

MEXIREC 2017 Side Event: Titel: Low-Emission Investments in the Energy Sector: Strategies for Reaching the Nationally Determined Contributions

Date & Time * 11.9.2017, 15:00 - 16:30

Room * Zapoteca

Organisation * Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Detailed description of the requested event

With the Paris agreement, countries have agreed to joint actions towards limiting global warming well below 2° Celsius. In order to do so, transformational change is necessary – and given the global emissions portfolio, the energy sector has to play a key role. How can the transformation of the energy sector be facilitated and financed and how can global efforts toward a low-carbon economy be strengthened? This side event aims at discussing strategies for integrating energy and climate policies in a more coherent manner in order to allow for this transformation, and as such brings together actors from both energy and climate communities. Building upon the main conference program and drawing on insights from the recent joint IRENA and IEA study “Perspectives for the Energy Transition: Investment Needs for a Low-Carbon Energy System”, this side event will discuss whether existing growth and infrastructure investment patterns in the global energy sector allow for reaching global climate targets. Panelists from three different countries will reflect on advances, challenges and opportunities in their countries and on key technologies, approaches and instruments for these development pathways.

Detailed programme:

Speakers:

Harald Neitzel, Deputy Director, Division "International Affairs Environment and Energy, Environment and Building and Urban Planning, OECD and Cooperation with Industrialized Countries", Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)

Dolf Gielen, Director IRENA Innovation and Technology Centre Bonn at International Renewable Energy Agency (IRENA)

José Humberto Alarcon, Technical Secretariat of the Risk Commission and the Sustainability Committee, Mexican Banking Association

Evelyn Stevens, Chief of Sustainable Development Division, Ministry of Energy, Chile

Bryan Early, Advisor, Commissioner Andrew McAllister, California Energy Commission

Moderator: Jonas Russbild, Project Director "G20" and "German Energy Transition Expertise for China", GIZ

Word of Welcome

Harald Neitzel, Deputy Director at Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB)

Presentation of key messages of IRENA/IEA Report "Perspectives for the Energy Transition"

Dolf Gielen, Director IRENA Innovation and Technology Centre Bonn at International Renewable Energy Agency (IRENA)

Q&A

Panel discussion: country experiences

Chile: Evelyn Stevens, Chief of Sustainable Development Division,

Mexico: José Humberto Alarcon, Technical Secretariat of the Risk Commission and the Sustainability Committee, Mexican Banking Association

California, United States: Bryan Early, Advisor, Commissioner Andrew McAllister, California Energy Commission

Round of Discussion

Wrap-up and key messages

Harald Neitzel, BMUB
Jonas Russbild, GIZ