

EPE'13 ECCE Europe, Lille 3-5 September 2013 **Focus on future transportation system** **In a carbon care philosophy**

The next EPE ECCE Europe will be held on 3-5 September 2013 in Lille, Northern France. More than 1000 attendees are expected to exchange on power electronics, drives and applications, but also to benefit of the French culture and gastronomy.

The reviewing process of EPE'13 ECCE Europe is finished. We received about the same number of synopses than for EPE'11 ECCE Europe and EPE'09 (more than 900). That means that our conference remains the major meeting place in the field. The economical context is not optimistic, but we all know that innovation is a key issue for our future. The objective of EPE'13 ECCE Europe is to face the challenge of "sustainable development" by means of power electronics, and to contribute to strengthen our industry in this field.

In Lille, the main topic of EPE ECCE Europe will be "Power Electronics for future transportation systems", a real contribution to a more sustainable world. Tuesday 3 September will highlight aeronautic applications, Wednesday 4 September road transport, and Thursday 5 September railway applications. A specific day "Electric Vehicles and Infrastructure" will be organized on Wednesday 4 September by the HEV chapter of EPE in close collaboration with ElectriCity.mobi and the MEGEVH network. A dedicated keynote, special industrial sessions and round table discussions will be organized with key industrials in the field, on the technological aspects, but also on the societal and policy issues. Moreover, the afternoon will be open to the public for light electric and hybrid vehicle's tests and demonstration as we would like to use the conference to increase the awareness of the civil society.

We are looking forward to welcoming you, next September in Lille, for scientific exchanges in a carbon care philosophy!

Sustainable transportation: we care!



Prof. Betty LEMAIRE-SEMAIL, General Chair

Prof. Alain BOUSCAYROL, Prof. Philippe LE MOIGNE, Prof. Benoît ROBYNS, Co-chairs

The conference in Lille will be the first EPE ECCE Europe organized in a Carbon Care philosophy. A specific committee is working hard on that point. Three steps are defined: 1) reduction of the footprints of the conference 2) estimation of the equivalent CO₂ 3) mitigation by funding projects focused on the reduction of greenhouse gasses. A previous exciting experience (IEEE-VPPC'10) demonstrated that it is possible to succeed. The different actions are widely described in our website. But we need your help to significantly contribute to the carbon care action.

First, we will ask you to choose the cleanest possible way to travel to the conference. Next, when you register, you will be asked to indicate the details of your journey to allow us to evaluate the emission of greenhouse gasses. Finally, you will be asked to contribute, financially, to the mitigation projects. If you accept to contribute, you will receive, during the conference, a personalized calculation of your emissions. On our side, we are committed to save energy and reduce our emissions in all possible ways. Among other aspects, the food that will be served to you during the conference, will be local, seasonal and when possible, organic. Indeed, it will also be French fine cuisine! We sincerely hope that you will help us to reach this goal. The success of this carbon care action highly depends on the motivation of all of us.