

**Wednesday 04<sup>TH</sup> April 2012**

*09:00 – 10:30. Welcome speeches and official opening ceremony*

**Mrs. Salima Setbel**, General Commissioner of the Energy Security Congress

**Pr. Osamu Motojima**, General Director, ITER Organization

**Mrs. Gabrielle Marceau**, Counsellor in the Legal Affairs Division - WTO and Associate Professor – Geneva University

**Ms. Valérie Cerda**, Head of the Energy department - City of Geneva.

**Mr. Jean Christophe Füeg**, Head of International Energy affairs, Federal Office of Energy – OFEN

**Dr. Kassym-Jomart Tokayev**, Director General, United Nations Office at Geneva.

*10: 30 – 12:30. Energy Policy*

• *Geopolitics of energy & Energy supply and demand*

**Chair of Session: Mr. Steivan Defilla**, Directorate for Trade and Transit, Energy Charter

**10:30 - 10:50. Dr. Noé Van Hulst**, Director of the Energy Academy Europe

*“Energy security has a different meaning depending on your perspective”*

**10:50 - 11:00. Q & A**

**11:00 - 11:20. Dr. Thierry Berthoud**, Director of Energy and Climate – WBCSD (World Business Council for Sustainable Development).

*“Energy security: a global sustainability perspective”*

**11:20 – 11:30. Q & A**

**11:30- 11:50. Dr. Bhupendra Kumar Singh**, Deputy Director Energy, Confederation of Indian Industry

*“South Asia Energy Security: Challenges and Opportunities”*

**11:50 – 12:10. Debate**

**12:10 – 14:00. Lunch Break**

*14:00-16:15. Strategy and Prospects*

**Chair Session: Dr. Matthew Hulbert**, Lead Analyst – European Energy Review.

**14:00 – 14:20. H.E. Mr. Urban Rusnák**, Secretary General of Energy Charter

*“International co-operation and common rules for energy: from hydrocarbons to low carbon energy”*

**14:20 – 14:30. Q&A**

**14:30 – 14:50. Pr. Hans B. Püttgen**, Director, Energy Centre – EPFL

*“In the general context of energy security, the presentation will focus on electricity supply availability”*

**14:50 – 15:00. Q&A**

**15:00 – 15:20. Mr. Jean-Pierre Favennec**, IFP Energies Nouvelles – School

*“The Energy Tsunami”*

**15:20 – 15:30. Q&A**

**15:30 – 15:50. Mr. Ricardo Klatovsky**, Vice-President Energy and Utilities Industry IBM Europe, Founding Member of the IBM Industry Academy

*“Smarter Energy is real: Technology is enabling the transformation to a Smarter Planet”*

**16:10– 16:30. Debate**

**16:30. Coffee break**

**Thursday, 05<sup>TH</sup> April 2012**

9:00 – 09:30 *Welcome coffee*

09:30 – 12:00. *Nuclear Energy*

- *Future nuclear power plants & towards nuclear phase out*

**Chair Session:** Dr. Michel Claessens, *Head of Communication, office of the DG*

**Co-Chair of Session:** Mr David Rochat, *Founder Partner, Solutions for Industrial Ecosystems, SOFIES*

09:30 – 09:50: Dr. Hooman Peimani, *Principal Fellow and Head, Energy Security Division, Energy Studies*

*Institute – National University of Singapore*

“Nuclear Energy in the Post-Fukushima Era: From Myth to Reality”

09:50 – 10:00. **Q&A**

10:00 – 10:20. Dr. Tetsunari Iida, *Director of Institute for Sustainable Energy Policies (ISEP)*

“New energy security direction in Japan post 311”

10:20 – 10:30. **Q&A**

10:30 – 10:50. Mrs. Ana Stanic, *E&A Law Limited & University of London*

“Nuclear Safety Rules: Lessons from Fukushima”

10:50 – 11:00. **Q&A**

11:00 – 11:20. Pr. Jacques Attali, *President of PlaNet Finance & Author*

“Nuclear energy: when the time comes for making a choice”

11:20 – 11:30. **Q&A**

11:30 – 11:45. *Debate*

12:00 – 14:00. **Lunch Break**

14: 00 – 18:00. *Climate change & renewable energy*

**Chair Session:** Mr Jacques Jeannerat, *Executive Director of External Relations, The Geneva Chamber of Commerce, Industry and Services, CCIG*

**Co-Chair of Session:** Dr. Nicolas Croquet, *Lawyer, McKenna Long & Aldridge LLP*

14:00 -14:20. Pr. Robert N. Stavins, *Director of the Harvard Environmental Economics Program.*

“Getting Serious About Global Climate Change: What’s Coming in the Post-Kyoto Era”

14:20 – 14:30. **Q&A**

14:30 – 14:50. Dr. Oliver Steinmetz, *Member of the supervisory board of the DESERTEC foundation.*

“Understand the DESERTEC concept and the key players driving its implementation”

14: 50 – 15:00. **Q&A**

15:00 – 15:20. Mr. Bertrand Piccard, *Initiator and Chairman of Solar Impulse*

“Pioneering Spirit for Inventing the Future”

15:20 – 15:30. **Q & A**

15:30 – 15:50. Pr. Osamu Motojima, *General Director, ITER Organization*

“Energy - Power Generation of the Future”

15:50 – 16:00. **Q&A**

16:00- 16:20. Mr. Giles Chappell, *Attorney, Legal Consultant - Energy, Environment and Product Safety*

“Navigating the EU regulatory framework for renewable energies”

16:20 – 16:30. **Q&A**

16:30- 16:50. Dr. Yvonne Deng, *Energy and Climate Strategy Consultant, ECOFYS*

“A fully sustainable energy system by 2050 - The Energy Report»

16:50 – 17:15. *Debate*

17:15 – 18h00: **Debate, Concluding Remarks - End of Conference - Closing Cocktail**