Signature of the Letter of Intent between IEEE-PELS and EPE Association

IEEE PELS and EPE Association partnership moves forward - Sept. 10, 2009, Barcelona, Spain

At the closing session of the 13th European Conference on Power Electronics and Applications, organized by the European power Electronics (EPE Association) Association) in Barcelona, the Power Electronics Society (PELS) of the Institute of Electrical and Electronic Engineers (IEEE) and EPE Association signed a break-through Letter of Intent for a strong partnership in Europe. EPE Association and IEEE PELS will jointly organize and sponsor their future flagship power electronics congress in Europe, i.e. the EPE-Energy Conversion Congress and Exhibition (EPE-ECCE).

The Letter of Intent was signed on behalf of EPE Association by Prof. Jean-Luc Thomas, President EPE, Prof. Marcel Jufer, EPE Past President and Prof. Philippe Lataire, EPE Secretary. Prof. Rik De Doncker, PELS Senior Past President, Prof. Hiro Akagi, PELS Junior Past President, and Prof. Ralph Kennel, PELS VP Meetings signed on behalf of IEEE PELS.

Four years ago, IEEE PELS embarked on a new strategy to improve both the technical and academic quality of its international conferences, while making the conference more attractive to industry participants. The aim of the ECCE initiative was to merge six international conferences in the area of power electronics in three annual congresses, one in the Americas, one in Asia and one in Europe. EPE Association was approached as being the organizer, since 1985 of the leading European conference in the field. After extended and constructive negotiation, EPE Association was convinced of the advantages of the partnership with its natural sister society within IEEE, IEEE-PELS, for its members and for the European Power Electronics and Drives community.

Picture. Signing ceremony at EPE 2009, Barcelona, Spain. Signing are Prof. Kennel (left) and Prof. Thomas (right). Standing, from l.t.r. are Prof. Lataire, Prof. Peracaula and Prof. Dede (EPE 2009 Organizers), Prof. Jufer, Prof. De Doncker and Prof. Akagi.

EPE Awards Ceremony 2009 – The Gaston Maggetto Medal

Left to right: Prof. Philippe Lataire and Mrs. Christiane Maggetto-Berlanger receiving the first "Gaston Maggetto" medals from Prof. Jean-Luc Thomas, president of the EPE awards committee.

During the Gala evening of EPE 2009, the EPE Award ceremony took place. Several Awards were presented.

The 1st Gaston Maggetto medal was symbolically given to his widow, Mrs Christiane Maggetto-Berlanger and the 2nd was bestowed on Prof. Philippe Lataire as a recognition of his constant implication in the action of EPE since the very beginning, before the first EPE Conference took place in 1985 in Brussels

The 2009 EPE Outstanding Achievement awards were bestowed on

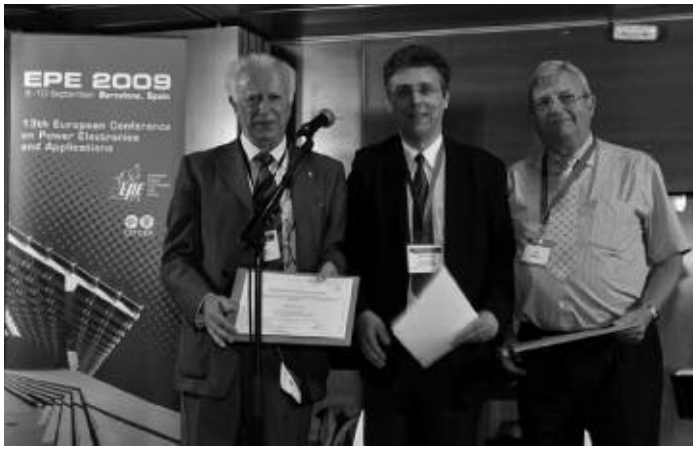
Paolo Ferraris:

– for being at the founding of EPE,
– for having served the Association as president,
– for constant support of the activities of EPE,

and on

Roger Bassett:

– for having served the Association as president, treasurer and chapter chair,
– for constant support of the activities of EPE.



Left to right: Prof. Paolo Ferraris, Prof. Jean-Luc Thomas and Dr. Roger Bassett

2009 EPE Outstanding Achievement Award

The 1st EPE Outstanding achievement Award was bestowed on Prof. Jean-Paul Louis.

By these awards, the EPE Association Executive Council and Power Electronics Community expressed their gratitude for the lifelong support and inspiring contribution to the EPE Association and field of Power Electronics

left to right: Prof. Jean-Paul Louis and Prof. Marcel Jufer

On the occasion of the awards, Prof. Jean-Paul Louis remembered some milestones of the history of EPE:

«I remember» / «Memories»

In the late 70s, a great French writer Georges Pérec, wrote a famous book which was a series of short memories listed under "*Je me souviens*" literally: "*I remember*" - but the book has been translated into English under the title "*Memories*". I found in my memory few short and very personal "*Memories*" on EPE.

Late 70s, Nancy: the CONUMEL conference (created by Prof. Jean-Claude Sabonnadire) seeking members for its scientific committee.

I remember having advised to ask to Prof. Werner Leonhard to participate.

I remember going to the German Consulate in Nancy, where I quickly found the business address of Prof. Leonhard. It was Prof. René Husson of (INPL) Nancy who made initial contacts because he spoke German.

In 1977, Düsseldorf:
I remember Prof. Gaston Maggetto and Prof. Philippe Lataire helping young attendees to locate themselves in the huge city of Germany. I discovered that Prof. Maggetto speaks perfectly many languages.

Twenty years later, in 1996, Budapest: I found again the language skills of Prof. Gaston Maggetto during important negotiations with Prof. Istvan Nagy and our colleagues from PEMC.

Then, the PEMC conferences became the EPE-PEMC conference.

Ten years later, in 2005, in Dresden: my very young colleague Dr. (Mr) Nicolas Patin presents its first international paper in the largest theatre of the university.

I remember the first person who asked him a question was Prof. Wlodzimierz Koczara. One year later, Prof. Koczara was in Paris: as a member of the PhD committee of Dr. Nicolas Patin.

Back to 1977, Düsseldorf: I presented a paper done with my research team (with Dr. A. Oumamar and Prof A. A. El-Hefnawy) on the use of microprocessors for control of converters.

I remember that only one second paper of the congress dealt with this area – it was by Prof. Horst Grotstollen. Prof. Werner Leonhard cites our paper in the bibliography of his famous book "Control of Electrical Drives".

In 1985, Brussels: I remember the first EPE conference, and the concert in the beautiful rooms of the City Hall on the "Grand Place", with Mrs. Christiane Maggetto.

In 1989, Aachen: I am not present, for a single time, at an EPE conference.
I remember a terrible back pain prevents me from carrying suitcases and travelling. It was research engineer Joseph Maire who submitted our works.

In 1996, Budapest: *I remember* a discussion (on a boat on the Donau) with Prof. Walter Schumacher.
Following this discussion the topic "Control" was created. Prof. Greg Asher and myself have chaired it during ten years (from 1997 to 2007).

I remember the work of selecting papers during hard workdays organized by Mrs Brigitte Sneyers, Ms Nancy Langsberg and Mr Philippe Hamacher at the Vrije Universiteit of Brussels.

I remember being assisted in this work by Prof. Joan Peracaula, Prof. Jean-Luc Thomas and Dr. Jouko Niiranen.

In 2006, in Portoroz:
I remember my young colleagues, Prof. Eric Monmasson and Prof. Benoît Robyns who presented a special session (which involved Prof. Alfred Rufer) which will produce a special issue of EPE Journal in January 2008 on "Innovative Concepts of Generating Systems with Energy Management"

And many other very brief memories

Sevilla in 1995, Prof. Werner Leonhard proposed an exam at the bottom of his poster to Dr. Jens Barrenscheen from Infineon, one of his former students from Braunschweig University, who had asked him to participate in his PhD committee in France.

Lausanne in 1999, the EPE conference organised by Prof. Yves Perriard succeeding Prof. Marcel Jufer.

Trondheim in 1997, Prof. Tore Undeland welcoming us to the south of the Arctic Circle (which means: "under pouring rain").

Graz, in 2001, *I remember* a discussion with Prof. Domenico Casadei chaired by Prof. Emil Levi.

Toulouse, in 2003: *I remember* the conference organized by Prof. Bernard de Fornel, with its thousand participants.

Two years ago, in 2007, in Aalborg, the conference organized by Prof. Frede Blaabjerg: for a whole afternoon I presented my poster on an electrical generation system for aircraft. I spoke using my very poor English with Germans, Americans, Koreans, Scandinavians and I left exhausted.

I remember then, long time ago, in Nancy, I saw Prof. Marcel Jufer exhibiting a set of studies on the sensorless control of synchronous actuators. It was a very original poster presenting only one figure: a huge diagram – similar to a genealogical tree – highlighting at least eight different methods. I was very impressed!

Here and now, 9 September 2009, in Barcelona, I wish to thank Prof Joan Peracaula, Dr. Enrique Dede and Prof. Antoni Sudria.

I can express my pride at belonging to a dynamic and enthusiastic community of experts. All these memories are many meetings with people I am very happy to have known through EPE Conferences!

Finally, I would like to address my many thanks to everybody for this award.

Prof. em. Dr. Ing. Jean-Paul Louis
SATIE – ENS Cachan - Universud

EPE Outstanding Service Award, previous recipients:

2005:
Prof. Werner Leonard
Prof. Gaston Maggetto
Prof. Bernard de Fornel

2007
Brigitte Sneyers, ir

Composition of the EPE-EC for 2009, 2010 and 2011 as from the meeting of the Executive Council held on Wednesday 9 September 2009, just after the General Assembly meeting.

Officers:

President: Prof. Jean-Luc Thomas, Conservatoire National des Arts et Métiers and SUPELEC, France
Vice-president: Dr. Leo Lorenz, Infineon Technologies, Germany
Vice-president: Prof. Enrique Dede, GH ELECTROTERMIA S.A., Spain, EPE 2009 Conference Chairman
Treasurer: Dr. Philip C. Kjaer, Vestas Wind Systems A/S, Denmark, EPE 2007 Conference Co-chairman
Secretary: Prof. Philippe Lataire, Vrije Universiteit Brussel, Belgium

Members:

Prof. Domenico Casadei, University of Bologna, Italy, elected in 2007
Prof. Braham Ferreira, Delft University of Technology, The Netherlands, elected in 2007
Prof. Marcel Jufer, Ecole Polytechnique Fédérale de Lausanne, past-president, Switzerland, elected in 2009
Dr. Edwin Kiel, Lenze GmbH, Germany, elected in 2007
Dr. Colin Oates, AREVA, UK, Elected in 2009
Prof. Leonids Ribickis, Riga Technical University, Latvia, representative of EPE-PEMC Council, Conference Chairman EPE-PEMC 2004, elected in 2007
Dr. Sami Siala, Converteam, France, elected in 2007
Prof. Patrick Wheeler, University of Nottingham, United Kingdom, elected in 2007
Prof. Krzysztof Zawirski, Poznan University of Technology, Poland, representative of EPE-PEMC Council, Conference Chairman EPE-PEMC 2008, elected in 2007

The following persons are invited ex-officio:

Prof. Goce Arsov, Saints Cyril and Methodius University, Skopje, Macedonia, EPE-PEMC 2010
Prof. Frede Blaabjerg, Aalborg University, Denmark, EPE 2007 Conference Chairman
Dr. Frédérick Bordry, C.E.R.N., Switzerland, proposal for EPE 2015
Prof. Alain Bouscayrol, L2EP, Lille, France, EPE 2013
Prof. Zdenek Cerovsky, Univ. of Prag, Czech Republic, contacts with PEMC;
Prof. Alfio Consoli, University of Catania, Italy, Chapter Chair on Drives
Dr. Roger Critchley, AREVA, United Kingdom, Chapter Chair on T&D
Prof. Rik De Doncker, RWTH-ISEA, Germany, responsible for the EPE Association Web-site;
Prof. Bernard de Fornel, LEEI- ENSEEIHT, France, EPE 2003 Conference Chair;
Prof. Samuel Galceran, Universitat Politècnica de Catalunya, Spain, EPE 2009, Programme Co-chairman
Prof. Henry Güldner, Technische Universität Dresden, Germany, EPE, 2005
Prof. Karel Jezernik, University of Maribor, Slovenia, Conference Chairman EPE-PEMC 2006
Prof. Ralph Kennel, Technische Universität Munchen, Germany; contact with IEEE-PELS
Prof. Wlodzimierz Koczara, Tech. Univ. of Warsaw, Poland, contacts with PEMC.
Prof. Johann Kolar, ETH-Zurich, Switzerland, Chapter Chair on Education
Prof. Slobodan Mircevski, Saints Cyril and Methodius University, Skopje, Macedonia, EPE-PEMC 2010
Prof. Stig Munk-Nielsen, Aalborg University, Denmark, EPE 2007 Programme Co-chairman
Prof. Istvan Nagy; Budapest Technical University, Dept. of Electr. Eng., Hungary, contacts with PEMC;
Prof. Hans-Peter Nee, The Royal Institute of Technology, Sweden, Chapter Chairman on Components
Prof. Joan Peracaula, Universitat Politècnica de Catalunya, Spain, EPE 2009 Honorary Conference Chairman
Prof. Yves Perriard, EPFL, Switzerland, Past-Conference co-chairman;
Prof. Benoît Robyns, L2EP, Lille, France, EPE 2013
Prof. Walter Schumacher, Tech. University of Braunschweig, Germany;
Prof. Betty Semail, L2EP, Lille, France, EPE 2013
Prof. Antoni Sudrià, Universitat Politècnica de Catalunya, Spain, EPE 2009, Conference Co-chairman
Prof. Tore Undeland, Norwegian University of Science and Technology, Norway, Chapter Chair on Wind
Prof. Joeri Van Mierlo, Vrije Universiteit Brussel, Belgium, Chapter Chair on Electric and Hybrid Vehicles;
Prof. Helmut Weiss, University of Leoben, Conference Chairman EPE 2001;

EPE-PEMC 2010
OHRID, MACEDONIA
14th International Power Electronics and Motion Control Conference
6-8 September 2010, Ohrid, Republic of Macedonia

Call for papers

The following EPE-PEMC conference will take place from 6 to 8 September 2010 in Ohrid, Macedonia. Contributions are invited in the following topics

1. Semiconductor Devices and Packaging
2. Power Converters
3. Control of Power Converters
4. Electrical Machines and Actuators
5. Motion Control, Robotics, Adjustable Speed Drives
6. Application and Design of Power Electronic Systems
7. Measurements, Sensors and Observing Techniques
8. Electromagnetic Compatibility
9. Power Electronics in Transportation
10. Mechatronic Systems
11. Power Electronics in Electrical Energy Generation, Transmission and Distribution
12. Renewable Energy Sources
13. Active Filtering and Unity Power Factor Correction Circuits
14. Education
15. Related Topics

All accepted papers will be included in IEEEXplore and registered in Engineering Index

Exhibitors are kindly invited and welcome
For detailed information please visit thewww.epe-pemc2010.com or contact conference secretariat.

Working language is English

Paper Submissions:

Prospective authors are kindly invited to submit manuscript in the form Synopsis. The synopsis should consists of 3-5 pages summary, including an abstract of no more than 50 words, key diagrams and reference list, topic number and indication of the preference for dialog or lecture presentation.

Special Session Proposals:

Proposals are sought from those wishing to organize a special session. A special session consists of five papers, which should present a unifying theme from a diversity of viewpoints.

Tutorial Proposals:

The Conference Committee intends to arrange tutorials to be held prior to the Conference, and solicits proposals for appropriate subjects.

The submission of synopses, proposals for special sessions and tutorials will be done electronically through the EPE-PEMC 2010 web site, where you can find detailed information on submission procedures and preparation of proposals.

EPE-PEMC 2010 proceedings will be entitled to be published in the IEEEXplore and Engineering Index (Ei) Compendex databases. In order to ensure compatibility of the systems, authors are asked to follow the IEEE guidelines offered through the conference web site.

Deadlines

Submission of Synopses (3-5 pages):	22 November,2009
Submission of proposals for special sessions and tutorials:	13 December, 2009
Notification of provisional acceptance:	15 March, 2010
Submission of final manuscripts:	24 May, 2010

About Ohrid: the Conference Venue

Ohrid is one of the 25 world's mixed cultural and natural heritage sites of UNESCO. It is a world famous tourist centre, a kingdom of light and water. There are thousands of marks and testimonies of the birth of the Slavic culture. It is known as the town with more churches than days in the year. The main landmark is the old city with its typical architecture. It is Ohrid where St. Clement, a student of the Thessaloniki brothers Ss Cyril and Methodius, had founded the Clement Slavic University (886-916). Today St. Clement is worshiped as a patron of the city. Ohrid is town with approximately 56 000 inhabitants. It is about 700 m above the sea level. The Ohrid airport is 10 km from the city centre. The climate is perfect and therefore there are many health centers. Only 13 km from Ohrid to the west, on the same lake coast is the town of Struga, known by the famous poetry festival which is held at the end of August, and also by the many hotels and conference centers. Very near, east of Ohrid is the National park of Galicica.

Contacts

EPE-PEMC 2010 Conference Secretariat
Faculty of Electrical Engineering and
Information Technologies, Karpos II b.b.,
1000 Skopje, Republic of Macedonia
Phone: +389 2 309 91 49
Fax: +389 2 306 42 62
secretariat@epe-pemc2010.com
www.epe-pemc2010.com

EPE-PEMC Council Secretariat
Budapest, Hungary
nagy@elektro.get.bme.hu
in co-operation with

European Power Electronics and Drives

Association Secretariat
Brussels, Belgium
epe-association@vub.ac.be

Conference Venue

Metropol Lake Resort - Ohrid
6000 Ohrid, Republic of Macedonia
Info@metropol-ohrid.com
www.metropol-ohrid.com