



# OMWINDENERGY germany 2013

## October 8 and 9, 2013

The first edition of OMWINDENERGY germany, an international industry event with an exhibition and conference, will be held in Berlin this year. It will showcase the most important players and trends in the operation & maintenance sector of the globally booming wind industry.

### Location:

Ludwig Erhard Haus Berlin  
Fasanenstrasse 85  
10623 Berlin, Germany

### Directions:

Directions available online: <http://www.leh-berlin.de/>

### Venue in Berlin:



Organizer:

**TEAM OMWINDENERGY 2013**  
**c/o windConsultant**

Wiesdorfer Straße 5  
40591 Düsseldorf, Germany

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### Photos:

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# OMWINDENERGY germany 2013

## October 8 and 9, 2013

The OMWINDENERGY germany 2013's trade fair and conference provides...

- an opportunity for international discussions,
- active and hands-on advanced training,
- a platform for experts and newcomers,
- an opportunity to explore strategically important markets and fields of activities,
- assistance in finding new business contacts and strategic partnerships,
- insights into innovations and research in the O & M sector,
- a space for discussing cost-efficient O & M concepts from around the world,
- practical examples of the benefits of new and innovative training tools for national and international teams,
- matchmaking
- networking and
- webinars for visitors, exhibitors and other interested parties!



## CONFERENCE PROGRAM

### PROGRAM FOR OCTOBER 8, 2013:

**Conference:** 9:00 a.m. – 5:45 p.m.

**Reception and networking:** 6:00 p.m. – 8:00 p.m.

**Exhibition:** 9:00 a.m. – 8:00 p.m.

### PROGRAM FOR OCTOBER 9, 2013:

**Conference:** 9:00 a.m. – 4:30 p.m.

**Exhibition:** 9:00 a.m. – 6:00 p.m.

## CONFERENCE ON TUESDAY, OCTOBER 8, 2013

7.45 – 9.00 a.m.

**Registration / Exhibition**

9.00 – 10.30 a.m.

**Opening session: International markets and trends (I)**

**Moderator: Carsten Bartholl, Taylor Wessing**

- Welcoming words from windConsultant  
*Annette Nüsslein, windConsultant*
- Welcoming words from UK Trade and Investment (UKTI) – UK (partner country)  
*Dan Rutstein, UKTI Germany*
- European Wind Service Study 2012  
*Carsten Bartholl, Taylor Wessing*
- Assessing and optimising repair and maintenance costs for international wind farm portfolios  
*Matthias Henke, SgurrEnergy*
- Operation & maintenance in Germany  
*Carlo Reeker, Bundesverband WindEnergie (BWE) e.V.*
- Operation & maintenance in France  
*Fabrice Cassin, France Energie Eolienne (FEE)*
- Q & A: Operation & maintenance in Europe

10.30 – 12.00 p.m.

**Roundtable: Players (I) Manufacturers**

**Panel with Ulrich Schulze Südhoff, GE Wind; Christian Essiger and Dimitrios Doulgeres, Nordex; Olivier Perot, REpower France; Martina Beese, Engemann & Partner**

**Moderator: Carsten Bartholl, Taylor Wessing and Richard Todd, windConsultant**

### Topics:

Service concepts – Added value for customers with technical upgrades – Strategic interfaces in service – Maintenance contracts (legal requirements and trends) – Cost reduction and service optimization – R & D for success in service

12.00 – 12.30 p.m.

**Coffee break, networking, exhibition**



## CONFERENCE PROGRAM

12.30 – 1.15 p.m.

**Roundtable: Players (II) Independent O&M service providers**

**Moderator: Carsten Bartholl, Taylor Wessing and Richard Todd, windConsultant**

- Challenges for service companies arising from internationalization – Opportunities for rotor blade specialists (case study: WKA Service Fehmarn)  
*Arkin Pariltan, GES Deutschland*
- Boosting performance and availability – what is possible and what makes sense?  
*Matthias Brandt, Deutsche Windtechnik*
- Acknowledging and implementing international customer requirements  
*Michael Richter, Availon*

1.15 – 2.15 p.m.

**Lunch, networking, exhibition**

2.15 – 3.30 p.m.

**Workshop: Operation & maintenance in France**

**Welcome / Moderator: Stefan Winkler, Invest in France Agency (IFA)**

- Onshore and offshore in France: Where is France heading?  
*Olivier Perot, France Energie Eolienne (FEE), REpower France*
- Cluster strategies for the wind industry in France: fit for operation & maintenance  
*Emmanuel Schuddinck, W4F Wind for Future*
- O&M contracts in France  
*Dr. Christophe Kühn, Christophe Klinkert, D.E.S.S., Kanzlei Epp & Kühn*

3.30 – 4.00 p.m.

**Coffee break, networking, exhibition**

4.00 – 5.45 p.m.

**Operation & maintenance (spotlights)**

**Moderator: Nicole Weinhold, ERNEUERBARE ENERGIEN and Richard Todd, windConsultant**

**Spotlights on innovation, strategies and qualifications**

- Innovation strategy for the wind supply industry – case study: North Rhine-Westphalia  
*Lars Schnatbaum-Laumann, EnergieAgentur.NRW*
- New fastening technology for wind power: from 0 kN to 500 kN in less than 45 seconds using the CLAMP® expansion nut  
*Patrick Junkers, HYTORC – Barbarino & Kilp*
- Choosing the right strategy for wind energy service businesses – challenges, service portfolio and cooperation agreements  
*Boris Ansorge, FIR e.V. an der RWTH Aachen*
- Skills qualification strategies from Denmark  
*Carsten Lind Andersen, Danish Wind Power Academy*



## CONFERENCE PROGRAM

### Spotlights on performance optimization and yield increase

- Assessing wind turbine conditions using the TÜV Rheinland method  
*Jens Kulenkampff, TÜV Rheinland*
- Condition monitoring systems and services: return on investment  
*Gerd Ceglarek, Brüel & Kjaer Vibro*
- Control-integrated CMS is gaining ground – cost-optimised systems ensure higher data quality and better analysis results  
*Bernd Höring, 8.2 Monitoring*

6.00 – 8.00 p.m.    **Reception, networking, exhibition**

### WEDNESDAY, OCTOBER 9, 2013

7.45 – 9.00 a.m.    **Registration / Exhibition**

9.00 – 11.15 a.m.    **Opening session: International markets and trends (II)**

#### **Moderator: Carsten Bartholl, Taylor Wessing and Richard Todd, windConsultant**

- Welcoming words from windConsultant  
*Annette Nüsslein, windConsultant*
- Welcoming words from UK Trade and Investment (UKTI) – UK (partner country)  
*Sophia Brecknell, UKTI Germany*

#### **Offshore:**

- HSE in offshore wind farms: First aid requirements  
*Dr. rer.nat. Nils Weinrich, Forschungsprojekt Rettungskette Offshore Wind (ROW), BUK Hamburg*
- Damage in German and international offshore projects  
*Lutz Weidtke, Marsh*
- Leading the way: "A guide to UK offshore O&M"  
*Oscar Fitch-Roy, GL Garrad Hassan*
- ECOWindS – Improving the offshore service market's ability to innovate by interlinking European clusters  
*Ronny Meyer, germanwind / WAB e. V.*

#### **The US and China:**

- O&M in the US  
*Emily Williams, American Wind Energy Association (AWEA O & M Working Group)*
- Challenges and trends in the Chinese wind power market  
*Feng Zhao, BTM – A part of Navigant*

11.15 – 11.45 a.m.    **Coffee break, networking, exhibition**







## CONFERENCE PROGRAM

11.45 – 1.45 p.m.

### Operation & maintenance (spotlights)

**Moderator: Annette Nüsslein and Richard Todd, windConsultant**

#### Spotlights on logistics

- Maritime logistics during the construction and operation of offshore wind farms  
*Lars Engelmann, Vattenfall*
- Green solutions for green energy  
*Carsten Feddern, Columbus McKinnon Engineered Products*

#### Spotlights on IT & communication technology and advances in efficiency

- Make the impossible possible – IT and maintenance  
*Stefan Gröndahl, SAP*

#### Spotlights on problem solutions

- Maintenance and repair of rotor blades  
*Strand Skriver, Danmarks Vindmølleforening*
- Icing detection systems on rotor blades and optimizing wind turbine operation  
*Dr. John Reimers, Bosch Rexroth Monitoring Systems*

#### Spotlights on material suppliers

- Call for Standardisation of O&M Processes  
*Jens Rauch, FGW e.V. (Fördergesellschaft Windenergie)*
- Materials and systems to improve wind turbine efficiency  
*Dr.-Ing. Holger Ruckdaeschel, BASF*
- Certification of service companies – a step in the right direction?  
*Reinhold Heller, GL Renewables Certification*

1.45 – 2.45 p.m.

### Lunch, networking, exhibition

2.45 – 4.00 p.m.

### Operation & maintenance (spotlights)

**Moderator: Annette Nüsslein and Richard Todd, windConsultant**

#### Spotlights on research & development

- Development of offshore-suitable sensors for a floating wind turbine's condition monitoring system, as illustrated by the HiPRwind project  
*Dr. Claus Kupferschmidt, Fraunhofer Institut für Windenergie und Energiesystemtechnik (IWES) Bremerhaven*
- „Offshore-Solutions“ supply concept decision finder  
*Christopher Stanik, Technische Universität Berlin*



## CONFERENCE PROGRAM

### Spotlights on skills shortages, qualification and new occupational profiles

- Skills shortages in the wind power industry - any solutions?  
*Lars Poslednik, Mensys Deutschland*
- Basic and advanced professional training of technical service staff for onshore and offshore wind operations  
*Christian Wefer, BZEE*

4.00 – 4.30 p.m. **O&M trends and trendsetters** (with guests, speakers and others)

**Moderator:** Carsten Bartholl, Taylor Wessing and Annette Nüsslein and Richard Todd, windConsultant

4.30 p.m. **End of the conference**

4.30 – 6.00 p.m. **Exhibition, networking**

### OMWINDENERGY facts:

#### **The wind industry is booming worldwide – both onshore and offshore.**

Experienced and specialized O&M companies have excellent growth opportunities around the world. But how do you make sure your company has what it takes to hold its own in the competitive market environment for the long term?

#### **There are great opportunities for new companies in the wind service market, as well.**

Competence in service and the ability to innovate are what really matters in the wind business. Do you already have what it takes?

#### **Pressures to increase professionalization and decrease costs are changing the corporate landscape:**

The spectrum of companies, services, and solutions is constantly diversifying. However, concentration processes and strategic partnerships are another answer to the challenges posed. How well are you positioned?

#### **Skilled O&M workers are vital for a company's success.**

How do you find and retain high-quality personnel? What innovative training tools do you use to train your staff continuously and cost-effectively in preparation for demanding work?

#### **The winners are companies and service providers that have an offensive service strategy and find the best solutions for their situations.**

Does that describe your company?

### OMWINDENERGY - innovative:

- Dialogues with experts and a forum for new companies
- Flexible packages for exhibitors
- Networking
- OMWINDENERGY Community
- Webinars
- IT and communication technology

# Conference Registration Form

## Conference: OMWINDENERGY germany 2013

Dates: October 8-9, 2013

Please register: TEAM OMWINDENERGY 2013 c/o windConsultant

Fax: + 49 (0) 211 / 56695-105

E-Mail: [info@omwindenergy.de](mailto:info@omwindenergy.de)

### PRICES:

- 880 euros – conference ticket (2 days)
- 450 euros – conference ticket (1 day)  
Representatives of universities and research institutions are granted a discount of 30%.
- 85 euros – reception and networking

Prices do not include VAT

### › Registration

- ☐ Conference: October 8, 2013
- ☐ Reception & Networking: October 8, 2013
- ☐ Conference: October 9, 2013

Company	Complete address	
Name	First name	Department
Telephone	Fax	E-Mail
Name	First name	Department
Telephone	Fax	E-Mail
Place, Date	Signature	Association

Registration Conditions: To ensure your participation, the conference fee is due and payable immediately upon receipt of the invoice.

Cancellations must be made in writing. Please note that a cancellation fee of 50 % of the registration fee occurs for cancellations received less than two weeks (14 days) before conference date. In the event of cancellation within 7 days prior to the conference, or a no-show status on the conference day(s) or of only partial conference attendance, no refunds of any kind will be granted. A substitute may attend in your place, provided we are notified in advance.