

NOVEMBER 24TH		NOVEMBER 25TH		NOVEMBER 26TH		NOVEMBER 27TH	
18:00 19:45	<b>OPENING CEREMONY</b> Municipal Theater of Rio de Janeiro  <b>Jacob Palis</b> , President of the Brazilian Academy of Sciences <b>József Pálincás</b> , President of the Hungarian Academy of Sciences <b>Gordon McBean</b> , President Elected of ICSU <b>János Áder</b> , President of Hungary <b>Irina Bokova</b> , Director General of UNESCO <b>Sergio Cabral</b> , Governor of Rio de Janeiro <b>Dilma Rousseff</b> , President of Brazil <b>UNESCO Prize Ceremony</b> <b>Classical Music Presentation</b>	9:00 10:30	<b>INEQUALITIES AS BARRIERS FOR GLOBAL SUSTAINABILITY</b>  <b>Chair:</b> Gretchen Kalonji, Assistant Director-General, UNESCO <b>Speakers:</b> Pilar Alvarez-Laso, Assistant Director-General for Social and Human Sciences, UNESCO John Burn, Newcastle University, Human Variome Project Ricardo Paes e Barros, Strategic Secretary of the Brazilian Presidency's Strategic Affairs Linxiu Zhang, Deputy Director of the Centre for Chinese Agricultural Policy <b>DISCUSSION</b>	9:00 10:30	<b>SCIENCE FOR NATURAL RESOURCES</b>  <b>Chair:</b> Chunli Bai, President, Chinese Academy of Sciences <b>Speakers:</b> Ernesto Julio Calvo, Director of INQUIMAE Pavel Kabat, Director, IIASA Luis Eugenio Mello, Director, Vale Technological Institute Marcia McNutt, Editor-in-Chief, Science Magazine <b>DISCUSSION</b>	9:30 11:30	<b>PARLIAMENTARY SESSION</b> <b>Chairs:</b> Gretchen Kalonji, Marco Antonio Raupp  <b>Speakers:</b>  Robert Ajayi Boroffice Henrique Eduardo Alves Lucy Calderon Juan Luis Castro González Siba Machado Joshua Mandell Ngcobo Eugene Nhlanhla Nqaba Ninlawan Petcharaburanin Rodrigo Rollemberg Peter Szijjarto
		10:30 11:00	<b>COFFEE BREAK</b>	10:30 11:00	<b>COFFEE BREAK</b>	11:30 12:00	<b>COFFEE BREAK</b>
20:00	<b>RECEPTION AND CULTURAL PRESENTATION</b> MUNICIPAL THEATER OF RIO DE JANEIRO  <b>HOSTED BY THE CONRADO WESSEL FOUNDATION</b>  <b>Remarks:</b> Americo Fialdini, President of the Fundação Conrado Wessel  Aloizio Mercadante, Minister of Education of Brazil  Marco Antonio Raupp, Minister of Science, Technology and Innovation of Brazil	11:00 12:30	<b>SCIENCE POLICY AND GOVERNANCE: INVENTING THE FUTURE</b>  <b>Chair:</b> Alan Leshner, CEO, AAAS <b>Speakers:</b> Luiz Davidovich, Director, Brazilian Academy of Sciences Heneri Dzinotyiweyi, Former Minister of Science and Development of Zimbabwe Anne Glover, Chief Scientific Adviser to President of the European Commission Takashi Onishi, President, Science Council of Japan <b>DISCUSSION</b>	11:00 12:30	<b>SCIENCE AND ENGINEERING EDUCATION</b>  <b>Chair:</b> Volker ter Meulen <b>Speakers:</b> Tariq Durrani, Vice President, the Royal Society of Edinburgh Patricio Felmer, University of Chile Pierre Léna, President of the Foundation <i>La main à la Pâte</i> Eva-Maria Neher, XLAB Experimental Laboratory for Young People in Göttingen Daya Reddy, President, Academy of Sciences of South Africa <b>DISCUSSION</b>	12:00 12:30  12:30 13:30	<b>ACKNOWLEDGMENT SESSION</b> Jorge Guimarães, President of CAPES Ruy Marques, President of FAPERJ Glaucius Oliva, President of CNPQ Fernando Ribeiro, Director of FINEP  <b>CLOSING CEREMONY</b> and Presentation of the Declaration  Jacob Palis  Gretchen Kalonji  HRH Sumaya bint El Hassan  József Pálincás  Marco Antonio Raupp
23:00	<b>Transfer to hotels</b>	12:30 14:00	<b>LUNCH</b>	12:30 14:00	<b>LUNCH</b>		
		14:00 15:30	<b>SCIENTIFIC INTEGRITY</b>  <b>Chair:</b> Ernst Winnacker, Secretary General, Human Frontier	14:00 15:30	<b>THE FUNDAMENTAL ROLES OF SCIENCE IN INNOVATION</b>  <b>Chair:</b> József Pálincás, President, Hungarian Academy of Sciences		

	<p>Science Program</p> <p><b>Speakers:</b>  Paulo Beirão, Coordinator, Global Research Council  Indira Nath, National Institute of Pathology (ICMR)  Nicholas Steneck, Director, Research Ethics and Integrity Program,  Michigan Institute for Clinical and Health Research</p> <p><b>DISCUSSION</b></p>		<p><b>Speakers:</b>  Umar Buba Bindir, DG, National Office for Technology Acquisition and Promotion  Reiko Kuroda, Tokyo University of Science; Science Council of Japan  Marco Antonio Raupp, Minister of Science, Technology and Innovation of Brazil  Carlos Tadeu, Executive Manager for Pre salt, Petrobras</p> <p><b>DISCUSSION</b></p>
--	---	--	---

NOVEMBER 25TH				NOVEMBER 26TH			
15:30 16:00	COFFEE BREAK			15:30 16:00	COFFEE BREAK		
16:00 17:30	<p><b>AMAZONIA, BIODIVERSITY AND SUSTAINABLE DEVELOPMENT</b></p> <p><b>Chair:</b> Adalberto Val</p> <p><b>Speakers:</b>  Julio Cezar Centeno  Jhan Carlo Espinoza  Wolfgang Junk  Marlucia Martins</p>	<p><b>THE MEDICAL CHALLENGE OF OLD AGE</b></p> <p><b>Chair:</b> Helena Nader</p> <p><b>Speakers:</b>  Manfred Hallschmid  Fernando Lavadenz  Sérgio Pena  Jiarui Wu</p>	<p><b>SCIENCE DIPLOMACY</b></p> <p><b>Chair:</b> Katalin Bogyay</p> <p><b>Speakers:</b>  Tateo Arimoto  Dan Bitan and Hasan Dweik  Adel El Beltagy  Romain Murenzi  Vaughan Turekian</p>	16:00 17:30	<p><b>WATER COOPERATION AND SECURITY</b></p> <p><b>Chair:</b> László Somlyódy</p> <p><b>Speakers:</b>  Zelmira May  Jose Galizia Tundisi</p>	<p><b>YOUNG SCIENTISTS AND SOCIAL INNOVATORS MAKING SCIENCE SUSTAINABLE FOR THE NEXT GENERATION</b></p> <p><b>Chair:</b> Gordon Dalton and Mande Holford</p> <p><b>Speakers:</b>  Jacqueline Allan  Martin Hynes  Kate Krontiris  Claire McNulty  Eduardo Viotti</p>	<p><b>SCIENCE AND TECHNOLOGY IN THE SERVICE OF DISASTER RISK REDUCTION</b></p> <p><b>Chair:</b> Virginia Murray</p> <p><b>Speakers:</b>  David Johnston  Gordon McBean  Richard M Allen  Yuichi Ono</p>
17:30 19:00	<p><b>SUSTAINABLE PLANTED FORESTS</b></p> <p><b>Chair:</b> Ron Sederoff</p> <p><b>Speakers:</b>  Dario Grattapaglia  Hans Grosse Werner  Shawn Mansfield  Oudara Souvannavong</p>	<p><b>APPLYING OCEAN SCIENCES AND KNOWLEDGE FOR SOCIETAL BENEFIT: DEMANDS AFTER RIO+20</b></p> <p><b>Chair:</b> Wendy Watson-Wright</p> <p><b>Speakers:</b>  Patricia Miloslavich  José Muelbert  Alan Simcock</p>	<p><b>THE ROLE OF HIGHER EDUCATION IN BUILDING A CRITICAL MASS FOR GLOBAL SUSTAINABILITY</b></p> <p><b>Chair:</b> Lidia Brito</p> <p><b>Speakers:</b>  Eudine Barriteau  Chusheng Chen  Marlene Hamilton  Heila Lotz-Sisitka  Deog-Seong Oh</p>	17:30 19:00	<p><b>BIOENERGY</b></p> <p><b>Chair:</b> Chris Somerville</p> <p><b>Speakers:</b>  Zurina Amnan  Luís Augusto Barbosa Cortez  Johann Görgens  John Pierce  Luuk van der Wielen  Guanghui Xie</p>	<p><b>ACADEMY AND ENTERPRISE</b></p> <p><b>Chair:</b> Carlos Alberto Aragão</p> <p><b>Speakers:</b>  Gábor Bojár  Bernardo Gradin  Mario Mariscotti  Luciano Pedrote</p>	<p><b>CHALLENGES AND OPPORTUNITIES OF INTERDISCIPLINARY AND TRANSDISCIPLINARY SCIENCE FOR SUSTAINABILITY: FUTURE EARTH</b></p> <p><b>Chair:</b> Gordon McBean</p> <p><b>Speakers:</b>  Cheryl de la Rey  Carlos Nobre  Thomas Rosswall</p>
20:00	<p>RECEPTION AND CULTURAL PRESENTATION  HOSTED BY VALE  VENUE: ESPACO FRANKLIN  HISTORICAL CENTER OF RIO DE JANEIRO</p> <p><b>Remarks:</b>  Luis Eugenio Mello, Director, Vale Technological Institute</p>			20:00	<p>RECEPTION AND CULTURAL PRESENTATION  HOSTED BY THE CONRADO WESSEL FOUNDATION, FAIPES-MG AND SCHLUMBERGER  VENUE: HISTORICAL NATIONAL MUSEUM  RIO DE JANEIRO</p> <p><b>Remarks:</b>  Daniel Queiroz, FAIPES-MG</p>		