

DEWEK 2012

Call for Papers

DEWEK 2012 - 11th German Wind Energy Conference

From 7 to 8 November 2012, the biennial German Wind Energy Conference DEWEK organised by DEWI for the eleventh time will be held in Bremen. With an expected number of 105 lectures in 21 sessions, poster presentations and an accompanying exhibition, DEWEK 2012 will be the most important German and international forum on science and technology development in wind energy. The conference topics focus on multi-megawatt wind turbines and the challenge of the specific German far-offshore wind energy application. Another important issue is the technical optimisation necessary to increase economic efficiency, reliability and durability. DEWEK 2012 offers two days of new research results and expert talks, two days which will be really worthwhile to attend. Attractive side events are the traditional conference dinner on the evening of the first day held in the wine cellar of the historic town hall of Bremen, and the technical excursion on the day after the conference.

Call for Papers

Interested persons working in the fields of wind energy research, development and application are herewith invited to send electronic abstracts of their contributions to the subjects mentioned below to the conference organisers by e-mail until **25 April 2012** at the latest. The abstract should not be longer than 1 page (DIN A4) and be written in English. The scientific committee of the DEWEK 2012 will select the contributions and decide whether they should be presented as an oral or a poster contribution. Authors will be informed about the acceptance of their paper not later than **mid July 2012**. All selected abstracts will be printed in a Book of Abstracts handed out to the conference participants. Also the authors of the selected contributions will be asked to submit a four-page long electronic version of their work for publishing in the conference proceedings. **Please note that authors, too, will have to register for the conference and pay the appropriate fee.**

Deadline for submission of abstracts: 25 April 2012

Contributions received after this date cannot be accepted for the conference. Please send your abstract by e-mail to:

dewek@dewi.de

Venue

Congress Centrum Bremen
Theodor-Heuss-Allee
28215 Bremen, Germany

Conference language

Oral presentations will be held in English or German with simultaneous translation, but the written contributions for the Book of Abstracts, Conference Proceedings and the posters, as well as all other publications, will be in English only. **Authors are asked to write their PowerPoint slides for the presentation in English.**

Registration Fees*

Normal fee	Registration and receipt of payment		
	Early fee until 21.09.2012	Late fee until 1.11.2012	On-site fee after 1.11.2012
Two-day admission with conference dinner	€ 670.-	€ 770.-	€ 820.-
Two-day admission without conference dinner	€ 590.-	€ 690.-	€ 740.-
One-day admission without conference dinner	€ 390.-	€ 450.-	€ 500.-

Students **

Two-day admission without conference dinner	€ 200.-	€ 255.-	€ 290.-
One-day admission without conference dinner	€ 155.-	€ 195.-	€ 230.-

Extras

Additional Dinner	€ 80.-	€ 80.-	€ 80.-
Excursion	€ 60.-	€ 60.-	€ 60.-

* All Prices incl. 19% V. A. T. (Please note: Payment only by credit card)

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

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 and exhibition
- Book of abstracts & Conference proceedings
- Coffee/tea during breaks & 1 lunch per day

Accommodation

The conference hotel is the Maritim Hotel, which has a direct access to the Congress Centrum Bremen. A certain quantity of room reservations for the conference is available directly at the Maritim Hotel

Tel. +49 (0) 4 21 / 37 89-610
Fax. +49 (0) 4 21 / 37 89-600.

A list of other available hotels in Bremen can be found under <http://www.granevento.de/booking/dewek/en>

Contact Persons / Address

Scientific Org.: Bernd Neddermann, Dr. Thomas Neumann
Event Org.: Carsten Ender, Barbara Jurok

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DEWEK 2012 in brief*

Conference:	technical/scientific topics
Duration:	2 days
Participants:	more than 650 expected (28+ countries)
Sessions:	21
Lectures:	105
Posters:	> 75
Exhibition:	up to 60 exhibitors
Excursion:	to multi-megawatt wind turbine sites and/or production facilities



Subjects of DEWEK 2012

Contributions can be submitted for the following subject areas:

1. Performance verification of wind turbines and wind farms (verification of measurements, planning/operation comparison etc.)
2. New technical developments of wind turbines and components
3. Full size and component tests, material testing, test procedures and results, test facilities
4. Simulation models (wind structure, short-term wind and power predictions, wind resources, mechanical load, wind turbine dynamics, etc.)
5. Measuring methods & measurement results (wind velocity, power performance, acoustic noise, loads, calibration of sensors, etc.)
6. Grid Integration (grid optimisation, power quality, grid reinforcement, spatial distribution, firm power, optimised network of power plants, energy storages, etc.)
7. Operational experiences (operation & maintenance, icing and other environmental effects, life time, error statistics, damage analyses, economic viability, etc.)
8. Offshore (technology, foundations, loads, grid connection, infrastructure, construction and operation, measurements, environmental conditions, logistics, etc.)
9. Monitoring: procedures, results, experiences (condition monitoring, wind farm monitoring, load monitoring)
10. Environmental impact (on- and offshore, noise propagation, waste management, etc.)

The proposals submitted should be neither "company reports" nor advertising presentations, but have a scientific/technical content presented in public for the **first time** at DEWEK 2012. The programme committee will evaluate the technical content of a proposal as well as its general acceptability by the audience. Abstracts will be judged on clarity, significance, relevance, correctness and originality.

Notes for Authors

Summaries of the contributions selected for the conference will be included in a Book of Abstracts and should be written in English. The summary should therefore fulfil the following requirements (a template will be available on www.dewek.de)

1. One page only DIN A4 formatted in Arial 11pt
2. In the first line, title of the presentation followed by a blank line
3. In the next line, name(s) of the author(s), **name of speaker first**
4. In the next line(s), address(es) of the author(s) (company/institution, street, town, country, tel/fax, e-mail) one line for each author
5. After two blank lines, text of the summary mentioning not only the methodical approach but also the results achieved
6. Abstracts must be submitted by e-mail compatible with MS Word.

Please do not send a PDF file.

In the top margin, please indicate the most appropriate session category for your paper.

Important Dates

25.4.2012	Last date for the submission of paper abstracts
Mid July 2012	Notification of authors about acceptance
End of July 2012	Mailing of the provisional programme
21.9.2012	Deadline for early registration fees
1.11.2012	Deadline for late registration fees
7./8.11.2012	Conference/submission of written papers
9.11.2012	Excursion day

Exhibition Stand DEWEK 2012 - Binding Order

Please fill in the form and return it as soon as possible. Please do not forget to give your address on an extra sheet.

Booth area costs for both conference days (7th and 8th November 2012):

(Please tick as appropriate)	Normal rate	Rate for research institutes and universities
<input type="checkbox"/> 115.00 EUR / m ²	Space only ¹	<input type="checkbox"/> 58.00 EUR / m ² Space only ¹

All prices are per m² and plus 19% V.A.T.

Yes - we order a booth area at the DEWEK 2012 of: _____ m² (**min. 6 m²**)

and we order _____ additional lunch (40.- EUR for both days, plus 19 % V.A.T.)

Preferred stand number: _____ (see floor plan on www.dewek.de)

Location of stands will be allocated on a first come, first served basis according to availability.

After your order you will get further information from us.

Unless specified otherwise, the stand fee includes:

- Company description in the exhibition catalogue
- Coffee/tea during breaks
- 1 daily free lunch per 6m² booked

¹ Space only: back and side walls are compulsory and can be ordered later through the exhibitor service manual

The exhibition in the „Hanse Saal“ is accessible during the whole time of the conference for all participants and visitors.

Note: Co-exhibitors have to be registered separately and will be charged 120 € each (administration cost, exhibition catalogue entry, coffee/tea during breaks and 1 daily free lunch, plus 19% V.A.T.).

City

Date

Signature