

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	<p>1. Omi, Koji, Founder and Chairman, STS forum, JP</p> <p>2. Abe, Shinzo, Prime Minister, Government of Japan, JP</p> <p>3. Fabius, Laurent, Minister of Foreign Affairs and International Development, Ministry of Foreign Affairs and International Development, FR</p> <p>4. Córdova, France, Director, National Science Foundation (NSF), US</p> <p>5. Sakakibara, Sadayuki, Chairman, Toray Industries, Inc. and Nippon Keidanren (Japan Business Federation), JP</p> <p>6. Durongkaveroj, Pichet, Minister of Science and Technology, Ministry of Science and Technology, TH</p>									
101	Plenary Session: Energy and Environment [Annex Hall]									
11:00-12:10	<p>[Chair]</p> <p>1. McBean, Gordon, Professor and Research Chair of Institute for Catastrophic Loss Reduction, Departments of Geography & Political Science, University of Western Ontario, CA</p> <p>[Speakers]</p> <p>2. Al-Adsani, Nizar M., Chief Executive Officer, Kuwait Petroleum Corporation, KW</p> <p>3. Ishiguro, Norihiko, Vice-Minister, International Affairs, Ministry of Economy, Trade and Industry (METI), JP</p> <p>4. Kramvis, Andreas, Vice Chairman, Honeywell International Inc., US</p> <p>5. Nishida, Atsutoshi, Adviser to the Board, Toshiba Corporation, JP</p>									
12:10-13:30	Buffet Lunch									
102	Plenary Session 102A: The Role of Universities for the 21st Century [Annex Hall]									
13:30-14:40	<p>[Chair]</p> <p>1. Mazur, Eric, Area Dean of Applied Physics; Balkanski Professor, Harvard University, US</p> <p>[Speakers]</p> <p>2. Shimomura, Hakubun, Minister, Ministry of Education, Culture, Sports, Science and Technology (MEXT), JP</p> <p>3. Rachel, Thomas, Parliamentary State Secretary, Federal Minister of Education and Research, DE</p> <p>4. Aoun, Joseph E., President, Northeastern University, US</p> <p>5. Hamaguchi, Michinari, President, Nagoya University, JP</p>					Plenary Session 102B: Research and Innovation [Room D]				
						<p>[Chair]</p> <p>1. Noyori, Ryoji, President, Riken, JP (Nobel Laureate for Chemistry 2001)</p> <p>[Speakers]</p> <p>2. Crawley, Edward, President, Skolkovo Institute of Science and Technology, US</p> <p>3. Uchiyama, Takeshi, Chairman of the Board, Toyota Motor Corporation, JP by oral</p> <p>4. Lim, Chuan Poh, Chairman, Agency for Science, Technology and Research (A*STAR), SG</p> <p>5. Kobayashi, Yoshimitsu, Representative Director; Member of the Board; President and Chief Executive Officer, Mitsubishi Chemical Holdings Corporation, JP</p> <p>6. Smits, Robert-Jan, Director General, DG Research and Innovation, European Commission, NL</p>				
14:40-14:50	Break									
103	Plenary Session: Population & Resources [Annex Hall]									
14:50-16:00	<p>[Chair]</p> <p>1. Lee, Yuan Tseh, President Emeritus, Institute of Atomic and Molecular Sciences, Academia Sinica, CHINESE TAIPEI (Nobel Laureate 1986)</p> <p>[Speakers]</p> <p>2. Sattari Khavas, Sorena, Vice President for Science and Technology Affairs, Islamic Republic of Iran, IR</p> <p>3. Barañao, Lino Salvador, Minister of Science, Technology and Productive Innovation, Ministry of Science, Technology and Productive Innovation, AR</p> <p>4. Fuchs, Alain, President, French National Centre for Scientific Research (CNRS), FR</p> <p>5. Shokhin, Alexander Nikolaevich, President, Russian Union of Industrialists and Entrepreneurs (RSPP), RU</p> <p>6. Kleiner, Matthias, President, Leibniz Association, DE</p> <p>7. Komiyama, Hiroshi, Chairman, Mitsubishi Research Institute, Inc., JP</p>									
16:00-16:30	Coffee Break									
104	A1:	B1:	C1:	D1:	E1:	F1:	G1:	H1:		16:15-18:30
16:30-18:30	Shale Gas / Shale Oil Revolution	Regenerative Medicine	Industrial Innovation	Collaboration among Academia, Industries and Government	Ocean	Security for ICT	S&T Diplomacy and International Collaboration	Smart Cities		S&T Ministers' Roundtable [Room A]
105	Official Dinner [Event Hall]									
18:45-21:00	<p>[Chair] Komiyama, Hiroshi, Chairman, Mitsubishi Research Institute, Inc., JP</p> <p>1. Sankai, Yoshiyuki, Professor, University of Tsukuba, JP</p>									

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

300	<p>Plenary Session: Innovation and Society [Annex Hall] [Chair] 1. Chubays, Anatoly B., Chairman and Chief Executive Officer, RUSNANO, RU [Speakers] 2. Nakao, Takehiko, President, Asian Development Bank, JP 3. Carlson, Curt, Vice Chairman, Innovation, SRI International, US 4. Higashi, Tetsuro, Chairman, Tokyo Electron Limited, JP 5. Koanantakool, Thaweesak, President, National Science and Technology Development Agency (NSTDA), TH 6. Dorfan, Jonathan Manne, President & CEO, Okinawa Institute of Science and Technology Graduate University, US</p>
	<p>9:00-9:55 55 min.</p>
	<p>9:55-10:25 Coffee Break</p>
301	<p>Plenary Session: Key Messages from Concurrent Sessions [Annex Hall] [Chair] 1. Friedman, Jerome Isaac, Institute Professor and Professor of Physics Emeritus, Massachusetts Institute of Technology (MIT), Nobel Laureate for Physics 1990, US [Speakers] 2.(A) Abe, Hiroyuki, Counselor to the President, Japan Science and Technology Agency, JP 3.(B) Hayashizaki, Yoshihide, Director, Preventive Medicine and Diagnosis Innovation Program, RIKEN, JP 4.(C) Yeh, Nai-Chang, Professor, Physics, California Institute of Technology (CALTECH), US 5.(D) Bhumiratana, Sakarindr, President, King Mongkut's University of Technology Thonburi (KMUTT), TH 6.(E) Rubinstein, Joanna, Special Advisor to Jeffrey D. Sachs; Director ConnectToLearn; Senior Advisor to the SDSN, Earth Institute, Columbia University, SE 7.(F) Eriksson, Per, Vice-Chancellor, Lund University, SE 8.(G) Dijkgraaf, Robbert, Director and Leon Levy Professor, Institute for Advanced Study (IAS), Princeton, NL 9.(H) Aizawa, Masuo, Professor Emeritus, Former President, Tokyo Institute of Technology, JP [Report by the Future Leaders] Daigo, Ichiro, Associate Professor, The University Tokyo, JP</p>
	<p>10:25-11:40 75 min.</p>
302	<p>Closing Plenary Session: How do we move forward to maintain sustainability for the future of humankind? [Annex Hall] H.I.H. Crown Prince of Japan [Chair] 1. Holliday, Jr., Charles, Chairman of the Board, Bank of America Corporation, US [Speakers] 2. Nurse, Paul, President, Royal Society, and Geneticist and Cell biologist, Nobel Laureate for Physiology or Medicine 2001, UK 3. Pandor, Naledi, Minister, Department of Science and Technology, ZA 4. Omi, Koji, Founder and Chairman, STS forum, JP</p>
	<p>12:00-12:45 45 min.</p>
303	<p>Farewell Buffet Lunch [Swan]</p>
	<p>13:00-14:00</p>