

OSCE/WEC-Austria

2nd Vienna Energy Strategy Dialogue

Vienna, Austria, Fr. Nov. 29, 2019

Title: The impact of big data in energy, security and society

Venue: Vienna, Federation of Austrian industries – IV, Schwarzenbergpl. 4, 1030 Wien, Austria

Key-note 1: *Jyuung-Shiauu Chern, PhD., (Ministry of Economic Affairs, Taiwan)*

Key-note 2: *TBA (Federal Foreign Office)*

Panel I: Digitalization and Society

- Andrei Covatariu (Energy Policy Group - EPG)
- Herwig Klima (Verbund AG)
- Jochen Penker (Federal Ministry of Economy, Family and Youth, and Int. Energy Policy, Austria)
- Karin Widegen (International Smart Grid Action Network)
- Pasquale Del Vecchio (Department of Engineering for Innovation, University of Salento)

Moderation: Christoph Menzel

Topics:

- Digitalization and its impact on energy and society
 - The role of Internet of things
 - Chances and risks for society
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Key-note 3: Hossein Hassani (Webster University)

Key-note 4: TBA

Panel II: Energy transition in times of big data

- Adam Brown (Dentons)
- Hossein Hassani (Webster University)
- *Maja Pantic (Imperial College London)*
- Nuno Silva (EFACEC)

Moderation: Stefan Ulreich

Topics:

- Impact of digitalization on climate policies
 - Carbon neutrality vs. economic interests
 - Digitalization in the age of energy transition
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Key-note 5: Jan Bartos (World Energy Scenarios, World Energy Council)

Key-note 6: TBA, (TBA, Argonne National Laboratory)

Panel III: Big data, energy and security

- Einari Kisel (WEC / Member of Supervisory Board of Eesti Energia, Estonian)
- Mirjana Radovanovic (EDUCONS University, Faculty of Security Studies)
- Leonidas Anthopoulos (University of Thessaly, Greece)
- Liliana Proskuryakova (National Research University “Higher School of Economics”, Russia)
- TBA (BP)
- TBA (Israel)

Moderation: Daniel Kroos (OSCE)

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?

Program:	08:30	Arrival / Welcome-Coffee
	09:00	Welcome speech by WEC-Austria, OSCE and IV
	09:05	<u>Keynote 1</u>
	09:30	<u>Keynote 2</u>
	10:00	<u>Panel I: Digitalization and Society</u>
	11:00	Break
	11:10	<u>Keynote 3</u>
	11:40	<u>Keynote 4</u>
	12:00	LUNCH
	13:00	<u>Panel II: Energy transition in times of big data</u>
	14:00	Break
	14:15	<u>Keynote 5</u>
	14:40	<u>Keynote 6</u>
	15:00	<u>Panel III: Big data, energy and security</u>
	16:00	END / BUFFET

Mit freundlicher Unterstützung von:

