

Side Event

"Accelerating energy transitions and raising ambition based on decreasing costs of renewables"

Friday 13th December – MADRID – COP25 13:15 – 14:45 (Room 3)

Organized by Fraunhofer ISI and Renewable Energy Institute

Context:

As part of their commitments to the Paris Agreement, parties will have to review and possibly strengthen their NDCs by 2020. In this context, they have the opportunity to take into consideration that the cost projections for renewable electricity production and batteries have decreased substantially since the preparation of the current NDCs. The event will present new analyses of energy transitions towards decarbonisation and raising ambition of NDCs based on the lower costs projections, including case studies for countries in East Asia and Latin America. Implications will be discussed with practitioners from the case study countries.

Time	Input
5 minutes	Introduction to the event – framing the conversation Harry Fearnough, NewClimate Institute
12 minutes	INPUT 1: Potential impact of decreasing cost for renewables and batteries for Argentina Leonardo Nascimento, NewClimate Institute
3 minutes	Q&A with the audience
12 minutes	INPUT 2: Renewable energies in the context of an NDC update in Indonesia and Mexico Johannes Eckstein, Fraunhofer ISI
3 minutes	Q&A with the audience
12 minutes	INPUT 3: Current status and prospects of energy transition to renewables in Japan Mika Ohbayashi, Director Renewable Energy Institute
3 minutes	Q&A with the audience
40 minutes	PANEL DISCUSSION Potentials and barriers for increasing ambition of NDCs in 2020 with panelists: <ul style="list-style-type: none">• Enrique Murtua Konstantinidis, FARN• Mika Ohbayashi, REI• Leonardo Nascimento, NewClimate Institute• Johannes Eckstein, Fraunhofer IS Moderated discussion with the audience