

## 8<sup>th</sup> German Wind Energy Conference, DEWEK 2006: The International Technical Wind Energy Conference

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For the first time since 1992, when the first Germany Wind Energy Conference was held, the DEWEK will take place in Bremen, one of the large and traditional Hansa Cities in the north of Germany. Here we found excellent conditions in the very nice Bremen Congress Centrum, easy and fast access by car, train and airplane and sufficient hotel capacity for all participants. The DEWEK will be held on 22/23 November 2006 for the eighth time and as always this conference will call many engineers and scientists to the north of Germany, the region where the best wind is blowing and most of the German wind turbines are installed.

During the last months we noticed, that the combination of DEWEK and Wilhelmshaven, the former home city, is so deeply anchored in the minds of the participants, that we are afraid, that some of them will automatically travel to Wilhelmshaven and end in front of closed doors. On the other hand many told us that they appreciated the better possibilities in Bremen and also the large numbers of received papers indicate the increased attractiveness of the conference. Compared to the DEWEK two years ago, we received with 153 abstracts 40% more paper proposals. For all of us not only a surprise but also a large satisfaction, because this shows not only the interest in the conference but even more that wind energy research and development in universities, research entities and industry is increasing again after more than a decade well reduced activities. The political interest in Germany to go offshore with wind energy is the true research driver, not only for the multi-megawatt wind turbines but also for the optimisation of far off-shore operation of large wind farms in deep water.



Fig. 1: Congress Centrum Bremen (CCB)

Forced by the many proposed papers we decided to make three sessions in parallel instead of two as we normally did before. Surely not the optimum for all those who want to participate in as many as possible oral presentations of different topics, but a necessary compromise to stay with a two days conference which is preferred by most of the visitors. This high interest underlines that the DEWEK 2006 is really the technical/ scientific market place for the actual on- and offshore wind energy development. The conference topics will focus on multi-megawatt wind turbines and the challenge of far-offshore wind energy application, supplemented by the numerous aspects of technical optimisation to increase economic efficiency, reliability and durability. Two days with very interesting presentations, two days which will be really worthwhile, because everybody will be there, from home and from abroad as well as the old and the many new players in the field. With 500 participants from over 20 countries attending the last conferences, this event has already become an institution and is rightly called "The International Technical Wind Energy Conference".



Fig. 2: Bremen Town Musicians

You will find all paper abstracts under [www.dewek.de](http://www.dewek.de) and attached to this report the preliminary session programme of the DEWEK 2006. We tried as far as possible to arrange the parallel sessions in such a way, that topics which could be of equal interest for a participant are not in parallel. Of course this isn't possible in all cases, so that from time to time the participant has to decide which contribution is of more interest for him. Different to earlier DEWEK's we offer in all sessions a simultaneous translation German-English-German, so that all participants, coming from Germany or abroad will be able to follow the presenta-

tions. In our programme we will mark the oral papers according to the language in which they will be presented. Of course all presentations, the oral as well as the posters, will be published in the proceedings in English language.

And being in Bremen you perhaps remember the fairytale of the Bremen Town Musicians of the Brothers Grimm your mother read to you when you were a child. If you go sightseeing in the old city centre you will find the famous statue directly besides the ancient town hall. Perhaps you want to hold on to the legs of the statue as this promises to you all the luck you wish. But please remember that you must use both hands! It seems that many visitors believe in this story, as proved by the shining legs of the donkey.



Fig. 3: Place of the conference dinner, the old town hall of Bremen

With the expected over 40 exhibition stands of the industry and research institutes in the Hanse Hall the transfer of ideas and developments between researchers and industry engineers finds an optimum environment. The many university and research institute exhibition stands show the large interest in transferring the research results found into practical application. And for the industry the exhibition will be a good opportunity to come into contact with highly qualified engineers and researches willing to work with them.

But we are sure that you will also appreciate the side events we prepared for you. One is the conference dinner in the old town hall of Bremen, an exceptional place which breathes the history of the merchants of the old Hansa City. I am very pleased that the Senate of Bremen will welcome you with a reception at the same place. So we only can recommend to you not to miss this conference dinner. For all those who are not yet tired after all the new information presented on the conference we have prepared for the day after the conference a one-day excursion which offers the unique opportunity to get in touch with the giant wind turbines of the future. Three



Fig. 4: Foyer of the CCB



Fig. 5: Location of the DEWEK exhibition (Hanse Saal with a medical exhibition)



Fig. 6: One of the rooms for the oral presentations

different multi-megawatt wind turbines with five and more megawatts installed will be visited, starting with the Multibrid M5000 in Bremerhaven and afterwards followed by the Enercon E-112 and the Repower 5M on the DEWI-OCC test site in Cuxhaven.

With this large variety of subjects offered, the DEWEK 2006 conference is an excellent opportunity not only for the experienced wind energy experts, but also for the many newly hired employees of companies, institutes, organisations and authorities, to get a quick and concentrated overview of the current status of research and technology. For all those coming from countries and companies which recently started their wind energy activities the DEWEK 2006 is also an excellent chance to meet with wind energy experienced colleagues to have an intensive exchange of ideas.

DEWEK 2006 is a well known event to get a comprehensive overview on new research and development in wind energy. Therefore a large number of delegates are expected and we recommend that you register for the conference early. Especially if you want to make your hotel reservation in the conference hotel we recommend to register as soon as possible, because we have only a limited number of rooms reserved for the conference participants. All further details, including registration form, can be found in the programme leaflet or on the conference web site [www.dewek.de](http://www.dewek.de). We are confident that the papers and posters we have selected for you will meet the standard of quality you may expect of the DEWEK. As always we will do our best to make these two conference days a pleasure for you. In this sense the staff at DEWI are looking forward to welcoming you in Bremen and wish you a good journey to Bremen and an interesting conference.

## Registration

You may register for the conference from now on. To register, please use the registration form on the following page or download it from the DEWEK homepage [www.dewek.de](http://www.dewek.de). For registrations and payments before 13.10.2006 reduced conference fees apply (see price list). **Please note that the registration is valid only after receipt of the payment.** We recommend to register as soon as possible, as this will help us with the organisation. Registrations on the days of the conference should be an exception. **Please note that authors, too, will have to register for the conference and pay the appropriate fee.**

**Important Notes:** The organisers cannot be held responsible for injury to conference attendees or for damage to, or loss of their personal belongings, regardless of case. Attendees are advised to make their own insurance arrangements.

### Excursion:

The booking of the excursion is only valid after having paid the fee. Please note that the excursion is not included in the conference fees, but must be paid separately. If there are not enough participants, the excursion will be cancelled and the money refunded.

## Conference Fees

Conference fees are due at the time of registration, which is only valid when payment has been received. Payment of the conference fees is possible by bank transfer or by MasterCard or VISA credit cards. Please make sure to pay the full amount of the fees, without any deductions due to bank charges. All bank charges must be covered by the transmitter. This will save yourself and us unnecessary work with the rest payments. **Reduced fees can be accepted only for registrations and payments received before 13.10.2006.** In case we should receive a reduced fee after this deadline, we will have to charge the difference to the full conference fee. **On receipt of your payment, you will get a written confirmation of your registration. Please show the confirmed registration when you check in for the conference.** If you register shortly before the beginning of the conference and there is not enough time to send you a confirmation, we recommend payment of the conference fees when you check-in. Please understand that a payment during the conference can be made only in the form of cash, EC Card, MasterCard or VISA credit cards. Our staff at the conference check-in desk is instructed to charge the full conference fees if participants cannot present a confirmed registration. Any fees paid double will be refunded immediately upon receipt of payment at our account. Please understand that we cannot make any exceptions from this rule. Payment for registration has to be settled in EURO.

## Cancellation

In case of cancellations received before 13.10.2006, conference fees will be refunded with a deduction of EUR 50.- for administration fees. In case of cancellations received before 30.10.2006, 50% of the conference fees will be retained; after this date no fees are refunded. In case of a cancellation on the part of the organisers, the full amount of all conference fees paid will be refunded. We accept the replacement of a participant by another person.

## Other Information

### Lunches

During lunch breaks on 22 and 23 November 2006, a small lunch will be served in the Congress Centrum.

### Reception and Conference Dinner

On the evening of 22 November 2006 the Senat of Bremen will invite the participants of the conference dinner for a reception in the old Town Hall of Bremen. After the reception the conference dinner will take place at the same location. You can reach it by foot or by Taxi. The price for the dinner is included only in the conference fees which include the dinner. The price for an extra dinner is EUR 90.- (incl. V.A.T.) per person. Please indicate the number of additional persons on your registration form.

**Important:** We only can provide place for 300 persons for the dinner in the Town Hall, so that the orders for the dinner will be accepted on a first come first served basis.

# Registration DEWEK 2006

## 8<sup>th</sup> German Wind Energy Conference

Herewith I register for the 8<sup>th</sup> German Wind Energy Conference (DEWEK 2006). I accept the terms and conditions stated in the programme. The registration will be confirmed after reception of the conference fee. **The confirmation must be presented at the conference as proof of the payment.**

(Please write in block letters)

Participant \_\_\_\_\_  
 Company \_\_\_\_\_  
 Street \_\_\_\_\_  
 ZIP-code, City \_\_\_\_\_  
 Country \_\_\_\_\_  
 Phone/Fax \_\_\_\_\_  
 Email \_\_\_\_\_

I pay with:

Remittance order to: Sparkasse Wilhelmshaven  
 Account Nr. 2142248  
 Bank Identification No.: 282 501 10  
 Swift-Code.: BRLADE 21WHV  
 IBAN: DE19 2825 0110 0002 1422 48

**All bank charges must be covered by the transmitter. Please indicate on your payment: DEWEK 2006 and the name of the participant.**

**Payment by Credit Card - I authorize DEWI to charge my credit card:**

VISA  MasterCard

Name: \_\_\_\_\_

Card No.: \_\_\_\_\_

Valid until: \_\_\_\_\_

Total sum: \_\_\_\_\_

\_\_\_\_\_  
 City Date Signature

\_\_\_\_\_  
 City Date Signature

### Conference Fees\* (please tick):

Normal fee	Registration and receipt of payment	
	before 13.10.2006	after 13.10.2006
<b>Two-days admission</b> (with conference dinner)	<input type="checkbox"/> EUR 560,-	<input type="checkbox"/> EUR 650,-
<b>Two-days admission</b> (without conference dinner)	<input type="checkbox"/> EUR 470,-	<input type="checkbox"/> EUR 560,-
<b>One-day admission</b> (without conference dinner)		
<b>22.11.2006</b>	<input type="checkbox"/> EUR 310,-	<input type="checkbox"/> EUR 360,-
<b>23.11.2006</b>	<input type="checkbox"/> EUR 310,-	<input type="checkbox"/> EUR 360,-

### Students\*\*

<b>Two-days admission</b> (without conference dinner & lunch)	<input type="checkbox"/> EUR 160,-	<input type="checkbox"/> EUR 210,-
<b>One-day admission</b> (without conference dinner & lunch)		
<b>22.11.2006</b>	<input type="checkbox"/> EUR 115,-	<input type="checkbox"/> EUR 160,-
<b>23.11.2006</b>	<input type="checkbox"/> EUR 115,-	<input type="checkbox"/> EUR 160,-

\* All Prices in Euro ( € ) incl. V. A. T.,

\*\* Full time students only. Maximum age is 30. Proof by presentation of a valid student ID.

Sender:

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Please note that authors, too, will have to register for the conference and pay the appropriate fee.**

**Unless specified otherwise, the registration fee includes:**

- Participation in the conference
- Book of abstracts, Conference proceedings on CD
- Coffee/tea during breaks, 2 lunches (not for students)

**Additionally to the conference I like to register for the following:**

**Extra Conference Dinner:**

- I order ..... conference dinner(s) **extra** for € 90,- (incl. V. A. T.) each.

**Excursion (DEWI-OCC Test Site and Multibrid M5000):**

- I participate in the excursion on 24.11.2006 and pay additionally to the conference fee € 46,- (incl. V. A. T.)

\_\_\_\_\_  
 City Date Signature

Please note that the registration is valid only after receipt of the payment. Reduced fees can be accepted only for registrations and payments received before 13.10.2006. Payments of reduced fees after this date cannot be accepted anymore. Our staff at the conference check-in desk is instructed to charge the full conference fees if participants cannot present a confirmed registration. Any fees paid double will be refunded immediately upon receipt of payment at our account. A payment during the conference can be made only in the form of cash, ec-card or credit card (VISA or MasterCard). Please understand that we cannot make any exceptions from this rule. Payment for registration has to be settled in EURO.

## Registration DEWEK 2006

### 8<sup>th</sup> German Wind Energy Conference

**22<sup>nd</sup> - 23<sup>rd</sup> November 2006**  
**Congress Centrum Bremen (CCB)**

**DEWEK 2006**  
 Deutsches Windenergie-Institut GmbH  
 Ebertstr. 96  
**D - 26382 Wilhelmshaven**  
 Germany