

Summary of IEA-RETD RE-Innovation Workshop, 13th September

The RE-Innovation project has just completed a successful workshop on renewable energy innovation support. This workshop brought together leading market players including: technology developers, utilities and financiers (listed overleaf in Table 1). It was held at the Carbon Trust's offices in London on the 13th September 2013.

This workshop focussed on barriers and policy solutions to innovation in emergent renewable energy technologies. It created a healthy debate and will be used to focus future work that the Carbon Trust and Element Energy do over coming months for the Innovation Chain project they are delivering for the IEA-RETD.

Key insights were gained in this workshop across the innovation chain: the role of policy uncertainty restricting innovation activity was highlighted by all participants as a critical stumbling block; price support was identified as critical to gain private sector investment in emergent renewables; demonstration support activities were discussed in detail, as a way for governments to de-risk technologies and bring them down the learning curve in a cost effective way; detailed discussion was further had about the challenges of providing investment support to emergent renewable energy technologies, and other innovative solutions to this challenge were debated by workshop attendees.

The Carbon Trust and Element Energy are currently building on the insights gained in the workshop, to determine how these issues can be further explored to create a useful summary report for the IEA-RETD governments, providing implementable, state of the art policy recommendations to support innovation in emerging renewables. This will be published in spring 2014.

Table 1: Workshop attendees

Type	Name	Organisation
Developer	Peter Clusky	Mitsubishi Power Systems Europe
	Jill Duggan	Doosan
	David Ainsworth	Siemens/MCT
Utility	Vincent de Laleu	EDF Energy
	Alan Mortimer	Scottish Power
Venture Capital	Michael Kaplan	Belltown Power
	Simon Pickett	Octopus Ventures
	Ed Simpson	Downing
	Jonathan Bryers	350 Investment Partners
	Rob Trezona	Ipgroup
Other finance	Bruce Duguid	Green Investment Bank
IEA-RETD project steering group	Foppe de Haan	Ministry of Economic Affairs (Netherlands)
	Lena Pedersen	Enova (Norway)
	Rune Holmen	Enova (Norway)
Project Operating Agent	Sascha Van Rooijen	Ecofys
Project Implementing Bodies	Tom Delay	Carbon Trust
	Tom Jennings	Carbon Trust
	Ben Murphy	Carbon Trust
	Michael Ashcroft	Carbon Trust
	Mark Hughes	Element Energy
	Joris Besseling	Element Energy