



POWER cluster

Newsletter Volume 7 – May 2011



Register for the POWER cluster Final Conference

The POWER cluster final conference on 31 May – 1 June 2011 in Bremerhaven will showcase the achievements of the network over the last three years, and will provide a North Sea perspective on key issues of offshore wind energy, with a focus on:

- [Social acceptance](#): Communicating the benefits of offshore wind energy to the public
- [Business](#): Creating a business platform to foster offshore wind development in the North Sea Region
- [Skills](#): Adapting and preparing the North Sea Region workforce to the needs of offshore wind energy

The conference will take place at the [Klimahaus® Bremerhaven](#) and will include an excursion offering full insight to the complete offshore wind energy supply chain located at Bremerhaven.

Moreover, the conference presents a great opportunity for politicians, decision makers, experts and stakeholders of the offshore wind energy sector to network, exchange knowledge and discuss opportunities and challenges in the North Sea Region - now and in the future.

[Click here to see conference programme](#)

[Click here to register](#)

A number of rooms for conference delegates are reserved in the following hotels, reference code "POWER cluster":

[Atlantic Hotel Sail City Bremerhaven](#)

[Comfort Hotel Bremerhaven](#)

[Hotel Amaris Bremerhaven](#)

Please note that the rooms are reserved only until 5th of May. In every hotel the official prices are valid also for conference participants.

We are looking forward to seeing you in May/June 2011 in Bremerhaven.

On behalf of POWER cluster

Lead beneficiary Dr. Mathias Grabs, info@power-cluster.net

Bremerhaven Economic Development Company

European Union  The European Regional Development Fund

**The Interreg IVB
North Sea Region
Programme**

*Investing in the future by working together
for a sustainable and competitive region*



Overcoming Offshore Wind Challenges

The POWER cluster project work package concerning “Business: Creating a business platform to foster offshore wind energy development in the North Sea Region”, POWER cluster has launched the study report: ‘Overcoming challenges for the offshore wind industry and learning from the oil and gas industry’.

The study is focused in looking at how some of the challenges facing the offshore wind industry can be overcome and includes a detailed analysis of what can be learned from the oil and gas industry.



The study has been conducted by [Natural Power](#) and was launched end February at the [Southern North Sea \(SNS\) Conference 2011](#).

[Click here for the study executive summary](#)

[Click here for the full study report](#)

For further information please contact:

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Project Manager, Suffolk County Council

State of the Offshore Wind Industry in Northern Europe

The past decade has seen the realisation of the first large-scale commercial offshore wind farms. As of 2010, 3 GW of installed capacity has been commissioned and numerous lessons have been learnt; however the true growth of the industry still lies ahead.

**State of the
Offshore Wind Industry
in Northern Europe**
Lessons Learnt in the First Decade

The sum of national targets for the North Sea countries will exceed 35 GW of offshore wind capacity by 2020. The offshore wind sector is considered to be fundamental to the achievement of renewable energy targets in EU countries.

POWER cluster commissioned Ecofys to analyse the current state of the offshore wind industry in Northern Europe. The study report is a literature and industry review that includes lessons learnt over the past

decade, the issues currently faced by industry and the requirements necessary for further development. It is intended for both public and private audiences and presents the opportunities and challenges that exist in offshore wind energy today.

[Click here for the full study report](#)

For further information please contact:

Lead beneficiary Dr. Mathias Grabs, info@power-cluster.net
Bremerhaven Economic Development Company

Online Project Development Facility

Developing a project application with the purpose of getting grants from an EU programme can be a challenging and time-consuming process – typically with a duration of 9-13 months.

POWER cluster has developed an online “Project Development Facility” designed to help less experienced applicants with the application process in relation to EU funding programmes.

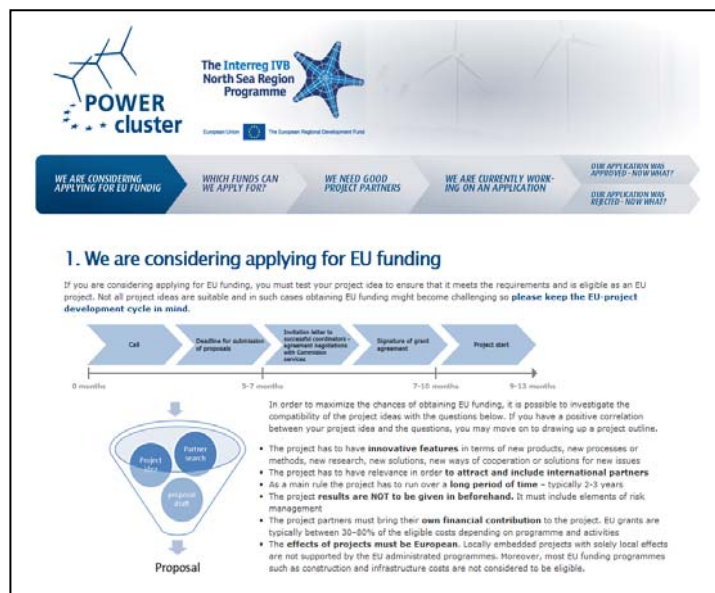
It should be noted that this tool is not designed for a specific EU programme, but to give applicants some hints and guidance on how to approach the project development and application process.

The tool is intended to be used by the institution to provide an overview of the long application process within the EU programmes. It advises on how project participants should act on each step in the project development cycle. Further, it refers to several and relevant websites.

[Click here to enter the online project development facility](#)

For further information please contact:

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Where to meet POWER cluster:

POWER cluster Final Conference: 31 May – 1 June 2011,
Bremerhaven, Germany

RegioStars Awards ceremony: 23 June 2011, Brussels, Belgium

For more POWER cluster information please contact:

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The POWER cluster Project Partners are



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STIFTUNG
OFFSHORE
WINDENERGIE



Der Senator für Umwelt,
Bau, Verkehr und Europa



Technische Universiteit Delft



Wirtschaftsakademie
Zentrum für Innovationen



Ministerium für Wissenschaft,
Wirtschaft und Verkehr
des Landes Schleswig-Holstein

External Project
management:

