



AGENDA

“Nuclear Futures?”
European Forum Alpbach, Austria
23 – 25 August 2014

Venue: "Hotel zur Post"

23.08.2014 - Day 1 -

- 14.00 Arrival of Participants
- 14.30 – 15.00 Welcome by **Franz Fischler**, President, European Forum Alpbach
Opening remarks by **Jacek Bylica**, European External Action Service, and **Wolfgang Lehofer**, European Commission
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15.00 – 18.00 *Session I: the place of nuclear energy in worldwide energy development*

- 15.00 - 15.10 Introduction to Session I (**Benjamin Hautecouverture**, EU NPC)
- 15.10 – 16.30 **Panel 1: A tentative worldwide energy panorama**

Chair: **Wolfgang Lehofer** (Policy Coordinator and Programme Manager, European Commission, Directorate General for Development and Cooperation)

Speakers:

Kyoichiro Yokoyama (Vice President, Investment Research & Investor Services Department, Nomura Securities Co., LTD.)

H-Holger Rogner (Guest scholar, International Institute for Applied Systems Analysis; formerly Section Head, Planning and Economics Studies Section, Department of Nuclear Energy, IAEA)

Michael Ruehle (Head, Energy Security Section, NATO)

- 16.30 – 16.50 Coffee break

- 16.50 – 18.00 **Panel 2: Nuclear energy development: realistic options and regional issues**

Chair: **Benjamin Hautecouverture** (Senior Research Fellow, Fondation pour la recherche stratégique (FRS); EU Non-Proliferation Consortium)





Speakers:

Philip Andrews-Speed (Principal Fellow & Head, Energy Security Division of the Energy Studies Institute at the National University of Singapore)

Mahmoud Nasreddine (Secretary General of the Middle East and North Africa Strategic Studies (MENASSC). Former advisor to LAS Secretary General and former Director General of the Arab Atomic Energy Agency (AAEA))

LIU Chong (Executive Chief for Arms Control and Military Strategy, Institute of Arms Control and Security Studies, China Institutes of Contemporary International Relations)

19:00 Depart Hotel zur Post by shuttle to dinner

19.30 Dinner at Zottahof (Joined by Ambassador **Thomas Mayr-Harting**, Head of the EU Delegation to the United Nations)

24.08.2014 - Day 2

09.00 – 13.00 *Session II: Nuclear Safety and Security (Joint Research Centre)*

09.00 - 09.15 Introduction to Session II – DG of JRC, Vladimir ŠUCHA

09.15 - 11.00 *Panel 1: Key features of nuclear safety, safeguards and security for the civil nuclear fuel cycle*

Chair: **Andre Versteegh** (President of NucNet; former director of the Nuclear Research and Consultancy Group)

Speakers:

Zafer Alper (President, Turkish Atomic Energy Authority)

Itimad Soufi (Nuclear safety and security director, CNESTEN, Morocco)

11.00 – 11.30 Coffee break

11.30 - 13.30 *Panel 2: Integrating safety, safeguards and security: synergies, complementarities, and limitations*

Chair : **Willem JANSSENS** (Coordinator of JRC Nuclear Safeguards and Security Activities)

Speakers:

Said ABOUSAHL (Head of the Nuclear Security Unit, JRC)

Ariel Levite (nonresident senior associate in the Nuclear Policy Program at the Carnegie Endowment for Peace)





13.30 - 14.30 Buffet lunch at Hotel zur Post

14.30 - 18.00 *Session III: Nuclear futures and Non-proliferation – how to promote a safer world (EEAS and EU NPC)*

14.30 – 14.45 Introduction to Session III (**Jacek Bylica** /)

14.45 – 16.15 Panel 1: The nuclear non-proliferation norm: history and challenges ahead

Chair: **Tariq Rauf** (Director, Arms Control and Non-proliferation Programme, Stockholm International Peace Research Institute)

Speakers:

Bruno Tertrais (Senior research fellow, Fondation pour la recherche stratégique)

Peter Carter (Advisor, International Network of Emerging Nuclear Specialists; former head of Nuclear Non-Proliferation, UK Department of Energy and Climate Change)

Mark Fitzpatrick (Director, Non-Proliferation and Disarmament Programme, International Institute for Strategic Studies and co-founder, EU Non-Proliferation Consortium)

16.15 – 16.30 Coffee break

16.30 - 18.00 Panel 2: Preventing nuclear dangers in Asia and the Middle East

Chair: **Mark Fitzpatrick** (IISS; EU Non-Proliferation Consortium)

Speakers:

Waheguru Pal Singh Sidhu (Senior Fellow, Brookings India Centre)

Jacek Bylica (Principal Adviser and Special Envoy for Non-proliferation and Disarmament, EEAS)

Benjamin Hautecouverture (FRS and EU Non-Proliferation Consortium)

19.20 Depart Hotel zur Post by shuttle to dinner venue

19:30 Dinner at Wiedersbergerhorn





25.08.2014 – Day 3

08.30 – 11.45 *Session IV: Export Controls: Impediment or necessary condition to allow technology development related to new forms of energy?*

08.30 – 08.45 Introduction to Session IV (**Wolfgang Lehofer**)

08.45 - 09.45 Panel 1: Ban vs. control of technology: how best to ensure nuclear energy is used for strictly peaceful purposes?

Chair: **Wolfgang Lehofer** (European Commission)

Speakers:

Finlay MacLean (DG ENERGY, European Commission)

Amb Rafael Grossi (Permanent Representative to the International Organizations in Vienna; Chair of Nuclear Suppliers Group)

Amb Tariq Osman Hyder (Member of Oversight Board for Strategic Export Controls of Pakistan)

09.45 – 10.45 Panel 2: Challenges and future development of technologies related to new forms of energy

Chair: **Pr. Quentin Michel**, Professor, European Studies Unit, University of Liège

Speakers:

Hiroaki Takiyama (Senior Manager, Export Control, Hitachi Maxell Co)

Sandro Zero (Vice President, Export Control Officer, AREVA)

Andrew Wood (Director, Strategic Trade Control, Rolls Royce plc)

10.45 – 11.00 Coffee break

11.00 - 11.45 Panel 3: Practical views from export control authorities

Chair: **Vesna Focht** (Croatia Ministry of Economy, Labour and Entrepreneurship)

Speakers:

Richard Finck (Head of Department, Deputy Director - Ministry of Economy, Production Recovery and the Digital Economy, France)

Mélanie Gerber (Swiss State secretary of Economics, Export control division)





11.45 – 12.00 **Conclusions – End of Seminar (Mark Fitzpatrick)**

12.00 – 13.00 Buffet lunch at Hotel zur Post

13.00 – 15.30 **Public breakout session at Alpbach Political Symposium (Hauptschule)**

Chair: **Mark Fitzpatrick**

13.00 – 13.15 Introduction to the public breakout session (EEAS, Commission)

13.15 – 14.15 *Future Energy Needs vs. Non-Proliferation Policies*

13.15 – 13.30 **Holger Rogner:** Global energy development

13.30 – 13.45 **Vladimir Šucha:** nuclear safety and nuclear security

13.45 – 14.00 **Jacek Bylica:** non-proliferation

14.00 – 14.15 **Wolfgang Lehofer:** export controls

14.15 – 15.30 *Open discussion with audience*

19:00 (TBC) Dinner at Guesthouse Rossmoos (for those staying the night).