



Monthly TPWind Newsletter
April 2012

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TPWind is supported by:



If you have any **feedback or questions** about the newsletter, or to **unsubscribe**, please contact Manuela Conconi (manuela.conconi@ewea.org, +32 2 2131856).

Past TPWind newsletters are available here: <http://windplatform.eu/?id=138>.

Section 1 – Funding opportunities

Intelligent Energy Europe

Call deadline: 8 May 2012 (except for the BUILD UP Skills Initiative which has different deadlines: please [click here](#) for more details).

The 2012 IEE call for proposals of the intelligent Energy Europe programme (IEE) was launched on 20 December 2011 and will close on 8 May 2012.

The objective of the Intelligent Energy - Europe II Programme (“IEE II”) is to contribute secure, sustainable and competitively priced energy for Europe, by:

- Fostering energy efficiency and the rational use of energy resources;
- Promoting new and renewable energy sources and supporting energy diversification;
- Promoting energy efficiency and the use of new and renewable energy sources in transport.

The Programme in particular contributes to the EU Energy 2020 Strategy, and facilitates the implementation of the EU action plan for energy efficiency and of the Directive on the promotion of the use of energy from renewable sources.

The IEE programme is managed by the Executive Agency for Competitiveness and Innovation (EACI). The indicative total budget available for this call is about EUR 67 million. Accordingly, the amount granted will be up to 75% of the total eligible costs (except for the projects funded under the Build Up Skills Initiative). It is expected that this call for proposals will result in about 60 projects being supported.

The IEE programme covers action in the following fields:

Energy efficiency and rational use of energy resources (SAVE strand). In 2012 SAVE will cover the three following key actions:

- Industrial excellence in energy: for actions to increase the competitiveness of European small and medium size enterprises (SME's) by empowering them to save energy.
- Consumer behaviour: for actions to help transform the market towards more energy-efficient products and systems, and change the behaviour of consumers.
- Energy Services: for actions to increase market transparency and confidence for all market actors, to develop the energy services market for small consumers and to empower households to ensure the effectiveness of smart meters.

New and renewable energy resources (ALTENER strand), including:

- Electricity from renewable energy sources (RES-e): for actions to increase the share of renewable electricity in Europe's final energy consumption.
- Bioenergy: for actions promoting increased production and use of biomass, bio-liquids and biogas in energy markets.

Energy in transport (STEER strand). In 2012 STEER will cover the two following key actions:

- Energy-efficient transport: for actions to reduce the demand for travel by car and transport by road freight, and to shift travel and transport to more efficient transport modes.
- Clean and energy-efficient vehicles: for actions to help transform the market towards more energy-efficient vehicles, supporting and complementing the recent legislation in this area.

Integrated initiatives: action combining several of the specific fields (SAVE, ALTENER and STEER) or relating to certain EU priorities may include:

- Integrating energy efficiency and renewable energy sources in several sectors of the economy;
- Combining various instruments, tools and actors within the same action or project.

More information on the specific actions covered by the programme is available here: http://ec.europa.eu/energy/intelligent/files/call_for_proposals/call_2012_en.pdf

Research Fund for Coal and Steel (RFCS)

Call deadline: 18 September 2012

The Research Fund for Coal and Steel (RFCS) finances research projects in the areas of coal and steel. Its annual budget is about € 60 m, of which 72,8% is earmarked for steel-related and 27,2% for coal-related projects. The RFCS has its origin in the former European Coal and Steel Community (ECSC). The ECSC is seen as the foundation of today's European Union. Established by the Treaty of Paris, it expired after 50 years in 2002. The European Commission manages its residual assets and uses the interests generated yearly to finance research projects in the areas of coal and steel.

These projects cover several areas including steel applications within the renewable energy sector.

The main features of the RFCS scheme are the following:

- NO BUDGET LIMIT FOR PROJECTS - Typically in the range of 1-2 million €.
- ORGANISATIONS WORLDWIDE CAN PARTICIPATE - Only consortium partners from the EU receive funding.
- ANY CONSORTIUM SIZE IS WELCOME
- NO SET PROJECT DURATION - Typical research projects last 3-4 years.
- USE THE EXPERIENCE OF PREVIOUS PROJECTS - Programme synopsis are available on http://cordis.europa.eu/coal-steel-rtd/synopsis_en.html
- GET FULL INFORMATION ON THE PROGRAMME - Please refer to the Information Packages (Infopacks) available on http://cordis.europa.eu/coal-steel-rtd/submit_en.html

Section 2 – Secretariat news

TPWind 2nd Energy Event

2 October 2012 - Brussels, Belgium

The **2nd TPWind Energy R&D Event** will take place on **Tuesday, 2 October** at *Square* (rue Mont des Arts, 1000, Brussels) from 16.00 to 20.00.

The event will focus on cross-sectoral offshore renewables activities and will be organised together with the TPWind Advisory Board. The aim of the event is to provide an opportunity to discuss R&D issues shared by wind energy and other sectors.

The event will be **open to the public and free of charge** and will include a networking cocktail.

As always TPWind members will have the opportunity to hold Working Group meetings in the morning and in the first half of the afternoon. Specifically, TPWind members will focus on the update of the Strategic Research Agenda / Market Deployment Strategy (SRA/MDS).

For more information on the event please contact Manuela Conconi (manuela.conconi@ewea.org; +32 2 2131856).

Section 3 – Members' news

European Parliament calls for binding 2030 renewables target

On 15 March, the European Parliament voted for the first time in favour of setting a binding renewable energy target for 2030.

"The Parliament's vote sends a strong message to the European Council as it prepares its response to the European Commission's Energy Roadmap 2050", commented Stephane Bourgeois, Head of Regulatory Affairs at the European Wind Energy Association (EWEA).

"Ministers should take heed of the European Parliament and endorse a binding renewables target for 2030. Binding targets for renewables are proven to be effective, and targets for 2030 would continue to drive European industry, boost energy security and are key in tackling climate change".

A 2030 renewable energy target is supported by Climate Action Commissioner Hedegaard, and Energy Commissioner Oettinger called for a decision on such a target by 2014.

The Parliament's vote was part of the Davies report on the 2050 low carbon economy roadmap.

The European Parliament also voted in favour of calling on the Commission to correct the failings of the EU Emissions Trading System (ETS), possibly through a set-aside of allowances.

"MEPs have voted to take the urgent action which is needed to boost carbon prices in order to help the carbon market recover and fix the ETS ", said Rémi Gruet, Senior Regulatory Affairs Advisor for Climate and Environment at EWEA.

"The simplest way to do this is to remove surplus allowances from the market. The Commission now needs to propose measures to do this".

For more information contact:
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International Conference RAVE 2012, May, 8-10 2012 in Bremerhaven, Germany

On May, 8-10 2012 the **International Conference RAVE 2012** will present cutting-edge results from the German offshore wind power research initiative "RAVE – Research at alpha ventus". The three day program includes an opening session with a panel debate, 10 technical sessions, a closing session - as well as several excursions, and time for networking.

Conference topics are:

- Offshore measurements & data, health & safety
- Environmental monitoring & social acceptance
- Wind turbine design & loads
- Wind turbine control and wind farm flow
- Site conditions & forecasting
- Support structures
- Grid integration

Excursions:

- Offshore Option: sea cruise to alpha ventus
Visit the first German offshore wind park alpha ventus!
- Onshore Option A: Bremerhaven full day tour
Get to know offshore wind power locations, manufacturers, and their production sites.

- Onshore Option B: Bremerhaven half day tour
Get to know research locations for offshore wind power.

Social event on May, 8th 2012, 19:00

Buffet and exhibition "the Journey" at Klimahaus Bremerhaven 8° Ost

Registration, more information, and contact details:

www.rave2012.de

www.rave-offshore.de

Research at Alpha Ventus (RAVE) is funded by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety following a resolution by the German Federal Parliament, and is co-ordinated by Fraunhofer IWES.

Science documentary on Research at Alpha Ventus: <http://www.youtube.com/user/RAVEoffshore/videos>

Organiser: Fraunhofer Institute for Wind Energy and Energy System Technology IWES

For more information please contact: rave2012@rave-offshore.de

Get Connected - The Danish Offshore Renewables Sector

The offshore renewables sector is surging ahead in Europe due to the enormous focus on conversion to fossil free energy production. Ever bigger wind parks are planned, bigger turbines are under development and ports, electricity grids, transport and security are all sectors that have high hopes for a prosperous future.

The European Wind Energy Association estimates that 150 GW of wind turbines will be installed in European waters by 2030. Furthermore, the marine energy sector is starting to develop, and The European Ocean Energy Association estimates that by 2020 4GW of marine energy generators will be installed.

This development highlights the need for strengthening contacts throughout Europe for the mutual benefit for all sectors, subsectors, countries and regions, and enhanced international competences for everyone. It is clear that transparency in how to access another country's key players in the sector for forging contacts, investment issues, lobbying and EU funded projects are crucial to the development of Europe's Green Economy.

Danish companies and research institutions are world leaders in green offshore renewables. The Danish Embassy in Belgium, Invest in Denmark, Danish Wind Industry Association, Danish Energy Association, South Denmark European Office and The Alliance for Offshore Renewable hereby invite you to a unique information and network session on the Danish offshore renewables sector.

The six co-organisers will present their specific area of operation, their key competences and the opportunities and services they can provide to get connected to the Danish offshore renewables sector.

Registration is free of charge. Deadline for registration is 1 May. [Please follow the link for registration.](#)

For any inquiries contact Research Consultant Niels Tudor-Vinther, email: nv@greenoffshore.dk

In this section of the newsletter articles produced directly by TPWind members are published, providing members with the opportunity to inform the Platform of their most recent achievements, plans, products, studies or R&D efforts.

Every month, two to four short articles (maximum 250 words) will be selected by the Executive Committee or the Secretariat and will be included in this section of the newsletter, along with the contact details of the person or company publishing the article.

The Secretariat invites all TPWind members who would like to publish an article in the next issue of this newsletter to contact Manuela Conconi and send her their contribution by 20 April at the latest (manuela.conconi@ewea.org ; +32 2 2131813).

The Secretariat would like to remind all readers that this newsletter is sent to all TPWind members, to those included in the reserve lists of the Platform as well as to selected EC and EWEA representatives (approximately 500 people in total).

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Section 4 – Events

EWEA 2012 Annual Event, 16 – 19 April 2012 in Copenhagen, Denmark

The EWEA Annual Event - Europe's **premier wind energy event** - will focus on innovation this year. The event provides a comprehensive conference programme and exhibition attracting over 10,000 professionals. This is the industry annual gathering to exchange the latest knowledge, forge meaningful business relationships and network with people from around the world. **Entrance fees start at € 50.**

[Registration, programme and ticket prices](#)

6 tracks and over 40 conference sessions:

- **Policies, markets & programmes**, chaired by [Jan Hylleberg](#), DWIA
- **Financing**, chaired by [Michael Liebreich](#), Bloomberg New Energy Finance
- **Hardware technology**, chaired by [Henning Kruse](#), TP Wind
- **Resource assessment**, chaired by [Jos Beurskens](#), ECN Wind Energy
- **Integration in electricity systems and markets**, chaired by [Frans van Hulle](#), EWEA
- **Science & research**, chaired by [Peter Tavner](#), EAWE

Over 500 exhibitors and a host of networking opportunities:

- Find out who is exhibiting and plan your visit using the [online interactive floorplan](#)
- Meet other wind energy professionals by using the [networking portal](#)
- Hold your own company event in the exhibition hall. [Open to all participants](#)
- 3-day global business tour featuring company visits and networking opportunities. [Find out more](#)
- Good for your health and great for networking. [Join the Business Run](#)
- Meet the key players from the wind energy sector at one of the many [social events](#)
- Interested in exhibiting? Last stands remaining. To book contact: [sales\(at\)ewea.org](mailto:sales(at)ewea.org)

Register for EWEA 2012 at discounted rates

EWEA members, academic/ NGO's/ governmental organisations can benefit from a reduced rate when registering for EWEA 2012. To register online and for more details on how to take advantage of this offer:

<http://events.ewea.org/annual2012/registration/>

Reserve your hotel room for EWEA 2012 at special rates

EWEA has secured special rates for attendees at many hotels near to the event venue in Copenhagen. For more information and to take advantage of these rates: <http://events.ewea.org/annual2012/practical-information/hotel-booking/>

EWEA 2013 Annual Event, 4 – 7 February in Vienna, Austria

The 2013 edition of the EWEA annual conference and exhibition will present opportunities for exhibitors and participants alike. This event will take place in the beautiful city of Vienna, ideally located in a country between the east and the west, **close to Europe's emerging wind energy markets.**

EWEA Annual Event exhibition space always sells out, so it is never too early to book your stand. Although a total of 14,000 m² exhibition space is available, **30% of the space has already been booked.**

Exhibition sales are now open. For more information regarding stand space reservation email the sales team ([sales\(at\)ewea.org](mailto:sales(at)ewea.org))

EWEA OFFSHORE 2013, 19 – 21 November 2013 in Frankfurt, Germany

Taking place in the biggest European financial capital, and a truly international business location, the event venue has two exhibition levels with a total of approx. 9,000m² of exhibition space. The EWEA OFFSHORE 2013 conference and exhibition will therefore build on the success of the 2011 edition, which attracted more than 480 exhibitors and over 8,200 participants.

Exhibition sales are now open. For more information regarding stand space reservation email the sales team ([sales\(at\)jeweaa.org](mailto:sales@jeweaa.org))

EWEA Workshops in 2012

Project workshops at EWEA 2012:

April 2012

"Wind Energy - The Facts" pre-event seminar

15 April 2012, Copenhagen, Denmark

Pre-event seminar on the eve of EWEA 2012

EWEA will again precede its annual event with its highly successful introduction to wind energy that builds on its 'Wind Energy - The Facts' publication. Attendance is open to all at very competitive rates and with significant reductions for EWEA members, academics, students and NGOs: [pricing, registration and programme](#)

EERA-DTOC workshop:

"Development of design tools for offshore wind farm clusters (EERA – DTOC)"

17 April 2012, Copenhagen, Denmark

Project event during EWEA 2012, open to all conference delegates and exhibition visitors

[Programme and registration](#)

TWENTIES workshop:

"Unveiling the future energy system: full scale demonstrations to reach 2020 targets"

17 April 2012, Copenhagen, Denmark

Project event during EWEA 2012, open to all conference delegates and exhibition visitors

[Programme and registration](#)

TPWind workshop:

"Funding wind energy R&D: Achievements and future challenges"

17 April 2012, Copenhagen, Denmark

Project event during EWEA 2012, open to all conference delegates and exhibition visitors

[Programme and registration](#)

Technology Workshops in 2012:

EWEA Technology Workshop:

"Analysis of Operating Wind Farms: Learning the Lessons from Operational Sites"

Monday 2 & Tuesday 3 July 2012

Convention Centre Lyon - CCL, Lyon, France

EWEA members and industry representatives have asked EWEA to make operational assessment the topic of its second technology workshop since, as projects get bigger, so does the impact of predictions not matching actual production.

- How can differences between pre- and post-analysis be minimised?
- What best practices is the industry working towards?
- Are construction and operating teams talking to each other?

For full information on the programme, presenters, venue and registration see: www.ewea.org/techworkshops

At its technology workshops EWEA offers the highest quality programmes and networking opportunities at very competitive rates. In addition there are significant reductions for EWEA members, academics, students and NGOs representatives. **Early bird rates are available until 11 May 2012.**

EWEA Technology Workshop:

“Wind Turbine Noise: From Source to Receiver”

December 2012

(See www.ewea.org/techworkshops for confirmation of date and venue.)

EWEA’s third technology workshop will provide a unique, industry-only forum within which to discuss the key acoustic issues currently facing the industry. Participants will leave the workshop with:

- a thorough understanding of the key issues that are involved in designing wind farms that will be ‘good neighbours’ to their local residents;
- insight into the challenges that the industry will face and the way forward;
- a network of acoustic contacts who will be able assist them in their own activities as we move forward to 2020.

For full information on the programme, presenters, venue and registration see: www.ewea.org/techworkshops

EWEA Emerging Market Workshops 2012:

See www.ewea.org/events for full information

In 2012, EWEA continues its series of free-to-attend policy workshops in emerging wind markets organised in co-operation with the national associations.

Wind Energy in Latvia

Riga, Latvia

15 June 2012 - Global Wind Day 2012

www.ewea.org/events

Organised by: EWEA

In association with: Baltic Wind Park, Latvian Association of Wind Energy, Kurzeme Business Incubator

4th Annual Wind Energy in Hungary Workshop

Budapest, Hungary

10 July 2012

www.ewea.org/events

Organised by: EWEA

In association with: Hungarian Wind Energy Association (MSZET), Hungarian Wind Industry Association (MSZIT)

2nd Annual Romanian Wind Energy Forum

Constanta, Romania

5-7 September 2012

www.windenergyforum.ro

Organised by: Romanian Wind Energy Association (RWEA)

In association with: EWEA

4th Annual Wind Energy in Bulgaria Workshop

Sofia, Bulgaria

20 November 2012

www.ewea.org/events

Organised by: EWEA

In association with: Bulgarian Wind Energy Association (BGWEA), Bulgarian Association of Producers of Ecological Energy (APEE)

For full information on these and other EWEA events see: www.ewea.org/events

Interested in extra visibility for your organisation at these workshops? Contact Tim Robinson - tim.robinson@ewea.org or tel: +32 2 213 1844 for the contact details of the relevant national association.

Industry for Industry

Support EWEA because we support you

Revenues from EWEA events and membership go right back into the industry, making EWEA's policy and lobbying activities possible. By attending this event you are directly strengthening the voice of the industry. Your money goes further than you think!

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