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DEWI

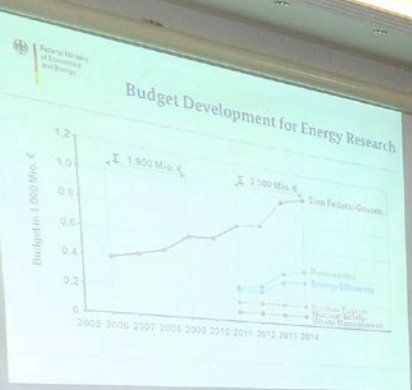
DEWEK 2017

17 / 18 October 2017

Bremen, Germany

13th GERMAN WIND ENERGY CONFERENCE

Announcement and Call for Papers



▶ DEWEK 2017

On 17 and 18 October 2017, the biennial German Wind Energy Conference DEWEK, organized by UL DEWI, will take place for the thirteenth time in Bremen. With an expected number of 100 lectures in 20 sessions, poster presentations and an accompanying exhibition, DEWEK 2017 is the wind industry's most important forum with the focus on scientific and technological developments.

DEWEK 2017 offers two days of new research results and expert presentations, two days which no wind industry professional can afford to miss. The conference topics are the result of the latest scientific developments and address current wind industry challenges. Technical optimization has become ever more important to increase economic efficiency, reliability and durability over the extended lifetime of wind parks.

CALL FOR PAPERS

Deadline 31 March 2017

Submit your contribution(s) on the latest wind industry developments connected to energy research, development and application.

Send your abstracts electronically, via e-mail, by **31 March 2017** at the latest.

The abstract should not be longer than 1 page (DIN A4) and written in English. The scientific committee of the DEWEK 2017 will evaluate the contributions and decide whether they should get presented orally or as a poster contribution.

Authors will be informed about the acceptance of their paper not later than **end of May 2017**.

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 electronic version of their work for publishing in the Conference Proceedings.

Please note: authors will also have to register for the conference and pay the early bird fee.

SUBJECTS

DEWEK 2017

Contributions can be submitted for the following subject areas:

1. New technical developments of wind turbines and components
2. Full size and component tests, material testing, test procedures and results, test facilities
3. Simulation models (wind structure, short-term wind and power predictions, wind resources, mechanical loads, wind turbine dynamics, etc.)
4. Measuring methods (wind velocity, power performance, acoustic noise, loads etc.)
5. Remote sensing application & verification (LiDAR, SODAR etc.)
6. Grid integration (smart grid, grid optimization, power quality, grid reinforcement, optimized network of power plants, etc.)
7. Link of energy sectors (energy storage, power-to-heat, power-to-gas)
8. Operational experiences and condition monitoring (performance verification, O&M, damage analysis, economic viability, etc.)
9. Offshore conditions and experiences (construction and operation, logistics, measurements, environmental conditions, grid connection, etc.)
10. Acceptance and environmental impact
11. Big data methods for wind power application (SCADA data, measurements, data handling and use)
12. Repowering and life time extension
13. Economic viability (LCOE, experiences with fixed price/ auction systems, EEG 2017)
14. Standards and guidelines (certification, accreditation)
15. Cyber security and wind power application

**Deadline for submission of abstracts
(contributions received after this date cannot be accepted):**

31 March 2017

**Please send your abstract by e-mail to:
dewek@dewek.de**

Conference Language

Oral presentations will be held in English or German with simultaneous translation.

Please note: *all presentations and any other written contributions for the book of abstracts, conference proceedings, posters and other publications are to be in English only.*

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 abstract should therefore fulfill some requirements (a template will be available on dewek.de).

Scientific Organization:

Bernd Neddermann,
Dr. Thomas Neumann

Scientific Committee:

Members of the DEWEK scientific committee are recognized experts of leading international research institutes, universities and consultants in the field of wind energy:

ForWind, WindForS, universities (Oldenburg, Hannover, Kiel and Stuttgart), IWES, KIT, DNV GL, WIND-Consult (Germany), DTU (Denmark), ECN (Netherlands), NORCOWE (Norway), SWPTC (Sweden) as well as UL DEWI, DEWI-OCC and AWS Truepower.

An overview of the members of DEWEK 2017 Scientific Committee will be published on www.dewek.de.



Proposal content

Submitted proposals must have a scientific/technical content presented in public for the first time at DEWEK 2017 – no “company reports” or advertising presentations. The scientific committee will evaluate the technical content and its general suitability to the audience. Abstracts will be judged on clarity, significance, relevance, correctness and originality.

REGISTRATION FEES*

Registration and receipt of payment (2017)

	Early fee until 31 Aug.	Late fee until 11 Oct	On-site fee after 11 Oct
Normal fee			
Two-day admission with conference dinner	€ 869.-	€ 969.-	€ 1,019.-
Two-day admission without conference dinner	€ 790.-	€ 890.-	€ 940.-
One-day admission without conference dinner	€ 560.-	€ 620.-	€ 670.-
Students **			
Two-day admission without conference dinner	€ 225.-	€ 280.-	€ 340.-
One-day admission without conference dinner	€ 175.-	€ 215.-	€ 270.-
Extras			
Additional dinner	€ 79.-	€ 79.-	€ 79.-

* All prices incl. 19% V.A.T.

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

Please note: authors will also have to register for the conference and pay the early bird fee.

Unless specified otherwise, the registration fee includes:

- Participation in the conference and exhibition
- Book of Abstracts & Conference Proceedings
- Coffee/Tea during breaks & lunch each day

Venue

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

Accommodation

Maritim Hotel (with direct access to the Congress Centrum).
Find more information at www.dewek.de

Event Organization

UL International GmbH
Carsten Ender

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IMPORTANT DATES

31 March 2017	Last date for the submission of paper abstracts
May 2017	Authors notified of acceptance
June 2017	Mailing of the provisional programme
31 August 2017	Deadline for early registration fees
11 October 2017	Deadline for late registration fees
17 & 18 October 2017	Conference & submission of written papers