



Monthly TPWind Newsletter
July 2012

Contents

Section 1 – Funding opportunities.....	2
Section 2 – Secretariat news	3
Section 3 – Members’ news.....	4
Section 4 – Events	6

Produced for TPWind by the European Wind Energy Association

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

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 million, 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/infopack_en.html

Competitiveness and Innovation Framework Programme (CIP) - Eco-Innovation

Deadline: 6 September 2012

The CIP Eco-Innovation First Application and Market Replication Projects Programme aims to bridge the gap between research, technological demonstration, prototyping and commercialisation. Pure research, which receives support at EU level through the 7th Framework Programme, is therefore not covered.

CIP Eco-Innovation supports projects dealing with the first application or market replication of eco-innovative products, processes or practices which have already been technically demonstrated but due to remaining risks need incentives to penetrate the market. Projects should be innovative and bring both economic and environmental benefits.

Objectives of this call:

- Promote the adoption of new and integrated approaches to eco-innovation in fields such as environmental management and more environmentally friendly products, processes and services;
- Encourage the uptake of environmental solutions by increasing the market and by removing barriers to market penetration. Solutions are understood to include high added value products, processes, technologies or services;
- Increase innovation capacities of SMEs.

Five strands are included in this call:

- Materials recycling;
- Sustainable buildings products;
- Food and drink sector;
- Water;
- Greening business.

The indicative total budget of this call is €34.830.000 and the EU co-funding share is 50% of eligible project costs.

More information is available at: http://ec.europa.eu/environment/eco-innovation/getting-funds/call-for-proposals/index_en.htm

Section 2 – Secretariat news

Intelligent Energy – Europe III in Horizon 2020 – Public consultation

The European Commission has launched a public consultation to obtain input from all stakeholders on the new Intelligent Energy Europe III programme. The latter, as from the new Multiannual Financial Framework (2014 - 2020), will be included in Energy Challenge of the Future EU programme for Research and Innovation – Horizon 2020.

IEE is the main EU instrument for non-technological support in the field of energy. Its objective is to contribute to removal of market barriers that hamper the efficient use of energy and increased use of renewable energy sources.

The **consultation** was launched on 21 June and **will close on 5 September 2012**.

Please click [here](#) for more information and to access the online consultation.

7th Framework Programme – Energy Research Information Day

4 July 2012 – Brussels, Belgium

The European Commission is planning to launch a number of energy-related Calls for Proposals under the 7th Framework Programme on **10 July 2012**.

An **Info day** will take place in **Brussels** (Charlemagne Building) on **Wednesday 4 July**.

More information: http://ec.europa.eu/research/conferences/2012/energy_infoday/infoday_energy_en.htm

Moreover, a number of Info days on other FP7 topics will take place in the first weeks of July, in particular:

- 6 June: Info day on "The Ocean of Tomorrow 2013" (event website: http://ec.europa.eu/research/bioeconomy/fish/research/ocean/index_en.htm)
- 11 June: Info day on FP7 Environment Research (event website: <http://ec.europa.eu/yourvoice/ipm/forms/dispatch?form=ENVInfo2013>)

Please check the FP7 website for the list of all Info Days:

<http://ec.europa.eu/research/index.cfm?pg=conferences&lg=en&filtermode=0&epage=1>

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 Commission should encourage sea space planning

The European Commission needs to encourage EU Member States to carry out maritime spatial planning, and co-operate on how they use their sea space, due to the growing number of users of Europe's seas - including offshore renewable energy - a new report, co-financed by the European Commission's Intelligent Energy Europe programme, finds.

The report - Seanergy 2020 launched on 20 June 2012 at EU Sustainable Energy Week in Brussels - finds that currently there is little in the way of maritime spatial planning (MSP) in Europe's maritime states but Member States sharing the same sea basin would benefit from co-operation - and the European Commission could provide MSP through a Directive.

"It is necessary to act now" said Dorina Iuga, Senior Project Manager at European Wind Energy Association (EWEA). "MSP will guarantee sea space for offshore renewables and would give the industry more confidence to invest. The EU should draft an MSP Directive requiring Member States to implement national sea space planning in cooperation with the other Member States sharing a sea basin."

The Dogger Bank area in the North Sea, stretching over four countries and with a multitude of sea uses - from environmental protection areas to wind farms and fishing - is a good example of where coordination on MSP is key: helping to minimise conflict between different sea users.

[Read the full report](#)

Visit the project site: www.seanergy2020.eu

EU Commission: Strong economic benefits with renewable targets - Member States must act for 2030

With its new Renewable Energy Strategy, the European Commission in Brussels on 6 June presented major reasons to favour legally binding renewable energy targets for 2030.

Notably, the Strategy says:

- "Strong renewables growth to 2030 could generate over 3 million jobs".
- "A continuation of an EU-wide specific renewable energy framework post-2020 [...] would result in a net GDP growth by 0.36-0.40% by 2030".
- "This increases our security of supply".
- "The EU economy could save in 2050 between 518 and 550 billion Euros...[on]...EU expenditure for fossil fuel imports".

"European Ministers must turn this message into action and back a renewable energy target for 2030, as supported by the Strategy's Impact Assessment", said Stephane Bourgeois, Head of Regulatory Affairs of the European Wind Energy Association (EWEA) in Brussels. "A legally binding renewable energy target for 2030 is crucial if we want to foster Europe's leadership in wind energy, and in particular offshore wind".

EWEA also backs the European Commission's criticism of recent abrupt changes in support mechanisms for renewable energies in several EU Member States: "Retroactive changes in support mechanisms undermine investor confidence in the sector and could put the 2020 renewable energy targets at risk. We share the Commission's concerns, but the Commission must now take all legal means to prevent this", said Bourgeois.

For more information contact:

Peter Sennekamp, EWEA

[peter.sennekamp\(at\)ewea.org](mailto:peter.sennekamp@ewea.org)

+32 2 213 18 33

Supporting Services for Wind Power Industry

On 9 May the European Space Agency (ESA) announced the launch of a tender for a feasibility study "Supporting Services for the Wind Power Industry" in the frame of ESA's 'Integrated Applications Promotion' (IAP) programme (ARTES 20). Proposals should be submitted by 18 July.

The ITT is accessible through ESA's tendering system EMITS (<http://emits.esa.int>) with reference A07148 under section "Open Invitations to Tender" (registration is required to access the documentation).

Please click [here](#) for additional information.

The study will assess the technical feasibility and the commercial viability of integrated services combining space assets (such as Earth Observation, Satellite Communications, Satellite Navigation) with existing terrestrial solutions to support the wind power industry. The areas of investigation will be:

- a) Wind farm planning: There are large areas on ground and on the sea where no wind measurements are available and historical data are demanded, for example, to ensure investments on a specific wind power project.
- b) Wind power operations and maintenance: In general, the improvement of wind forecasting is a need expressed by a number of stakeholders for different reasons. These include, amongst others, electricity system management; electricity market participation; wind farm operations including prediction of threats from extreme events; and identification of weather windows for wind farm construction and maintenance.

If the feasibility study concludes successfully – i.e. useful, sustainable services are identified – it is ESA's intention to proceed with a demonstration project developing the pre-operational set-up of such services and demonstrating their capabilities. ESA is continuously exploring opportunities to support the energy industry by exploiting and making accessible the capabilities of space assets.

ESA encourages interested parties to respond to this ITT.

Questions about the ITT and the tendering process shall be directed to the contracts officer, Ms. Claudia Piesche (claudia.piesche@esa.int).

Further information can be obtained on the ESA EMITS website (<http://iap.esa.int/opportunities/iap/supporting-services-for-wind-power-industry>),

To propose new ideas to be evaluated under ESA's awareness activities, please contact:

Andrea Hercsuth
National Renewable Energy Centre – CENER
C\ Ciudad de la Innovación, 31621 Sarriguren, Navarra, Spain
Tel. +34948252800
Email: ahercsuth@cener.com

Gonzalo Martín de Mercado
ESA / ESTEC
Keplerlaan 1, 2200 AG, Noordwijk, Netherlands.
Tel: +31715656549
E-mail: gonzalo.martin.de.mercado@esa.int

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 July 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).

[Back to top](#)

Section 4 – Events

Technology Workshops in 2012:

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.

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 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 2013 in Vienna, Austria

Exhibition sales: In 2013, [EWEA 2013 Annual Event](#) - Europe's premier wind energy event - will take place in Vienna, Austria; a central European location, ideally situated near Europe's emerging wind energy markets. Showcase your products and services to over 10,000 participants. Over 60% of exhibition space has already been booked. Don't miss your chance to get a prime location in the exhibition halls.

To enquire about exhibiting contact the Sales Team: [sales\(at\)ewea.org](mailto:sales(at)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 for EWEA 2013 is now open – if you or any of your colleagues are interested in speaking at the event, you can submit an abstract until 16 September.

[Read more about submitting an abstract.](#)

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

The [EWEA OFFSHORE 2013](#) conference and exhibition will build on the success of the 2011 edition, which attracted more than 480 exhibitors and over 8,200 participants. The 2013 edition of EWEA OFFSHORE will take place in Frankfurt - Europe's financial capital and truly international business location. This unique international platform provides the ideal location to do business with key offshore wind industry players from over 40 different countries.

Exhibition sales are now open and sponsorship opportunities are available. For more information, email the Sales Team: sales@ewea.org

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

The [EWEA 2014 Annual Event](#) will take place in the modern venue of Fira de Barcelona Gran Via, offering 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 (7 km) and the city centre itself.

Exhibition sales are now open. To enquire about exhibiting contact the Sales Team: [sales\(at\)ewea.org](mailto:sales(at)ewea.org)

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!

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!



EWEA
THE EUROPEAN WIND ENERGY ASSOCIATION