

Stronger Together: Showcasing Success of Renewable Energy Technologies Working Together

Energy is central to addressing major challenges of the 21st Century.

Date: 10th December 2019

Time: 13.15 – 14.45 hrs

Venue: Room 5, COP25 – IFEMA, Madrid, Spain

Summary

There is an urgency for all countries to develop more ambitious commitments in order to achieve the Paris agreement goals. Renewables – solar, wind, biomass, hydro & geothermal – working together can strengthen national commitments to achieve a just and equitable transformation to a renewable energy future. A radical transformation of the present energy system is required in order to meet the ambitious climate and sustainability goals set in Paris in 2015. This includes fundamental changes to the way energy is supplied, used, stored, transmitted, bought and sold. By 2050, renewable energies could supply as much as, or even more than half of global energy demand.

The transformation has already begun; however, we need to raise ambitions and continue to accelerate the rate of renewables deployment. Renewable technologies working together can create resilient systems that can both help mitigate greenhouse gas emissions and adapt to the impacts of climate change. Renewables working in concert can promote resilient future systems that are prepared to decarbonise other energy end-use sectors.

The side event will showcase best-practice examples and experiences from the renewables sector.

Speakers

The session will begin with a keynote presentation from Laura Williamson from REN21 followed by short interventions from representatives of REN Alliance Partners.

- International Hydropower Association – Mathis Rogner
- World Biomass Association – Remigijus Lapinskas
- World Wind Energy Association – Khalid Benhamou
- International Solar Energy Society – José González-Aguilar
- International Geothermal Association – Marit Brommer

The side event will be moderated by Laura Williamson.

Organisers

The REN Alliance is a coalition of five renewable industry organizations that works towards a world where our energy needs are met primarily by renewable sources. Its mission is to demonstrate how renewables can work together in different local, national and regional contexts to meet the world's energy needs. The partners include: International Geothermal Association (IGA), International Hydropower Association (IHA), International Solar Energy Society (ISES), World Bioenergy Association (WBA) and World Wind Energy Association (WWEA)

