EEVC-2012



Battery, Hybrid and Fuel Cell Vehicles are ready: Challenges, Opportunities and Outlook

A conference aimed at developing synergies!

The European Electric Vehicle Congress strengthens its position as global platform for e-mobility where industry, R&D, policy decision makers, end-users and NGOs meet.

As *motivations*, *needs and constraints* are different for each group, EEVC-2012 aims to aid in defining the *most promising solutions* to be adopted, taking into account technical progresses as well as environmental and economical constraints.

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Politics

End Users
EEVC

NGOs

The venue is Brussels, to ensure optimal proximity to representatives of the *European Institutions* that consider *Battery*, *Hybrid* and *Fuel Cell Electric Vehicles* to play an important role to lower *atmospheric pollution* and to reduce *oil dependency*.

New *mobility concepts, noise* and *health factors* will also be issues to be discussed.

This year, EEVC will be held during EU Commission's *calls for projects* on clean transportation and, therefore, be also used as a platform to start consortia & *project proposals*.

SCIENTIFIC PROCESS

At EEVC, after a plenary session dedicated to "Europe's vision and action plan", the first day will be devoted to make a state of the art on products, technologies & policies.

The second day will have three full tracks running in parallel focusing each either **R&D**, **industry** or **politicies**.

The following topic groups will be used:















- **State of the art** of Battery, Hybrid and Fuel Cell Electric Vehicle's full system and components.
 - **Energy management**: power train efficiency, energy storage.
 - Research and development activities for energy carriers' production, distribution, storage and potentials.
- Overview of related *European funded projects*.
- Global, national, regional or local policies.
- Implementing new technologies : boundary conditions, *market dynamics* and market openings.
- The *visions of cities* on sustainable transport systems for mobility and goods distribution.
- *Market niches*, i.e. neighborhood mobility, off and on road small vehicles, cycles, ...

The last part of the conference will gather all the participants around *round tables* for exciting discussions on mutual interests. Tentative topics are, for so far:

- Best practices & end-user needs
- Recycling and safety aspects of the batteries
- Smart Grid & infrastructure (incl. standardization)
- Certificate of origin how to render the electrons being "green"

Please do not hesitate to contact us directly if you have ideas for additional topics.

IMPORTANT DATES

20th May 2012 Closing of the call for papers 15th July 2012 Notice of acceptance

10th **October 2012** Full paper submission

19th - 22nd November 2012 Congress.

Browse to **www.eevc.eu** for more info... or to **submit abstract before 20**th **May 2012**.

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SCIENTIFIC SUPPORT

Industry















































































Research & Development









































































Policy & End Users



















NGO's & Consultants























































