

The Role of Norway in a renewable Europe



September 25th. Toppcenteret i Forskningsparken

The overall EU targets (2012) involves a 25% cut in green house gas emissions by 2020, a 40% cut by 2030 and 80% cut by 2050 through a “greening” of industry, investment in energy-efficient electric cars and housing, renewable energy and modernized, “smart” electricity grids

European strategic energy technology plan (SET Plan, 2007) promotes provision of intensified international cooperation in order to push the development, marketing, deployment and accessibility of low carbon technology worldwide.

- How does Norway respond to this situation in terms of wind and solar energy production?
- And what is the role for the CCS industry?

This is a collaboration between the MILEN research school, Solar United, NORCOWE, SUCCESS, CREE, CICEP, CenSES .

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September 25th :

The role of Norway in a renewable Europe:

9.00 - 9.15	Ingrid Nesheim, MILEN research school and Anders Elverhøi, UiO Energy	Welcome
9.15 - 9.45	Jon Birger Skjærseth, Fridtjof Nansen Institute	EU climate and energy policy: causes, content and consequences for Norway
9.45 - 10.15	Elin Lerum Boasson, CICERO / CICEP	Renewable energy policy: why has EU chosen another approach than Norway
10.15 - 10.45	<i>Coffee and fruits</i>	
10.45 - 11.15	Jan Bråten, Statnett	Norway's potential as an exporter of power.
11.15 - 11.45	Erik Marstein, Institute for Energy Technology / Solar United	How solar is changing the world: an update on technologies and markets.
11.45 - 12.15	Kristin Guldbrandsen Frøysa, Christian Michelsen Research / NORCOWE	Offshore wind, where and why? Benefits and challenges with taking wind energy production offshore
12.15 - 13.00	<i>Lunch</i>	
13.00 - 13.30	Per Aagard / Helge Hellevang, Inst. of Geoscience UiO	CCS and the potential for carbon storage in Nor- way
13.30 - 14.00	Ole-Morten Midtgård, The Smart Grid Centre	Smart Grid for Integration of Renewable and Distributed Generation
14.00 - 14.30	Knut Einar Rosendahl, SSB (Statistics Norway) and CREE	Costs and benefits of Norwegian renewable policies
14.30 - 14.45	<i>Coffee</i>	
14.45 - 15.05	OED	
15.05 - 15.35	Olav Wicken, TIK (Centre for Technology, Innovation and Culture) / CenSES	The problem of legitimacy of renewables in an energy exporting economy: Norway
15.35 - 16.30	<i>Group discussions</i>	
16.30 - 17.00	Group presentations and comments	