# EPE Newsletter December 2010

Newsletter contents

1. <u>EPE 2011</u>: 30 August to 2 September 2011, Birmingham, United Kingdom - Call for papers– THE LAST & <u>ULTIMATE DEADLINE</u> is set to: <u>Monday, December 13th, 2010 !!!</u>

2. EPE Joint Wind Energy and T&D Chapters Seminar, The Norwegian University of Science and Technology, NTNU, Trondheim, Norway, 9, 10 and 11 May 2011 Deadline for the receipt of synopses: 10 January 2011

**3. Building Integrated PV Systems International workshop 11-12 April 2011, Delft University of Technology, The Netherlands Deadline for submissions: 15 March 2011** 

# 1. EPE 2011: 30 August to 2 September 2011, Birmingham, United Kingdom - Call for papers-THE LAST & <u>ULTIMATE DEADLINE</u> is set to: <u>Monday, December 13th, 2010 !!!</u>

We are looking forward to receiving your submission soon. (PS: Please do not wait until the last moment to upload your synopsis as the server might become overloaded and saturated).

Receipt of synopses: 13<sup>th</sup> of December 2010 Notification of provisional acceptance: 1<sup>st</sup> of March 2011 Receipt of full typescript for final review: 1<sup>st</sup> of June 2011 <u>http://www.epe2011.com</u>

# 2. EPE Joint Wind Energy and T&D Chapters Seminar, The Norwegian University of Science and Technology, NTNU, Trondheim, Norway, 9, 10 and 11 May 2011 Deadline for the receipt of synopses: 10 January 2011

List of topics

- 1. Wind Energy Conversion Technologies
- 2. Control of wind power plants and their transmission solutions
- 3. Protection in wind power plants and transmission solutions
- 4. Grid connection and compliance of wind power
- 5. Reliability of the Electrical Parts of Wind Energy Systems
- 6. T&D power electronics (non-wind power related)
- 7. Energy storage for wind power integration
- 8. Future Trends of Wind Energy Conversion and Power Electronic Applications

More information:

http://www.epe-association.org - (under "conferences" check "Wind and T&D '11")

# **3. Building Integrated PV Systems International workshop 11-12 April 2011, Delft University of Technology, The Netherlands Deadline for submissions: 15 March 2011**

# Scope

New solar cell materials, power electronic technologies and system architectures create challenges and opportunities related to distributed PV integration. Among the most promising is the development of building integrated PV systems. Not only does distributed PV integration present a new market with tremendous growth opportunities, but it also requires new system solutions.

The theme of the workshop is the system integration of PV components in order to come to innovative, cost effective and highly efficient systems. The goal is that experts, researchers and students in the fields of PV modules, power

electronic converters and system architectures learn from each other's fields and interactively discuss possibilities of achieving breakthroughs in system integration. To this end the program will have four parts:

- Tutorials to introduce the multidisciplinary issues affecting building integrated PV systems,
- Exchanging scientific results by means of poster sessions,
- A vision of future developments by invited experts,
- A panel discussion.

# Goal

The goal is to use the forum of this workshop to start a chapter of the European Power Electronics Association on Solar Energy. The Solar Energy Chapter's mission would be to promote the application of power electronics in PV systems and the interconnection with the grid. In addition the EPE Solar Energy Chapter would be responsible for promoting wind energy papers at EPE conferences, could provide input to the technical curriculum taught in MSc/PhD courses and could play a role in coordinating EU project on solar energy.

Cost	Full participant: 350 Euro	
	Student:	250 Euro
Registration	EPE Association, Brussels E-mail: <u>nlangsbe@vub.ac.be</u> Fax: +32 2 629 36 20	

# **Call for Poster Abstracts**

Poster contributions are invited. The topics include, but are not limited to:

- o System architectures
- o PV modules
- o Power electronic topologies
- o Maximum power point trackers

An abstract that reflects the content must be submitted online to <u>epp@tudelft.nl</u> no later than 15 March 2011

#### More information:

http://www.epe-association.org - (under "conferences" check "Photovoltaics '11")