



June 15<sup>th</sup> 2012

Newsletter SmartGrids European Technology Platform

[www.smartgrids.eu](http://www.smartgrids.eu)

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## NATIONAL SMARTGRIDS PLATFORMS WORKSHOP



Brussels, SOST Spanish Office for Science and Technology,  
rue du Trône 62. 3 July 2012.

FUTURED, the Spanish SmartGrids Technology Platform, in collaboration with the ETP SmartGrids is promoting a half-day workshop to bring together the vision and priorities of the different national platforms in the field of SmartGrids, identifying the common points of interest, exchange information, reinforce links and coordination mechanisms between the national initiatives and European level.

For further information on the event, please download the [draft agenda](#) or contact the [ETP SmartGrids secretariat](#).

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## WORKSHOP: "Innovative tools needed for the future and stable system operation"

Brussels, ENTSO-E's premises (Avenue Cortenbergh 100), 21 June 2012. Registration is now closed.

Umbrella and iTesla projects organize a workshop: "Innovative Tools Needed for Future and Stable System Operation". The aim of the Umbrella and iTesla projects is to research and develop innovative tools for the future coordinated and stable operation of the pan-European electricity system.

This event provides for an opportunity for electricity transmission system operators, academics, industry researchers, market and industry analysts, government officials and policy makers, to exchange ideas and develop new visions for the future operation of the electricity transmission network.

For further information on the event, please visit [ENTSO-E's website](#).

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## Workshop on “Security Certification of Smart Grid Components”

**Brussels, 27 June 2012**

The European Network and Information Security Agency’s (ENISA), in cooperation with the European Commission, organises a workshop on “Security Certification of Smart Grid Components”.

The objectives of the workshop are to:

- support the Member States in better understanding the challenges of the Smart Grid component certification process
- contribute in the harmonization of different certification policies followed by the Member States
- invite Member States to present their national certification schemes and private sector to present their views on the matter
- debate about the possible steps to take, at national and EU level, to speed up the secure introduction of Smart Grids

Participants and speakers of the workshop will be national certification authorities, EU officials, hardware and software manufacturers, energy service providers and certification laboratories from EU and US.

[Click here](#) for further information.

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## ENERGY RESEARCH INFORMATION DAY – 2013 calls

**Brussels, Charlemagne Building, 4 July 2012. Registration will close on June the 20<sup>th</sup>.**

A number of energy-related Calls for Proposals under FP7 are planned to be published on 10 July 2012:

- FP7-ENERGY-2013-1: a general call focusing on research with a long-term horizon
- FP7-ENERGY-2013-2: a general call focusing on research with a short-term horizon and on demonstration
- FP7-SMARTCITIES-2013: a call in the framework of the SET-Plan Smart Cities and Communities Initiative

- FP7-ENERGY-2013-IRP: a call to support integrated research programmes in the energy field
- FP7-FISSION-2013: a call focusing on nuclear fission research
- FP7-2013-NMP-ENV-ICT-EeB: a cross-thematic call on Energy-efficient Buildings in the context of the EU Recovery Plan
- FP7-2013-OCEAN: a cross-thematic call on marine and maritime research including an energy relevant topic
- FP7-ERANET-2013-RTD: a joint call on ERA-NETs

In addition, calls focusing on Transport and on Information and Communication Technologies will include topics related to smart cities.

For further information visit the official [website](#).

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### **BROKERAGE EVENT IN THE FIELD OF ENERGY TECHNOLOGIES, with a focus on the SET-Plan priorities**

**Belgium, CDMA, rue Champ de Mars 21, 5 Juin 2012.**

This Partnering Day will be organised on the 5th of July 2012 as a Networking Event in addition to the FP7 Energy Infoday 2012 of the European Commission!

The event will target a wide spectrum of companies, universities and researchers from Europe and beyond and will support primarily the following European Industrial Initiatives within the upcoming FP7 Energy call:

- Solar Europe Initiative
- European Wind Initiative
- European Bioenergy Initiative
- European CCS Initiative
- Electricity Grids Initiative
- European Smart Cities Initiative

Further more other energy related topics are also highly welcome! For Specification of your FP7 Cooperation Profile please refer to the topics of the Call "[Orientation Paper](#)"!

Further information about the brockorage event can be found on its [website](#).

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## **GRID+ NEWSLETTER: Register to the mailing list!**



GRID+, the project supporting the development of the European Electricity Grids Initiative (EEGI), will launch its first newsletter soon.

The EEGI bi-monthly newsletter will contain information on the progress of the EEGI and the activities directly related to it, e.g. updating of the implementation plan and roadmap, international cooperation and relevant infodays among others.

The on-line form to register to the distribution list is now available in the GRID+ website: [www.gridplus.eu](http://www.gridplus.eu).

[Register to the EEGI newsletter](#)

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## **REPORT “Social cost and benefits of Smart grids in the Netherlands”**

The report “Social cost and benefits of Smart grids in the Netherlands” was commissioned by the Dutch Ministry of Economic Affairs, Agriculture and Innovation and drafted in cooperation with Kema. Results are now being used for the implementation of large-scale pilot Smart Grid projects. These pilot programs are meant to test new technologies, market models and consumer behaviour. Results of these pilots will be used for an update of our study in a next phase.

The publication is only available in Dutch. The summary is available in English.

[Download document and summary](#)

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## **7th International Renewable Energy Storage Conference and Exhibition (IRES 2012)**

**Berlin Congress Center in the heart of the German capital, November 12-14, 2012. Organised by EUROSOLAR.**

The event is an international gathering of all relevant stakeholders: from the energy storage business -both the renewable and conventional energy business- grid operators and utilities, players from the hybrid and electric vehicle sector, the building industry, finance, R&D and politics.

IRES 2011 attracted attendance from more than 40 countries with 600 attendees and repeated the success of the previous year. The IRES series has so far attracted more than 2.500 participants and will now take place in its seventh consecutive year.

As always the conference programme will address small scale/distributed storage like batteries as well as bulk storage solutions like pumped hydro and Power-to-Gas and the role they play within a smart grid. One focus of this year's event will also be the interaction of energy networks for power, gas and heat and cross-sectoral use of energy storage systems.

Further information about the event is available [online](#)

## **CIREN 2013: Electricity Distribution Systems for a Sustainable Future**



**10 - 13 June 2013. Kistamässan, Stockholm, Sweden**

**Call for Papers deadline: 13 September 2012**

The call for papers for CIREN 2013 is now open, and with it your chance to take part in Europe's largest meeting of electricity distribution professionals.

Successful authors will have their full papers published and distributed to all attendees via the CIREN 2013 USB memory stick and will be given the opportunity to display their work in the CIREN interactive poster session with guided tour. In addition, selected authors will be invited by the session chairmen to give a presentation in the main sessions with the aim of ensuring an interesting and balanced debate.

**CIREN 2013 sessions:**

- Network Components
- Power Quality and Electromagnetic Compatibility
- Operation, Control and Protection
- Distributed Energy Resources and Efficient Utilisation of Electricity
- Planning of Power Distribution Systems
- Electricity Market Place and Impact of Regulation

Visit [www.cired2013.org](http://www.cired2013.org) to submit an abstract of 2 A4 pages (including diagrams and illustrations) by **13 September 2012**.