



Programme

EU Energy Day

on sectoral integration
and the clean energy transition

World Future Energy Summit

14 January 2019

14.00 – 18.00

Abu Dhabi National Exhibition
Centre (ADNEC)

Capital Suite 1 & 2
1st Floor

EU Energy Day will be
web streamed on
europa.eu/Hf69vb



#EUenergyday

14.00 – 15.30 **POLICY FRAMEWORKS FOR AN INTEGRATED CLEAN ENERGY TRANSITION**

The European Union has agreed on a new regulatory framework to support its clean energy transition for the period from 2021 to 2030. The European Commission has presented its views on the pathways towards a climate neutral economy by 2050. The integration and coupling of the different energy producing and energy end-use sectors is central within both the regulatory framework for 2030 as well as Europe's long-term decarbonisation strategy.

The session will discuss how policies can support a more integrated approach towards the clean energy transition, including the countries belonging to the GCC region. .

Chair:

- **Paula Abreu Marques**, *Head of Unit Renewables and CCS Policy, Directorate-General for Energy, European Commission*

Keynote opening addresses by:

- **Iulian-Robert Tudorache**, *Secretary of State, Romania*

PANEL DISCUSSION: Setting the right policy framework

Panelists:

- **João Galamba**, *State Secretary for Energy, Ministry for Environment and Energy Transition, Portugal*
- **Turki Al Shehri**, *Head of Renewable Energy Project Development Office, Ministry of Energy, Saudi Arabia.*
- **Frank Wouters**, *Director, EU-GCC Clean Energy Technology Network*
- **Emanuele Bianco**, *IRENA, Associate Programme Officer - Policy*
- **Felice Zaccheo**, *Head of Unit Sustainable Energy and Climate Change at DG International Cooperation and Development - European Commission*
- **Chantal Colle**, *Ambassador Climate, Renewable Energy and Sustainable Development, Presidency of the Republic Conakry, Republic of Guinea*

15.30 – 16.15 **LEADERSHIP IN ACHIEVING AN INTEGRATED CLEAN ENERGY TRANSITION**

There has been significant and ongoing progress of renewables deployment in the electricity sector, but for a full energy transition new renewables-based solutions will be required for the end-use sector.

The purpose of this session is to provide the audience of the EU Energy Day with inspiring examples of countries, companies and regions that have committed themselves towards deep sectoral integration and a fully integrated clean energy transition.

Keynote by:

- **Anne-Charlotte Bournoville**, *Head International relations and Enlargement, Directorate-General for Energy, European Commission*

Presentations by:

- **Eric Scotto**, *CEO, Akvo Energy*
- **Arash Aazami**, *CEO, Kamangir*

16.30 – 18.00 **LEADING DEVELOPMENTS IN THE INTEGRATED CLEAN ENERGY TRANSITION**

Sectoral coupling and a more integrated approach towards the clean energy transition is manifested in a number of concrete developments, such as large scale electrification of the most carbon intensive energy uses in buildings, transport and for heating applications in the industry, the development of smart electricity and smart thermal grids at both local and regional level, and digitalisation to enable a better match between supply and demand according to the specific climate conditions.

This session will present the latest results from research and innovation activities, provide insights in the latest developments for innovative markets, and discuss international cooperation activities with the GCC.

Chair:

- **Paula Abreu Marques**, *Head of Unit Renewables and CCS Policy, European Commission*

Keynote speakers:

- **Peter Terium**, *Energy Sector Lead, NEOM*

PANEL DISCUSSION: Advancements in sector coupling

Panelists:

- **Paolo Frankl**, *Head of the Renewable Energy Division, International Energy Agency*
- **Thomas Novak**, *Secretary General, European Heat Pump Association*
- **Robert Hoevers**, *Business Manager, Lightyear*
- **Bruce Douglas**, *Deputy CEO, SolarPower Europe/Coordinator, RE-Source Platform*

