



wbcd climate & energy



COP23 FIJI  
UN CLIMATE CHANGE CONFERENCE  
BONN 2017

**WBCSD Industry Day, Sunday 12<sup>th</sup> November 2017, COP23, Bonn, Germany**

## *Part of the plan: The role of low carbon fuels in transport decarbonisation*

*18:30 to 20:00, Room 12, Bonn Zone, Rheinaue Park.*

### **Short description**

The IEA 2-degree scenario requires near complete decarbonisation of the transport sector before 2100. While progress is being made in reducing emissions through better vehicle efficiency and uptake of electric vehicles, a rapid and complete transition is not possible without widespread use of low carbon fuels. This session will highlight new alternative fuel technologies and demonstrate how appropriate enabling policies can promote the expansion of this sector while also ensuring that high sustainability standards are met.

Speakers will address the topic from three related angles; (i) Industry perspectives, (ii) Regional experience and (iii) Policy insights. Speakers from industry will provide concrete examples of where policies have helped or hindered technological advances and growth of the low carbon fuels industry. Perspectives from Australia and Brazil will be shared. The session will conclude with recommendations from policy experts on the creation and implementation of low carbon fuel policies.

### **Speakers**

**Moderator:** Gerard Ostheimer, PhD

<b>Atul Thakrak</b>	President Bio-based Products & Services, DSM
<b>Nour Amrani</b>	Senior Manager, Public Affairs, Novozymes
<b>Freya Burton</b>	Chief Sustainability and People Officer, Lanzatech
<b>Eric van der Schans</b>	Director of Environmental Management, Port of Rotterdam
<b>Oliver Bishop</b>	General Manager, Shell Hydrogen
<b>Larissa Rose</b>	Managing Director, Queensland Renewable Fuels Association (Australia)
<b>Ana Carolina Szklo</b>	Projects and Technical Advising Senior Manager, CEBDS (Brazil)
<b>Theodore Goumas</b>	CEO, Exergia (ART Fuels Forum)

## Session Highlights

- Overview of below50 – a unique platform through which companies across the low carbon fuels supply chain are working together to grow the demand for the world's most sustainable fuels
- Panellists will discuss how are leading companies are overcoming policy barriers for low carbon fuels and what else needs to be done on this
- Participants will hear regional perspectives on low carbon fuel policies and what we can learnt from them
- Panellists and audience members are invited to participate in a moderated discussion on questions such as: Do the benefits of low carbon fuels match the policies that are in place to support the transition to a low carbon economy? And; What are the policy keys that would result in the market deployment of low carbon fuels enabling commercialisation?

## Contact

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