WEDNESDAY 4 DECEMBER

08:00	**Registration at the Ceremonial Hall**	
08:45	**Opening Ceremony (doors will be closed)**	
	Ralf Hemmingsen	Welcome
	Ole Wæver	Introducing the Programme
	Getachew Engida, Deputy Director-General of UNESCO	Opening remarks
	Crown Prince Frederik of Denmark	Attending
09:30	Richard Rhodes	Bohr and the Open World
10:15	**Coffee**	
10:30	Yukiya Amano	Niels Bohr and Atoms for Peace
11:00	**Plenary 1: Military Technologies of Tomorrow**	
	Daniel Deudney	Missile Defence and Space Race
	Jürgen Altmann	3-D Printing, Robots, Artificial Viruses: Revolutionary Technologies and the Future of War and Peace
	Ronald J. Deibert	The Confluence of Cyber War, Cyber Crime and Cyber Terrorism
	Nils Christian Wang	Chair
12:30	**Lunch in the Ceremonial Hall**	
14:00	**Parallel Sessions - Chairs and Themes - See pages 10-15 for directions and details**	
	Fernando de S. Barros & Gurjit S. Lalli	Military Technologies of Tomorrow (1)
	Dennis Meadows & Warinthorn Songkasiri	New Global Threats and Posibilities (2)
	Tore Husfeldt & Mohd Z. Abidin Ab Kadir	The Internet: A Global Infrastructure of Openness? (3)
	Pär Ågerfalk & Yulia Serdyukova	Politics and Economics with New Technologies (4)
	Mohamed Hassan & Aftab Ahmad	Scientists and Politics (5)
15:30	**Coffee**	
16:00	**Plenary 2: New Global Threats and Possibilities**	
	Abdallah S. Daar	From Neglect to Grand Opportunities in Global Health: The Open World Dividend
	Jonathan Moreno	Pandemics, Bioterror and Dangerous Research
	Jørgen Villy Fenhann	Climate and Technology: Closing the Gap
	Tomas Bohr	Chair
17:30	**Walk to City Hall (See page 16 for map and programme)**	
18:00	**Reception at the City Hall**	
	Susan Hedlund	Welcome
	Bo Lidegaard	Speech

OPENING CEREMONY

Ralf Hemmingsen: The 258th rector of the University of Copenhagen (2005-) and Professor of psychiatry.

Ole Wæver: Chairman of the Organizing Committee behind An Open World and Professor of International Relations at the University of Copenhagen. He led the development of "securitization theory", known as the Copenhagen School in security studies.

Getachew Engida: Deputy Director-General of UNESCO since 2010.

HRH Crown Prince Frederik: Crown Prince of Denmark.

Richard Rhodes: He is a well-known historian, journalist, and author of fiction and non-fiction. A four volume series of books on nuclear history includes the Pulitzer Prize-winning book "The Making of the Atomic Bomb".

Yukiya Amano: Director-General of the IAEA. As a diplomat and civil servant for the UN, he has worked on disarmament and non-proliferation.

PLENARY 1: MILITARY TECHNOLOGIES OF TOMORROW

At times, breakthroughs in science and technology can be so radical that established social and political procedures fail and new have to be devised. What can we infer about the implications for society of future science and technology? The first plenary asks this in relation to military technologies like drones, space weapons and cyber war.

Daniel Deudney: Associate Professor of Political Science at Johns Hopkins University. Specialized in Political Theory and Geopolitics.

Jürgen Altmann: Researcher at Technische Universität Dortmund. One of the founders of the International Committee for Robot Arms Control and director of the project "Unmanned Armed Systems - Trends, Dangers and Preventive Arms Control".

Ronald J. Deibert: Professor of Political Science, and Director of the Canada Centre for Global Security Studies and the Citizen Lab at the University of Toronto. He is a co-founder and a principal investigator of the OpenNet Initiative and Information Warfare Monitor projects.

Nils Christian Wang: Rear-admiral and commandant of the Royal Danish Defence College.

PLENARY 2: NEW GLOBAL THREATS AND POSSIBILITIES

This plenary examines how transformations in domains like climate change, energy, health, and biotechnology challenge existing institutional structures, and how scholarly insight into the nature of new sciences and technologies should inform discussions of new principles of organization and governance.

Jørgen Villy Fenhann: Senior Scientist at the UNEP Risoe Centre. Lead Author in the IPCC Special Report on Emission Scenarios and Lead Author of the energy supply chapter in the IPCC Fourth Assessment Report.

Abdallah S. Daar: Professor of Public Health Sciences and of Surgery at the University of Toronto. He is Director of Ethics and Commercialization at the McLaughlin-Rotman Centre for Global Health, UHN and University of Toronto. Member of the UN Secretary General's Scientific Advisory Board.

Jonathan Moreno: Professor of Medical Ethics and the History and Sociology of Science at University of Pennsylvania. He is a Senior Fellow at Center for American Progress and has served as an advisor for several US administrations and foundations on bioethics.

Tomas Bohr: Professor of Physics and Director of Center for Fluid Dynamics at the Technical University of Denmark.

Bios and programme for the reception at the City Hall, page 16.