

EPE Newsletter March 2010

Newsletter contents

1. [3rd EPE Wind Energy Chapter Symposium](#), Staffordshire University, Stafford, UK, 15 and 16 April 2010 – **Register Now!**
 2. [Technically sponsored conferences](#)
 3. [ECPE Calendar](#) of Events 2010
-

➤ 1. 3rd EPE Wind Energy Chapter Symposium, Staffordshire University, Stafford, UK, 15 and 16 April 2010 (Provisional programme attached)

List of topics

1. [Wind Energy Conversion Technologies](#)
2. [Grid Compliance and wind power technology](#)
3. [Energy storage technologies](#)
4. [Wind System Coordination](#)
5. [Power electronics for integration and control of wind turbines in power systems](#)
6. [Future trends of wind energy conversion and power electronic applications](#)
7. [Protection of wind energy systems](#)
8. [Reliability of the electrical parts of Wind Energy Systems](#)

Registration is open at http://etec.vub.ac.be/EPE/EPE-WECS-2010/01_Frameset.htm

EPE secretariat

Jessica Schmid, Brigitte Sneyers
EPE Association
c/o VUB-IrW-EETEC, Pleinlaan 2
B-1050 Brussels, Belgium

Tel.: +32 2 629 28 19-20;
Fax: +32 2 629 36 20

e-mail: epe-association@vub.ac.be;
bsneyers@vub.ac.be;
jessica.schmid@vub.ac.be
<http://www.epe-association.org>

➤ 2. Technically sponsored conferences

15 and 16 April 2010, Staffordshire University, Stafford, UK
3rd EPE Wind Energy Chapter Symposium –
<http://www.epe-association.org>

URL: <http://www.ipec2010.org/index.html>

19-21 April 2010: Thistle Hotel, Brighton, UK
The 5th IET International Conference on Power Electronics, Machines and Drives (PEMD 2010)
www.theiet.org/pemd

1-3 September 2010, Lille, France
VPPC 2010, Vehicle Power and Propulsion Conference – Clean Tech for Transportation
<http://www.vppc2010.org>

CIREDD Workshop on Sustainable Distribution Asset Management & Financing
Lyon (France), 7-8 June 2010
<http://www.cired2010-workshop.org/>

EPE-PEMC 2010, 6-8 September 2010, Ohrid, Republic of Macedonia
<http://www.epe-pemc2010.com>

21-24 June 2010, Sapporo, Japan.

IPEC-Sapporo 2010

Power Electronics for Sustainable Society

For further information or questions please contact:

Secretariat of IPEC-Sapporo 2010

c/o ICS Convention Design., Inc.

Sumitomo Corporation Jinbocho Building

3-24, Kanda-Nishikicho, Chiyoda-ku,

Tokyo, 101-8449, Japan

Phone: +81-3-3219-3541 Fax: +81-3-3219-3626

E-mail: ipec2010@ics-inc.co.jp

Second IEEE Energy Conversion Congress and Exposition on September 12-16, 2010, Atlanta, Georgia, USA
www.ecce2010.org

21st International Conference and Exhibition on Electricity Distribution (CIREDD 2011)

Frankfurt (Germany), 6-9 June 2011

<http://www.cired2011.org>

EPE 2011: Birmingham, 30 August to 2 September 2011
<http://www.epe2011.com>

➤ 3. ECPE Calendar of Events 2010

Full programmes are available from http://www.ecpe.org/education/seminars_e.php

Date	Location	Event	Topic
4 - 6 May 2010	Nuremberg, Germany	Conference	PCIM Europe 2010 with ECPE Round Table “Power Electronics for Energy Efficiency and Sustainability” (Conference), with ECPE Joint Stand (Exhibition)
May 2010	TBD	ECPE Tutorial	Power Electronics Drivers, Control and Sensors
6 (evening)/ 7 May 2010	Nuremberg, Germany	ECPE Workshop	Thermal Interface Materials Techn. Chairman: Prof. E. Wolfgang (ECPE)
18 – 19 May 2010	Erlangen, Germany	ECPE Seminar in cooperation with Fraunhofer IISB	EMC/EMI for Electric Vehicles Technical Chairman: Dr. M. Maerz (Fraunhofer IISB)
8 - 9 June 2010	Torino, Italy	ECPE Tutorial	Reliability of Power Electronic Systems – Robustness Validation in Automotive (Power) Electronics (with ATA Congress) Course Instructor: Prof. E. Wolfgang (ECPE)
June 2010 (week 24 or 25)	Munich, Germany	ECPE Workshop	Power Electronics Substrates – Materials, Performance, Processing and Reliability
June/July 2010	U.K.	ECPE Tutorial	Power Semiconductor Devices & Technologies Course Instructors: Prof. D. Silber (Univ. Bremen) Prof. P. Mawby (Univ. of Warwick)
27 - 28 July 2010	Erlangen, Germany	ECPE Tutorial	Thermal Engineer I (thermal design and verification) Course instructor: Dr. M. Maerz (Fraunhofer IISB)
Sept. 2010	Bordeaux, France	ECPE Tutorial	Reliability of Power Electronic Systems Course Instructor: Prof. E. Wolfgang (ECPE)
5 – 6 Oct. 2010	Zurich, Switzerland	ECPE Tutorial	EMC in Power Electronics Course Instructor: Dr. E. Hoene (Fraunhofer IZM) Prof. J.L. Schanen (G2ELab)
11 - 15 Oct. 2010	Gaeta, Italy	Symposium	ESREF 2010 with ECPE Workshop Session ‘Reliability’
19 - 20 Oct. 2010	Nuremberg, Germany	ECPE Tutorial	Thermal Engineer II (thermal management and reliability) Course Instructor: Prof. E. Wolfgang (ECPE)
TBD	TBD	ECPE Workshop	MW Drives and Generators
TBD	TBD	ECPE Workshop	Smart Power ICs – Devices and Applications
TBD	TBD	ECPE Workshop	Parasitic Effects in Power Electronics