

DEWEK 2015

Call for Papers

From 19 - 20 May 2015, the 12th biennial German Wind Energy Conference DEWEK will be organized by DEWI in Bremen. With an expected 105 lectures in 21 sessions, plus poster presentations and an accompanying exhibition, DEWEK 2015 is the wind industry's most important forum focussing on science and technology developments.

DEWEK 2015 offers two days of cutting-edge research results and expert presentations. Two days which no wind industry professional can afford to miss. Additional attractions include the traditional conference dinner in the historic town hall of Bremen and a technical excursion on the day after the conference. Conference topics will focus on the latest scientific developments and address current wind industry challenges, particularly as technical optimization becomes ever more important for increasing the economic efficiency, reliability and durability of wind parks.

Call for Papers

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

**Send your abstracts by e-mail
no later than 8 October 2014.**

The abstract should not be longer than 1 page (DIN A4) and should be written in English. The DEWEK 2015 scientific committee will select the contributions, deciding whether they fit the current direction and if they should be presented orally or as a poster contribution. Authors will be informed about the acceptance of their papers no later than **mid-January 2015**.

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 applicable fee.

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.

Subjects

Contributions can be submitted for the following subject areas:

1. Cost of energy: performance verification of wind turbines and wind farms (verification of measurements, planning/operation comparison etc.)
2. Latest 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, wind farms in woodlands, etc.)
6. Grid integration (grid optimization, power quality, grid reinforcement, spatial distribution, firm power, optimized network of power plants, energy storages, etc.)
7. Operational experiences (operation & maintenance, repowering, icing and other environmental effects, lifetime, error statistics, damage analyses, economic viability, etc.)
8. Offshore (latest technology, foundations, loads, grid connection, infrastructure, construction and operation, measurements, environmental conditions, logistics, etc.)
9. Lifetime extension monitoring: procedures, results, experiences (condition monitoring, wind farm monitoring, load monitoring)
10. Environmental impact (on- and offshore, noise allowance, recycling, etc.)

Proposal content

Submitted proposals must have a scientific/technical content presented in public for the first time at DEWEK 2015 – no “company reports” or advertising presentations. The programme committee will evaluate the technical content and its general suitability to the audience. Abstracts will be judged on clarity, significance, relevance, correctness and originality.

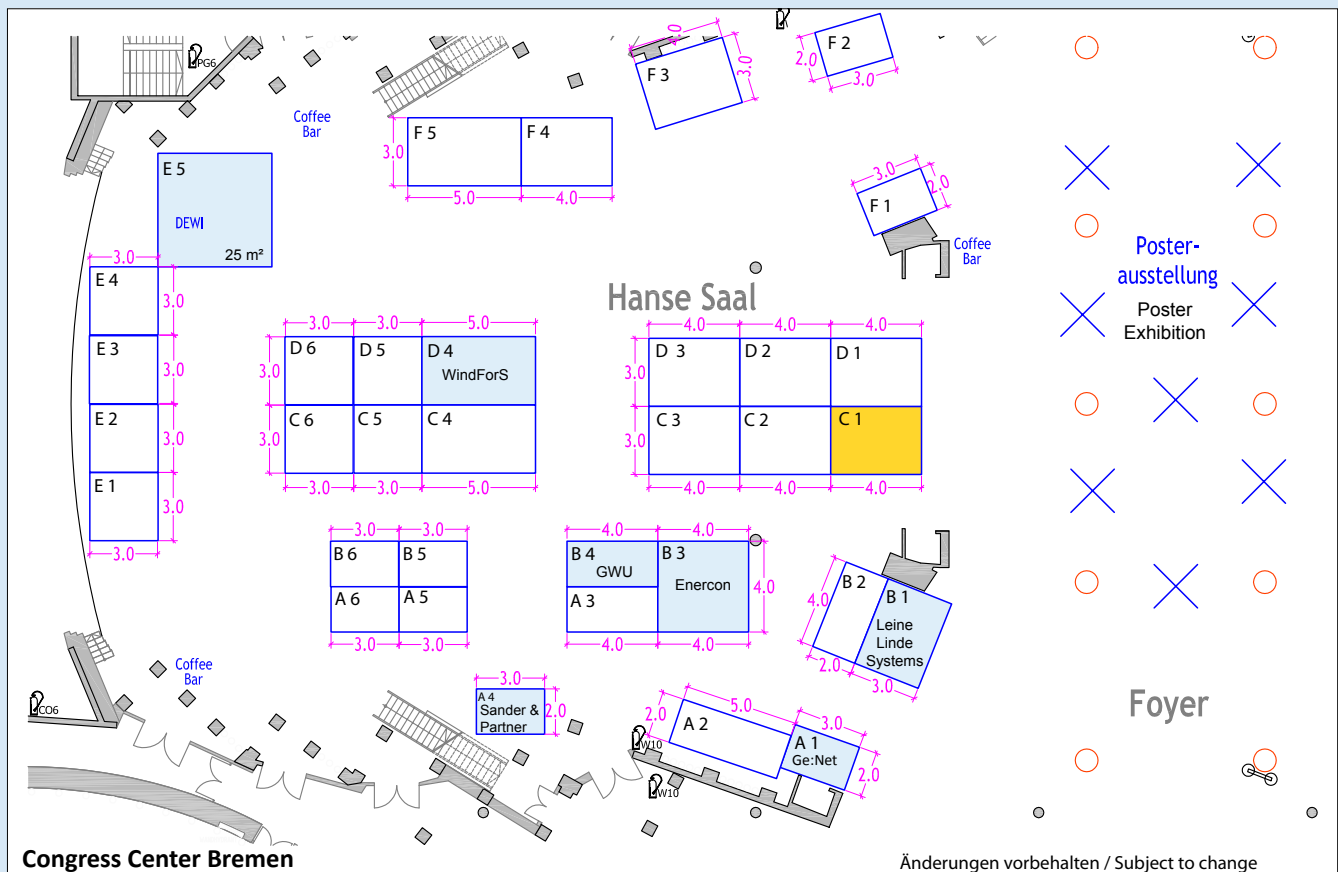


Fig. 1: Floor plan of DEWEK 2015 exhibition as of 31.07.2014, visit dewek.de for ordering.

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 dewek.de):

- One page only, DIN A4, formatted in Arial 11pt
- In the first line: title of the presentation followed by a blank line
- In the next line: name(s) of the author(s) name of speaker first
- 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
- After two blank lines: text of the summary mentioning not only the methodical approach but also the results achieved
- Abstracts must be submitted by e-mail as a Word-Document. Please do not send a PDF file.
- In the top margin, please indicate the most appropriate session category for your paper.

Scientific Organization:

Bernd Neddermann,
Dr. Thomas Neumann

Event Organization

DEWI GmbH
Carsten Ender, Barbara Jurok

Registration Fees*

| Normal fee | Registration and receipt of payment (2015) | | |
|--|--|--------------------------|-----------------------------|
| | Early fee until 16 March | Late fee until 11 May | On-site fee after 11 May |
| Two-day admission with conference dinner | € 780.- | € 880.- | € 930.- |
| Two-day admission without conference dinner | € 690.- | € 790.- | € 840.- |
| One-day admission without conference dinner | € 490.- | € 550.- | € 600.- |
| Students ** | | | |
| Two-day admission without conference dinner | € 225.- | € 280.- | € 340.- |
| One-day admission without conference dinner | € 175.- | € 215.- | € 270.- |
| Extras | | | |
| Additional Dinner | € 90.- | € 90.- | € 90.- |
| 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: authors will also have to register for the conference and will be charged the applicable 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