

2nd Vienna Energy Strategy Dialogue

“The Impact of Big Data in Energy, Security and Society”

29 November 2019

Venue: Federation of Austrian industries – IV, Schwarzenbergplatz 4, 1030 Vienna, Austria

PROGRAMME

08:30-09:00 **Arrival/Welcome coffee**

09:00-09:20 Welcoming remarks:

- **Dr. Robert Kobau**, Secretary General, WEC Austria
- **Mr. Daniel Kroos**, Senior Energy Security Officer, OSCE Secretariat
- **Ms. Judith Obermayr-Schreiber**, Expert for Infrastructure, Transport, Resources, Energy, Federation of Austrian industries

09:15-09:45 **Keynote 1: Dr. Jyuung-Shiau Chern**, Ministry of Economic Affairs, Taiwan

09:45-10:45 **PANEL I: DIGITALIZATION AND SOCIETY**

Topics:

- Digitalization and its impact on energy and society
- The role of Internet of things
- Chances and risks for society

Panellists:

- **Mr. Andrei Covatariu**, Senior Research Associate, Energy Policy Group – EPG, Romania
- **Ms. Karin Widegren**, Senior Adviser, International Smart Grid Action Network, Sweden
- **Dr. Pasquale Del Vecchio**, Professor, Department of Engineering for Innovation, University of Salento, Italy
- **Mr. Andreas Freitag**, Senior Manager und Blockchain Lead Austria, Accenture
- **Mr. Werner Kolarik**, Technology, Partner Consulting | Deloitte Digital

Moderation: **Mr. Christoph Menzel**, Special Advisor on Energy Scenarios & Power-to-X, World Energy Council, Germany

10:45-11:00 Short break

11:00-12:00 **Keynote 2: Mr. Peter Gönitzer**, CEO and Founding Partner, Nobilegroup Austria
Keynote 3: Dr. Hossein Hassani, Coordinator, Statistics Team, Data Services
Department, OPEC

12:00-13:00 Lunch break

13:00-14:00 **PANEL II: ENERGY TRANSITION IN TIMES OF BIG DATA**

Topics:

- Impact of digitalization on climate policies
- Carbon neutrality vs. economic interests
- Digitalization in the age of energy transition

Panellists:

- **Mr. Adam Brown**, Lawyer, Dentons, United Kingdom
- **Mr. Nuno Silva**, Technology and Innovation Director, EFACEC, Portugal
- **Dr. Nicola Cantore**, Researcher, Department of Policy Research and Statistics, UNIDO
- **Mr. Alexander Kainer**, Strategy & Operations, Partner Consulting | Deloitte Digital

Moderation: **Dr. Stefan Ulreich**, Professor, Biberach University of Applied Sciences, Germany

14:00-14:30 **Keynote 4: Mr. Jan Bartos**, World Energy Scenarios, World Energy Council Czech Republic

14:30-14:45 Coffee/tea break

14:45-15:45 **PANEL III: BIG DATA, ENERGY AND SECURITY**

Topics:

- Digitalization and its role in security of energy supply
- The role of Blockchain and smart contracts for energy security
- What to expect from future developments?

Panellists:

- **Dr. Einari Kisel**, WEC/Member of Supervisory Board of Eesti Energia, Estonia
- **Dr. Mirjana Radovanovic**, Professor, Educons University, Security Studies, Serbia
- **Dr. Leonidas Anthopoulos**, Professor, University of Thessaly, Greece
- **Dr. Liliana N. Proskuryakova**, Leading Research Fellow, National Research University “Higher School of Economics”, Russian Federation

Moderation: **Mr. Daniel Kroos**, Senior Energy Security Officer, OSCE Secretariat

16:00 Closing

- **Dr. Robert Kobau**, Secretary General, WEC Austria

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