



VPPC 2014

Vehicle Power and Propulsion Conference
October 27-30, 2014 – Coimbra, Portugal
“Spreading E-Mobility Everywhere”

Call for Papers

The 2014 IEEE Vehicle Power and Propulsion Conference (VPPC) will be held in Coimbra (UNESCO World Heritage), Portugal, under a shared organization between INESC Coimbra, University of Coimbra and Polytechnic Institute of Coimbra—Coimbra Institute of Engineering (IPC-ISEC). The conference aims to provide a forum for sharing knowledge, experience and creative ideas in vehicle power and propulsion. Our main goal is to provide an interesting forum about vehicle power and propulsion *to develop and promote technologies to spread e-mobility everywhere*. It will include keynote papers by authoritative speakers, technical sessions, tutorial sessions, poster sessions, special and invited sessions, and exhibitions.

Moreover, VPPC 2014 will be in a **carbon care philosophy**. We will try to reduce the conference ecological footprint. The CO₂ emissions associated with the travel of attendees will be compensated by funding carbon reduction projects.

□ Paper submission guidelines

Regular Papers:

- an abstract of 50-100 words and a digest of 3-5 pages to submit to conferences tracks or special session
- final paper shall be less than 6 pages on the IEEE format
- papers registered will be included in the CD-ROM proceedings, papers presented will be available on the IEEE Xplore data base

Possible publications (post-conference):

Only the regular papers presented at the conference could be submitted to IEEE transactions on Vehicular Technology as extended version (50% of change). A **special issue** will be organized in **IEEE Transactions on Vehicular Technology**.

□ Conference committee

Honorary Chairs: Prof. C.C CHAN, University of Honk Kong and Harbin Institute of Technology, China
Robert STUSSI, Past-President of WEVA, AVERE and APVE

General Chair: Prof. Paulo PEREIRINHA, Polytechnic Institute of Coimbra, INESC Coimbra, Portugal

Co-Chairs: Prof. Alain BOUSCAYROL, University of Lille 1, VPPC'10 Chair, MEGEVH, France
Prof. João Pedro TROVÃO, Polytechnic Institute of Coimbra, INESC Coimbra, Portugal

Organizing Committee: Ana SOARES (INESC Coimbra), Andreia CARREIRO (INESC Coimbra), Carlos COELHO (IPC-ISEC), Prof. Carlos HENGELER (UC, INESC Coimbra), Prof. Daniel HISSEL (University of Franche-Comté, FEMTO-ST, MEGEVH network), Felipe MACHADO (INESC Coimbra), Prof. Fernando J.T.E. FERREIRA (IPC-ISEC, ISR Coimbra), Frederico SANTOS (IPC-ISEC), Hugo de MELO (INESC Coimbra), Prof. Humberto JORGE (UC, INESC Coimbra), Joana Figueira (ISEC-IPC), Luís MARQUES (IPC-ISEC, INESC Coimbra), Marco SILVA (IPC-ISEC, ISR Coimbra), Prof. Marina PERDIGÃO (IPC-ISEC, IT Coimbra), Mário SILVA (INESC Coimbra), Nuno FÁRIA (IPC-ISEC), Prof. Paulo TAVARES (IPC-ISEC, INESC Coimbra), Dr. Rochdi TRIGUI (IFSTTAR Lyon, MEGEVH network), Prof. Victor SANTOS (IPC-ISEC, INESC Coimbra).

□ Exhibition

An exhibition will be featured at the conference. Companies which wish to display their products and sponsor the conference should contact the sponsorship/exhibition chair.

□ Website

www.vppc2014.org



CONFERENCE TRACKS

Vehicular Electric Power Systems and Loads

Vehicular Power Electronics and Motor Drives

Advanced Vehicles

Energy Storage Components / Systems

Vehicular Electronics

Modeling, Analysis, Dynamics and Control

Intelligent Transportation Systems

KEY DATES

Deadline for submission of abstracts:

31th March 2014

Notice of acceptance:

18th May 2014

Deadline for submission of full papers:

01th July 2014

Deadline for registration:

31th August 2014

New Convention Center of Coimbra



Associação Portuguesa do Veículo Elétrico
Portuguese Electric Vehicle Association



IEEE

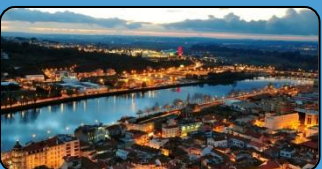


MEGEVH
French network on HEV's



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IEEE-VPPC 2014 will be held on **October 2014** in **Coimbra (UNESCO World Heritage)**, Portugal. Coimbra is located in the center of Portugal one hour from Porto and two hours from Lisbon. It is our aim to provide an interesting forum about vehicle power and propulsion *developing and promoting technologies to spread e-mobility everywhere.*



Scientific topics

- Advanced Vehicles
- Vehicular Electric Systems and Loads
- Vehicular Power Electronics
- Vehicular Motor Drives
- Energy Storage Components, Systems
- Modeling, Simulation, Dynamics and Control,
- Intelligent Transportation Systems.

Applications

- Electric Vehicles,
- Hybrid Electric Vehicles,
- Fuel Cell Vehicles,

But also

- More efficient subways, trains, etc.
- More electric aircrafts and propulsion ships...

- ▶ Tutorials on the bases of future technologies,
- ▶ Keynotes by worldwide well-known experts,
- ▶ Technical sessions on new developments and applications,
- ▶ Exhibitions with Commercial Electric Vehicles.

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Register and become a partner!

www.vppc2014.org



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