

FUNDAMENTAL SCIENCE AND SOCIETY	
http://rencontresduvietnam.org/conferences/2016/fundamental-science-and-society/	
PROGRAM	
Thursday July 7, 2016	
9:00 - 12:30	Opening of the conference "Fundamental science and Society"
9:00 - 9:30	Opening and greeting speeches
9:00 - 9:05	J. Tran Thanh Van, President of the Rencontres du Vietnam
9:05 - 9:10	S.E. Chu Ngoc Anh, Minister of Science and Technology
9:10 - 9:20	Leaders of the province of Binh Dinh
9:20 - 9:25	Nguyen Van Hieu, Academician, Russian Academy of Science
9:30 - 10 :00	Celebration of the 50th anniversary of the Rencontres de Moriond
9:30 - 9:35	Etienne Augé, Vice-President of Paris South University
9:35 -9:45	Jean-Marie Frère, Professor, Free University of Brussels
9:45 - 9:52	Jean Audouze, Astrophysicist, Former Advisor of President François Mitterrand, France
9:52 - 9:56	Kok Khoo Phua, President of the Institute of Advanced Studies, Nanyang Technical University, Singapore
9:56 - 9:59	J. Tran Thanh Van : President of the Rencontres
	Science in Vietnam
10:00 - 10:15	Vu Duc Dam, Vice-Prime Minister of Vietnam
10:15 - 10 :45	Conference photograph and Coffee break
10:15 - 10:25	Conference photograph
10:25 - 10:45	<i>Coffee break and informal discussion</i>
10:45 - 12:00	Conference Keynotes
10:45 - 11:15	David Gross, Nobel laureate in Physics, 2004
11:15 - 11:25	Koji Omi, Founder and Chairman, Science and Technology in Society forum (STS forum)
11:25 - 11:40	Jean-Marie Solvay , President of the International Solvay Institutes and Administrator of Solvay Group, Brussels
11:40 - 11:55	Frederick Bordry, Director for Accelerators and Technology of CERN
12:00 - 14:00	<i>Lunch and informal discussion</i>
	ROUND TABLES
14:00-15:15	The importance of pursuing Basic Science in Emerging countries
Moderator	Lars Brink, former president of the Nobel Committee for Physics
Keynote	K Wüthrich, Nobel laureate in Chemistry 2002
Panelists	Yu Lu, Tate Medal in 2007, The Chinese Academy of Science
	K. K. Phua, Director of the Institute of Advanced Studies and President of World Scientific Publishing , Singapore
	Fernando Quevedo, Director of ICTP, Trieste
	Ngô Bao Châu, Field Medal in 2010, Chicago
	Pierre Darriulat, Director of VATLY Institute, Hanoi
15:15 -15:45	<i>Coffee break and informal discussion</i>
15:45 -17:00	Basic Science and Sustainable Development
Moderator	Maurizio Bona, Head of Relations with International Organisations, CERN, Geneva
Keynote	Finn Kydland, Nobel laureate in Economy 2004
Panelists	Nikhil Seth, Executive Director of the United Nations Institute for Training and Research (UNITAR).
	Dominique Guellec, Director of Science and Technology, OCDE, Paris
	Ton Nu Thi Ninh, Former Vietnam Ambassador in Belgium and European Union
	Grammenos Mastrojeni, Coordinator for eco-sustainability and science policy, Italian Development Cooperation
	Nguyễn Quang Liêm, Director of the Institute of Material Science, VAST, Hanoi
19:00 - 21:30	Conference dinner
	Friday July 8, 2016
8:30-9:45	Basic Science and Peace
Moderator	Herwig Schopper, Former CERN General Director
Keynote	David Gross, Nobel laureate in Physics, 2004
Panelists	Finn Kydland, Nobel laureate in Economy 2004
	V. Matveev, Russian Academy of Science, General Director of JINR
	E. Rabinovici, Vice-President of SESAME (Middle East countries)
	R. Thakur, Director of the Centre for Nuclear Non-Proliferation and Disarmament, Canberra
9:45 -10:00	<i>Coffee break and informal discussion</i>
10:00 -11:15	Basic Science and Climate
Moderator	Jean Jouzel, vice-president of GIEC-Peace Nobel laureate 2007
Keynote	Jean Jouzel, vice-president of GIEC-Peace Nobel laureate 2007
Panelists	John Church, Expert in sea rise, CSIRO, Australia
	Fredolin Tangang, Professor, Malay Academy of Science, National University of Malaysia
	Tran Thuc, Institute of Meteorology, Hydrology and Climate Change
	Trinh Xuân Thuận, Professor, University of Virginia, Charlottesville, USA
11:15-12:30	Basic Science and Health

Moderator	Christine Clerici, President of University Paris Diderot
Keynote	Jean-François Bach, Perpetual secretary of the French Academy of Sciences
Panelists	Sean Hill, Director of Neuroinformatics of the "Human Brain Project"
	Socorro Escalante, Advisor at the World Health Organization in Vietnam
	Frederick Bordry, Chairman of "CERN Medical Applications Steering Committee"
	Robert Sebbag, Vice-President of SANOFI-AVENTIS
	Dang Van Phuoc, Director of the Faculty of Medecine, HCM National University
12:30 - 14:00	<i>Lunch and informal discussion</i>
14:00 - 15:15	Basic Science and the Global Facilitation Education, Knowledge and Technology Mechanism.
Moderator	Jean Audouze, former Science Advisor of President Mitterrand
Keynote	P. Léna, Professor, Academy of Science France
Panelists	J. Friedman, Nobel laureate in Physics 1990, MIT
	Dam Thanh Son, Professor, American Academy of Science, University of Chicago
	Yves Demay, Director, Ecole Polytechnique, France
	Duong Nguyen Vu, Director, John von Neumann Institute, HCM National University
	Ngô Quốc Anh, Vice-Director of the Institute of Chemistry, VAST, Hanoi.
15:15 -15:45	<i>Coffee break and informal discussion</i>
15:45 -17:00	Basic Science, Open Innovation and Collaborative Economy
Moderator	Maurizio Bona, Head of Relations with International Organisations, CERN, Geneva
Keynote	Jovan Kurbalija, Founding Director of DiploFoundation, Geneva
Panelists	Ang Beng Wah, Professor at National University of Singapore
	Bruce McKellar, President of IUPAP (International Union of Pure & Applied Physics)
	Dominique Guellec, Director of Science and Technology, OCDE, Paris
	Nicolas Cudre-Mauroux, Director of Research and Innovation, Solvay group
	Sebastien Remy, Senior Vice-President of Airbus, Director of Innovation, Airbus group
17:00 -17:30	Conclusions and End of the conference
	Michel Spiro, President of the French Physical Society, Paris
19:00 - 21:00	Dinner