



Monthly TPWind Newsletter
May 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 €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

Wind energy sector growing over twice as fast as EU economy

The wind energy industry increased its contribution to the EU's gross domestic product (GDP) by 33% between 2007 and 2010. In 2010, the industry's growth was twice that of the EU's GDP overall, with the sector contributing €32 billion to an EU economy in slowdown.

Key figures from the 'Green Growth' report released on 16 April by the European Wind Energy Association (EWEA) include:

- The wind energy sector contributed €32 billion to EU GDP in 2010
- The sector's contribution to GDP grew by 33% from 2007 to 2010
- The sector created 30% more jobs from 2007 to 2010 to reach nearly 240,000, while EU unemployment rose by 9.6% . By 2020, there should be 520,000 jobs in the sector.
- The sector was a net exporter of €5.7 billion worth of goods and services in 2010
- The sector avoided €5.71 billion of fuel costs in 2010
- The sector invested 5% of its spending in R&D – three times more than the EU average. Wind turbine manufacturers commit around 10% of their total turnover to R&D.

"Wind energy is a recession-busting industry. It is providing increased economic activity, more jobs and exports every year to an EU struggling with an economic crisis intensified by ever increasing amounts of fuel being imported at rising costs to European citizens," said Arthouros Zervos, President of EWEA.

In future the wind energy sector is set to do even more: by 2020 its contribution to GDP will have increased almost three-fold. If the industry were a Member State, it would rank 19th in 2020 in terms of its contribution to EU GDP, above Slovakia and just below Hungary, and the number of jobs will go up by over 200% to reach 520,000 by then, says the report. By 2030 the number of jobs could go up to 795,000.

However, to ensure wind energy brings increased economic benefits in future, certain things are needed:

- Stable national renewable energy frameworks, and ambitious implementation of 2020 requirements at national level
- A post-2020 energy policy with a binding renewables target for 2030
- A joined up European power grid and single energy market
- A more ambitious 30% greenhouse gas reduction target for 2020
- Sufficient and dedicated EU funding for wind energy research

"EWEA's new report shows that wind energy has become a significant factor for jobs and growth in Europe", commented Felix Ferlemann, CEO of Siemens Wind Power.

Read the report: www.ewea.org/greengrowth

Watch the [video](#)

EU Ministers must stop the flood of CO₂ emissions allowances

The carbon price must be urgently boosted to fix the EU's Emissions Trading System and fight climate change. EU environment ministers discussed raising the carbon price in the ETS at their informal meeting in Horsens, Denmark on 19 April.

The carbon market is currently overflowing with spare emissions allowances due to the economic crisis, which has sent the carbon price down. The most effective way of pushing the price back up would be by avoiding too many allowances coming onto the market in the coming years.

"The EU ministers need to ensure no more emissions allowances are put on the market. This must be included in the Energy Efficiency Directive, currently being negotiated between the Council of Ministers and the European Parliament, where decisions can be taken by a majority of Member States. This directive is the only upcoming legislative opportunity to push such a measure", commented Rémi Gruet, Senior Regulatory Affairs Advisor for the EWEA.

The European Parliament supports such a move: it voted by a significant majority in favour of withholding carbon

allowances in the ETS in a report on the low carbon roadmap 2050 in February. There is widespread support from energy companies and the wind energy industry for such a move.

For more information contact:

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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 May at the latest (manuela.conconi@ewea.org ; +32 2 2131856).

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 policy debate 'Energy and the EU budget 2014-20 - funding green growth in times of austerity'.

5 June 2012, Press Club Brussels Europe, Brussels

In June 2011, the European Commission launched its proposal for the new Multiannual Financial Framework 2014-2020. Wind and renewable energy are key to achieving the EU's energy and climate targets, and can contribute significantly to its economic recovery. The final 2014-2020 budget needs to reflect this.

EWEA is organising a policy debate to bring together EU institutions, non-governmental and industrial stakeholders to discuss the budget. Following the success of the debates EWEA held in 2010 and 2011, which over 100 people attended each time, attendees will include a wide range of representatives of business organisations, national and regional EU governments, think-tanks and foundations as well as media.

Visit www.ewea.org to find out more.

Global Wind Day

15 June 2012, all over the world

It is a worldwide event that occurs annually on 15 June. It is a day for discovering wind, its power and the possibilities it holds to change our world.

It is also a day for discovery of the work that has already begun by pioneers around the world. In more than 75 countries around the world, wind farms are in operation, generating energy from a clean and renewable source.

Thousands of individuals are involved in the production of energy from the wind, but for many people, wind energy is a mystery. Global Wind Day is the day when you can visit wind farms, meet experts, attend events and find out everything you want to know about wind energy.

The European Wind Energy Association – EWEA – and the Global Wind Energy Council – GWEC – coordinate the Global Wind Day through a network of partners. The day started as a European one in 2007 and went Global in 2009. On 15 June, thousands of public events are organised all over the world.

Visit www.globalwindday.org to find out more and check out the events 2012 map at the end of May to see what's happening near you.

SEANERGY 2020 Final Workshop

20 June 2012, Brussels, Belgium

The SEANERGY 2020 final workshop will be held in Brussels on 20 June, from 9:30 to 12:30 at Charlemagne building (European Commission) during the European Sustainable Energy Week.

The event will present the main findings and policy recommendations of the SEANERGY 2020 project, aiming at increased offshore renewable deployment through integrated maritime spatial planning (MSP).

More information on the project: www.seanergy2020.eu

[Programme and registration](#)

Technology Workshops in 2012:

[Analysis of Operating Wind Farms: Learning the Lessons from Operational Sites](#)

Monday 2 & Tuesday 3 July 2012

Convention Centre Lyon - CCL, Lyon, France

[Register before 11 May at early bird rates!](#)

In response to requests from members, EWEA's second technology workshop will focus on the post-construction assessment of wind farms.

As projects get bigger so does the impact of predictions not matching actual production. Attend this workshop to get answers to critical questions including:

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

[Pre-workshop survey:](#)

What is the industry standard for post-construction yield analysis techniques? Take part in the pre-workshop survey to help the industry find out!

The workshop includes a session presenting the results of a survey of standard techniques for operational yield assessment. The survey will be open from mid-May until mid-April 2012. Send an email to techworkshops@ewea.org to find out when it opens.

[Full information on the programme, presenters, venue and registration](#)

[Wind Turbine Noise: From Source to Receiver](#)

December 2012

(Date and venue to be confirmed on www.ewea.org soon.)

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 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 that will help them in their own activities as we move forward to 2020.

[Programme and further information](#)

Send an email to techworkshops@ewea.org to find out when registration is open.

[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 (LAWE), 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.

EWEA 2012 conference proceedings now available

EWEA 2012 featured over 40 conference sessions. The conference programme comprised six tracks covering a broad range of topics from policies and markets to financing, hardware technology, grid integration, resource assessment and science & research.

Conference proceedings are available to all full 4-day conference delegates. For all other event participants, or for those who did not attend, the conference proceedings can be purchased.

For further information: <http://events.ewea.org/annual2012/conference/conference-proceedings/>

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. **50% of the space has already been booked.** Although a total of 14,000 m² exhibition space is available, EWEA Annual Event exhibition space always sells out, so it is never too early to book your stand.

For more information regarding stand space reservation email the sales team (sales@ewea.org)

Call for abstracts: The EWEA annual conference programme features hundreds of high-quality presentations covering the length and breadth of the wind energy sector. Submitting an abstract gives you the opportunity to showcase your research project, case study, policy/market update, best practices etc., in front of thousands of wind energy professionals. The call for abstracts opens in May.

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@ewea.org)

EWEA 2014 Annual Event, 10 - 13 March 2014 in Barcelona, Spain

Priority booking open to EWEA members: EWEA members can already benefit from an exclusive priority booking and receive more than 35% discount on the exhibition space at EWEA 2014 Annual Event. The modern venue of Fira de Barcelona Gran Via offers 14,000m² of exhibition space in a location which is easy to get to and only a short distance from both Barcelona's El Prat international airport (7km) and the city centre itself. Exhibition sales will be opened to the public on 14 May 2012.

To enquire about exhibiting, contact the sales team: [sales\(at\)ewea.org](mailto:sales(at)ewea.org)

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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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