

# PROGRAMME

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

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

Mr. Adel Kaoula, General Commissioner of the Energy Security Congress

Pr. Osamu Motojima, General Director, ITER Organization

His Excellency Mr. Urban Rusnák, Secretary General of Energy Charter

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 Session: Dr. Kevin Rosner, Editor, Energy Security Journal

Co-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.

Co-Chair of Session: Ms. Samia Tiliouine, Institut Algérien du Pétrole, IAP

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”

15:50 – 16:10. Ms. Anne Korin, Co-director, Institute for the Analysis of Global Security (IAGS)

“Oil and the Global Security Environment”

16:10– 16:30. Debate

16:30. Coffee break

19:00. Diner Cruise on Lake Geneva

# PROGRAMME

**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. **Dr. 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, CCI*

**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**