

"Scaling Up Financing to Expand the Renewables Portfolio"

Invitation Only Workshop hosted by

IEA Renewable Energy Working Party (REWP)

9 April 2013

OECD Conference Centre Room CC4 2, rue André Pascal 75016 Paris

The deployment of the renewable energy technologies has been growing strongly, particularly onshore wind and PV. But meeting the challenge of ramping up RE deployment quickly enough to be on track to reduce emissions requires high rates of deployment right across the technology portfolio. This means that the deployment of the other technologies – offshore wind, CSP, bioenergy, hydro, geothermal - needs to be accelerated in order to meet long-term climate change goals.

Finding financing solutions for these technologies is one of the major challenges in meeting these goals. These projects typically carry higher risks, which tend to raise the costs of and decrease the availability of finance. Are there combinations of policy strategies and financial mechanisms that could help overcome these barriers to deployment?

This workshop will discuss -

- What are the profile of opportunities, returns, risks and challenges associated with each of these technologies?
- Can the advent of new investor types open up new capital sources?
- How can the risks and rewards be best mitigated and shared amongst the players?
- How can governments design policies which best facilitate the flows of private capital?

This workshop, organised by the IEA's Renewable Working Party and with the active participation of members of its Renewable Industry Advisory Board will to bring together senior decision makers from the key players worldwide – governments, project developers and investors across a range of asset classes - to discuss and review the challenges and to identify financing solutions.



Outline Programme

Opening Session and Keynote Addresses

08:00-09:00	Registration and welcome coffee	
09:00 - 09:05	Welcome	Hans Jørgen Koch, Chair REWP
09:05 – 09:25	World Energy Outlook: Challenges & Opportunities for Renewables	Fatih Birol, Chief Economist, IEA
09:25 – 09:45	Renewables – The Policy Challenges	Claude Turmes, Vice President Green Group, EU Parliament
09:45 – 10:05	Financing renewables – Overview	Michael Liebreich, CEO, BNEF
10:05 - 10:15	Renewables Portfolios and Risk Profiles	Paolo Frankl, Head RE Division, IEA

10:15 – 10:45 COFFEE

Discussion Panel 1: Offshore Wind and CSP

Moderator: Michael Liebreich, CEO, BNEF

10:45 – 11:00	Keynote speech	Barbara Buchner, Senior Director CPI Europe
11:00 – 12:00	Facilitated Discussion with Moderator and Panellists	Panel:
	FairChists	Mirko Sedlacek, Director, KfW
		Torben Möger Pedersen, CEO, Pension Denmark
		Obaid Amrane,
		Board Member, MASEN
		Carmen Becceril Martinez, President, Acciona Energía S.A.
		Michael Geyer, VP International Abengoa Solar
		Andy Kinsella, Director and CEO Offshore, Mainstream Renewable Power
		Nikolaus Benz, Managing Director, Schott Solar

Henrik Gulbaek Welch, Senior Vice President, Vestas





Discussion Panel 2: Hydro

Moderator: Marcel Alers, UNDP

12:00 - 12:15	Keynote speech		Cédric Philibert, IEA
12:15 – 12:45	Facilitated Panel Discus	ssion with Moderator	Panel:
			Maria Helena de Oliveira, Manager Electrical Energy Department, BNDES
			Kuniharu Takemata, Executive Director, J-Power
			Jean-Charles Galland, EDF
13:00 - 14:00	LL	JNCH	

Discussion Panel 3: Advanced Biofuels

	Moderator:	Adam Brown, IEA	
14:00 - 14:15	Keynote speech:		Peder Holk Nielsen, CEO,
14:15 – 14:45	4:15 – 14:45 Facilitated Panel Discussion with Moderator	el Discussion with Moderator	Novozymes
			Panel:
			Michelle Marrone,
			Beta Renewables
			Birger Kerckow, Chairman,
			IEA Bioenergy Implementing Agreement
			Steve Lindenberg,
			Senior Advisor, US DoE
14:45 – 15:15		COFFEE	



Discussion Panel 4: Conclusions and Consequences for Policy Makers

15:15 – 16:45	Moderator : Simon Upton, Director	Panel:
	Environment Directorate, OECD	Francesco Starace, CEO,
	Facilitated Panel Discussion with Moderator	Enel Green Power
		Albert de Melo, Director, CEPEL
		Martin Schöpe, Division Head, BMU
		José R. Abós, Director, S&P
		Kirsty Hamilton,
		Chatham House
		Gus Schellekens, Director
		Global Sustainability and Climate Change, PWC Advisors
16:45 – 17:00	Concluding remarks	Hans Jørgen Koch, Chair, REWP

IEA Renewable Energy Working Party



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