

"Offshore Windpower in Norway and Germany Achievements – Challenges – Opportunities"

A conference organised by the German Norwegian Energy Forum in cooperation with

Windenergieagentur Bremerhaven/Bremen e.V. and
Teknologisk Møteplass/Norwegian Research Council

April 20th -21st 2009

MONDAY, APRIL 20TH - EXCURSION

Individual arrival at Bremerhaven

14.30 - 18.00 Excursion, Meeting point: Lobby Atlantic Hotel Sail City

19.00 Reception hosted by the Ambassador Sven Svedman, Royal Norwegian Ambassador Germany
Location: Atlantic Hotel Sail City, Captains Lounge

TUESDAY, APRIL 21TH - CONFERENCE

Venue: Timeport II, Barkhausenstraße 2, 27568 Bremerhaven

08.30 Registration and coffee

09.00 Ambassador Sven Svedman, Royal Norwegian Ambassador Germany
Welcome and Introduction

09.15 Jan Rispens, Windenergieagentur Bremerhaven/Bremen, WAB e.V.
The innovative wind power region

09.35 Dr. Bernhard Lange, ISET Kassel e.V.
How to balance offshore wind power in the North Sea

09.55 John Olav Tønde, Senior Research Scientist, SINTEF Energiforskning AS
Results of Norwegian R&D on offshore wind

10.15 Dr. Stefan Barth, Managing Director, Forwind – Center for Wind Energy Research
German R&D projects within offshore wind power

10.35 Coffee break

Business opportunities in Germany

11.00 Wilfried Hube, Deutsche Offshore-, Testfeld- und Infrastruktur GmbH&Co. KG
alpha ventus – the German test site for offshore wind

11.20 Jan Roos, Oceanteam Power & Umbilical GmbH
Submarine power cables for alpha ventus

11.40 Dr. habil. Hans-Gerd Busmann, Fraunhofer IWES
IWES projects and the rotorblade test facility Bremerhaven

Success stories

12.00 Norwegian success stories

- Owec Tower AS – *Owec Jacket Quattropod, a substructure for offshore wind turbines*
- Chapdrive AS – *Innovative hydraulic transmission for wind turbines*
- Smartgenerator AS – *Energy efficient electrical generators*
- Nexans Norway AS – *Producer of submarine power cables*

13.00 Lunch

14.00 Norwegian success stories

- Seatower AS – *Foundations for offshore wind farms on EPCI basis*
- Wärtsilä Norway AS – *Innovative converter technology*
- Aker Solutions ASA – *Producer of offshore wind foundations*
- Sway – *Fullscale floating windmills*

15.00 German success stories

- wpd AG – *Market leader in project development, business and technical management*
- Multibrid GmbH – *M 5000 and beyond, challenges and opportunities*

15.45 Coffee break

Business opportunities in Norway

16.00 Kjartan Hauglum, Statnett SF
Interconnectors and a possible offshore grid in the North Sea

16.20 Bjørn Drangsholt, Statkraft AS
Offshore wind – industrial opportunities for Norway

16.40 Stig Svalheim, Lyse Energi AS
The development of offshore wind in Norway

17.00 Conclusions and Matchmaking

Conference language will be English

ANTWORT

FAX: +49 (0) 40 22 94 15 88

oder

iris.stempfle@innovationnorway.no

-Rücksendung erbeten bis 27. März 2009-

*"Offshore Windpower in Norway and Germany
Achievements – Challenges – Opportunities"*

April 20th – 21st 2009

- Ich nehme am 20. April an der **Exkursion*** teil
- Ich nehme am 20. April am **Empfang** in der Captains Lounge im Atlantic Hotel Sail City in Bremerhaven teil
- Ich nehme am 21. April an der **Konferenz** im Timeport II in Bremerhaven teil
- Shuttle zur **Hannover Messe**, 22. April um 8 Uhr
- An der Veranstaltung kann ich leider **nicht teilnehmen**

Unternehmen/Institut: _____

Name: _____ Vorname: _____

Straße: _____ Ort: _____

E-Mail: _____

Telefonnr: _____

Unterschrift: _____

Die Teilnahme an der Veranstaltung ist kostenlos. Nach Eingang Ihrer Anmeldung erhalten Sie eine Anmeldebestätigung. Weitere Informationen unter +49/(0) 40 22 94 15 63.

* Exkursion:

- Multibrid M5000 turbine on a tripod foundation
- REpower 5M turbine on a jacket foundation
- Wind tunnel at the Deutsche WindGuard GmbH

Übernachtung:

Bitte buchen Sie Ihre Übernachtung im Atlantic Hotel Sail City unter dem Stichwort „Norway“, www.atlantic-hotels.de/sailcity/hotel

Locations:

- Konferenzort: Timeport II, Barkhausenstr. 2, 27568 Bremerhaven, <http://82.198.195.13/sixcms/detail.php?id=5>
- Reception: Captains Lounge, Atlantic Hotel Sail City, www.atlantic-hotels.de/sailcity/hotel

Kontakt: [Iris Stempfle](mailto:iris.stempfle@innovationnorway.no), Innovation Norway, Tel.: +49 40 22 94 15 63