Honeywell International Inc., US</li> <li>5. Nishida, Atsutoshi, Adviser to the Board, Toshiba Corporation, JP</li> </ol>									
70 min.										
12:10-13:30	Buffet Lunch									
102	Plenary Session 102A: The Role of Universities for the 21st Century [Annex Hall]					Plenary Session 102B: Research and Innovation [Room D]				
13:30-14:40	[Chair] <ol style="list-style-type: none"> <li>1. Mazur, Eric, Area Dean of Applied Physics; Balkanski Professor, Harvard University, US</li> </ol> [Speakers] <ol style="list-style-type: none"> <li>2. Shimomura, Hakubun, Minister, Ministry of Education, Culture, Sports, Science and Technology (MEXT), JP</li> <li>3. Rachel, Thomas, Parliamentary State Secretary, Federal Minister of Education and Research, DE</li> <li>4. Aoun, Joseph E., President, Northeastern University, US</li> <li>5. Hamaguchi, Michinari, President, Nagoya University, JP</li> </ol>					[Chair] <ol style="list-style-type: none"> <li>1. Noyori, Ryoji, President, Riken, JP (Nobel Laureate for Chemistry 2001)</li> </ol> [Speakers] <ol style="list-style-type: none"> <li>2. Vekselberg, Viktor, Chairman of the Board of Directors, Renova Group, RU</li> <li>3. Uchiyama, Takeshi, Chairman of the Board, Toyota Motor Corporation, JP by oral</li> <li>4. Lim, Chuan Poh, Chairman, Agency for Science, Technology and Research (A*STAR), SG</li> <li>5. Kobayashi, Yoshimitsu, Representative Director; Member of the Board; President and Chief Executive Officer, Mitsubishi Chemical Holdings Corporation, JP</li> <li>6. Smits, Robert-Jan, Director General, DG Research and Innovation, European Commission, NL</li> </ol>				
70 min.										
14:40-14:50	Break									
103	Plenary Session: Population & Resources [Annex Hall]									
14:50-16:00	[Chair] <ol style="list-style-type: none"> <li>1. Lee, Yuan Tseh, President Emeritus, Institute of Atomic and Molecular Sciences, Academia Sinica, CHINESE TAIPEI (Nobel Laureate 1986)</li> </ol> [Speakers] <ol style="list-style-type: none"> <li>2. Sattari Khavas, Sorena, Vice President for Science and Technology Affairs, Islamic Republic of Iran, IR</li> <li>3. Barañao, Lino Salvador, Minister of Science, Technology and Productive Innovation, Ministry of Science, Technology and Productive Innovation, AR</li> <li>4. Fuchs, Alain, President, French National Centre for Scientific Research (CNRS), FR</li> <li>5. Shokhin, Alexander Nikolaevich, President, Russian Union of Industrialists and Entrepreneurs (RSPP), RU</li> <li>6. Kleiner, Matthias, President, Leibniz Association, DE</li> <li>7. Komiyama, Hiroshi, Chairman, Mitsubishi Research Institute, Inc., JP</li> </ol>									
70 min.										
16:00-16:30	Coffee Break									
104	A1: Shale Gas / Shale Oil Revolution	B1: Regenerative Medicine	C1: Industrial Innovation	D1: Collaboration among Academia, Industries and Government	E1: Ocean	F1: Security for ICT	G1: S&T Diplomacy and International Collaboration	H1: Smart Cities		16:15-18:30 S&T Ministers' Roundtable [Room A]
16:30-18:30 120 min.										
105	Official Dinner [Event Hall]									
18:45-21:00 135 min.	<ol style="list-style-type: none"> <li>1. Sankai, Yoshiyuki, Professor, University of Tsukuba, JP</li> </ol>									

200	<b>Plenary Session: Dialogue among Political Leaders, Scientists and Industrialists (Society Changed by ICT - Security and Privacy - ) [Annex Hall]</b> [Chair] 1. <b>Serageldin</b> , Ismail, Director, Library of Alexandria, EG [Speakers] 2. <b>Hirai</b> , Takuya, Chairman, Special Mission Committee on IT Strategy, Liberal Democratic Party, Member of the House of Representatives, National Diet of Japan, JP 3. <b>Khosla</b> , Pradeep K., Chancellor, University of California, San Diego, IN 4. <b>Piou</b> , Olivier, Chief Executive Officer, Gemalto, FR 5. <b>Ito</b> , Joichi, Director of MIT Media Lab, Massachusetts Institute of Technology (MIT), JP 6. <b>Screven</b> , Edward, Chief Corporate Architect, Oracle, US												
	08:30-09:50												
	80 min.												
	09:50-10:20	<b>Coffee Break</b>											
201		<b>A2:</b> Challenges and Solutions for New and Renewable Energies	<b>B2:</b> Nutrition	<b>C2:</b> New Materials and Nanotechnology	<b>D2:</b> Science and Engineering Education for the 21st Century	<b>E2:</b> Water	<b>F2:</b> Privacy for ICT	<b>G2:</b> Competition and Cooperation among Global Industries	<b>H2:</b> Efficient Use of Global Resources			10:00-12:20	
	10:20-12:20											Funding Agency Presidents' Meeting [Room 104]	
	120 min.												
	12:20-13:00	<b>Lunch</b>										12:20-14:20	
202	<b>Plenary Session: Global Health [Annex Hall]</b> [Chair] 1. <b>McKinnell</b> , Henry A., Chairman, Moody's Corp., US [Speakers] 2. <b>Omi</b> , Shigeru, Regional director Emeritus, Regional Office for Western Pacific, World Health Organization (WHO), JP 3. <b>Yamanaka</b> , Shinya, Director, Center for iPS Cell Research and Application (CiRA); Kyoto University, JP (Nobel Laureate 2012) 4. <b>Lindpaintner</b> , Klaus, Chief Scientific Officer, Thermo Fisher Scientific, AT 5. <b>Hasegawa</b> , Yasuchika, Chairman of the Board and CEO, Takeda Pharmaceutical Company Limited, JP										University Presidents' Lunch Meeting [Room D]		
	13:00-14:10												
	70 min.												
	14:10-14:20	<b>Break</b>											
203		<b>A3:</b> Nuclear Technology Prospects	<b>B3:</b> Preemptive Medicine	<b>C3:</b> New Manufacturing Technologies	<b>D3:</b> Capacity Building in Developing Countries	<b>E3:</b> Adaptation to Climate Change (RACC6)	<b>F3:</b> Big Data	<b>G3:</b> Responsible Public Dialog in Science & Technology	<b>H3:</b> Social Innovation for Sustainability			14:30-16:30	14:30-16:30
	14:20-16:20											Academy of Science Presidents' Meeting [Room 104]	Academy of Engineering Presidents' Meeting [Room 103]
	120 min.												
	16:20-16:50	<b>Coffee Break</b>											
204	<b>Plenary Session 204A: Science and Technology for Developing Countries [Annex Hall]</b> [Chair] 1. <b>Abdul Hamid</b> , Zakri, Science Advisor to the Prime Minister of Malaysia, Malaysian Government, MY [Speakers] 2. <b>Abdulrazak</b> , Shaukat Ali, Vice-Chancellor, Umma University, KE 3. <b>Kumar</b> , Ashwani, Member of Parliament, Rajya Sabha, IN 4. <b>Alswailem</b> , Abdulaziz M., Vice President for Scientific Research Support, King Abdulaziz City for Science and Technology (KACST), SA 5. <b>Chubachi</b> , Ryoji, President, National Institute of Advanced Industrial Science and Technology (AIST), JP					<b>Plenary Session 204B: The Future Role of CTOs [Room A]</b> [Chair] 1. <b>Zerhouni</b> , Elias, U.S. Science Envoy, President, Global R&D, Sanofi SA, US [Speakers] 2. <b>Johnson</b> , Ray, Senior Vice President and Chief Technology Officer, Lockheed Martin Corporation, US 3. <b>Nishida</b> , Naoto, Corporate Executive Vice President, Toshiba Corporation, JP 4. <b>Fong</b> , Saik Hay, Chief Technology Officer, Singapore Technologies Engineering Ltd., SG 5. <b>Tsutsumi</b> , Kazuhiko, Corporate Advisor, Mitsubishi Electric Corporation, JP							
	16:50-18:00												
	70 min.												
	18:00-18:30	<b>Move to Cultural Heritage</b>											
205	<b>Special Buffet Dinner at a Kenninji Temple (shuttle bus provided from ICC Kyoto to site)</b> 1. <b>Tanaka</b> , Koichi, Senior Fellow & General Manager, Koichi Tanaka Mass Spectrometry Research Laboratory, JP (Nobel Laureate 2002)												
	18:30-20:30												
												20:00-22:00	Council Meeting

300	<p><b>Plenary Session: Innovation and Society [Annex Hall]</b>                  [Chair]  <b>1. Chubays</b>, Anatoly B., Chairman and Chief Executive Officer, RUSNANO, RU                  [Speakers]  <b>2. Nakao</b>, Takehiko, President, Asian Development Bank, JP  <b>3. Carlson</b>, Curt, Vice Chairman, Innovation, SRI International, US  <b>4. Higashi</b>, Tetsuro, Chairman, Tokyo Electron Limited, JP  <b>5. Koanantakool</b>, Thaweesak, President, National Science and Technology Development Agency (NSTDA), TH  <b>6. Dorfan</b>, Jonathan Manne, President &amp; CEO, Okinawa Institute of Science and Technology Graduate University, US</p>
	<p>9:00-9:55 55 min.</p>
	<p>9:55-10:25 <b>Coffee Break</b></p>
301	<p><b>Plenary Session: Key Messages from Concurrent Sessions [Annex Hall]</b>                  [Chair]  <b>1. Colwell</b>, Rita, Professor, University of Maryland and Johns Hopkins University, US                  [Speakers]  <b>2.(A) Abe</b>, Hiroyuki, Counselor to the President, Japan Science and Technology Agency, JP  <b>3.(B) Hayashizaki</b>, Yoshihide, Director, Preventive Medicine and Diagnosis Innovation Program, RIKEN, JP  <b>4.(C) Yeh</b>, Nai-Chang, Professor, Physics, California Institute of Technology (CALTECH), US  <b>5.(D) Bhumiratana</b>, Sakarindr, President, King Mongkut's University of Technology Thonburi (KMUTT), TH  <b>6.(E) Rubinstein</b>, Joanna, Special Advisor to Jeffrey D. Sachs; Director ConnectToLearn; Senior Advisor to the SDSN, Earth Institute, Columbia University, SE  <b>7.(F) Eriksson</b>, Per, Vice-Chancellor, Lund University, SE  <b>8.(G) Dijkgraaf</b>, Robbert, Director and Leon Levy Professor, Institute for Advanced Study (IAS), Princeton, NL  <b>9.(H) Aizawa</b>, Masuo, Professor Emeritus, Former President, Tokyo Institute of Technology, JP                  [Report by the Future Leaders]</p>
	<p>10:25-11:40 75 min.</p>
302	<p><b>Closing Plenary Session: How do we move forward to maintain sustainability for the future of humankind? [Annex Hall]</b>  <b>H.I.H. Crown Prince of Japan</b>                  [Chair]  <b>1. Holliday, Jr.</b>, Charles, Chairman of the Board, Bank of America Corporation, US                  [Speakers]  <b>2. Nurse</b>, Paul, President, Royal Society, and Geneticist and Cell biologist, Nobel Laureate for Physiology or Medicine 2001, GB  <b>3. Pandor</b>, Naledi, Minister, Department of Science and Technology, ZA  <b>4. Omi</b>, Koji, Founder and Chairman, STS forum, JP</p>
	<p>12:00-12:45 45 min.</p>
303	<p><b>Farewell Buffet Lunch [Swan]</b></p>
	<p>13:00-14:00</p>