

## **UNFCCC Side-Event: Getting Ready for Zero: An Overview of Who is Working on Zero Carbon Modelling & Tool Kits Thursday, 4 June 2015, 16:45-18:15 Berlin Room, World Conference Centre, Bonn, Germany**

### **Program:**

16:45 Welcome: Gunnar Boye Olesen (INFORSE & Nordic Folkecenter for Renewable Energy) and Paul Allen (Center for Alternative Technology -- CAT, UK.)

16:50 Getting Ready for Zero: Paul Allen, CAT

### **Highlights: Who is working on zero carbon modelling & tool kits: Next Steps**

Moderator: Isabel Bottoms, Track 0

- 17.00** National and EU-wide transitions to 100% renewable, Denmark 100% Renewables: Gunnar Boye Olesen, INFORSE /SustainableEnergy (VE) Denmark
- 17.05** Zero Carbon Britain: Philip James, (CAT)
- 17.10** Mitigation Action Plans and Scenarios (MAPS): Andrea Rudnick, Latin America Liaison
- 17.15** Beyond Zero Emissions Australia: Simon Richardson, Mayor of Byron Shire, Australia
- 17.20** Act 2015: Niklas Hohne, New Climate Institute
- 17.25** 100% Renewable Morocco: Irene Garcia, World Future Council
- 17.30** Deep Decarbonisation Pathways Project (DDPP): Emmanuel Guerin, DDPP
- 17.35** Carbon Neutral Costa Rica, Alexandra Deprez, IDDRI (orig: Giovanna Valverde Stark, Government of Costa Rica)
- 17.40** Low Carbon Development in Ethiopia: Mulugeta Ayalew, Government of Ethiopia
  
- 17.45** What does this mean for the Paris Agreement and Beyond: Jennifer Morgan, WRI
- 17.50** Next Steps & Process: Paul Allen
- 18.00** Questions & Discussion

This side-event examines the global response to what climate science is telling us: to stabilise our climate system and stay below the internationally agreed limit of 2°C with high certainty, we must rapidly eliminate man-made emissions of greenhouse gases and phase-out fossil fuel use almost entirely by around mid-century.

The good news is that there is a wealth of peer-reviewed and robust research showing a phase out of greenhouse gasses, especially from fossil fuels, can be achieved – with existing technology. A new report will be presented containing an initial mapping of scenarios at national, regional and city level. These demonstrate that we can move rapidly towards zero emissions without harming social and economic development whilst securing more equitable access to clean energy, especially for the poor. The side event will discuss how low and zero scenarios can be developed and implemented to support the Paris agreement.

We hope the side event will also catalyse a network of zero carbon practice and call on all those working in this area to join us in Bonn or contact us if they are working in this area.

**Organisers:** INFORSE –International Network for Sustainable Energy, Centre for Alternative Technology (CAT), Track 0 and the Nordic Folkecenter for Renewable Energy.

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INFORSE Side Event Link: [www.inforse.org/europe/conf15\\_PreCOP21-Bonn.htm](http://www.inforse.org/europe/conf15_PreCOP21-Bonn.htm)

Collection of Scenarios: INFORSE [www.inforse.org/europe/Vision2050.htm](http://www.inforse.org/europe/Vision2050.htm),  
[www.cat.org.uk/readyforzero](http://www.cat.org.uk/readyforzero) [www.folkecenter.net](http://www.folkecenter.net)