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# **IEA International Conferences: Revolutionizing the transport sector**

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World Forum for Harmonization of Vehicle Regulations (WP.29)  
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# IEA International Conferences

- **Objective:**
  - to present options regarding electric drive vehicle related technologies
  - to show the building blocks for a cost effective policy framework
- **When: 1 October 2008**
- **Where: UIC in Paris, France**
- **Attendee: more than 150**



# Programme

- Session 1 Opening session
- Session 2: Promising technologies and their potential contribution to energy demand
- Session 3: Challenges facing the electricity system with a significant market of EVs and PHEVs
- Session 4 Future markets and Policy Framework for revolutionizing the transport sector **including Global approach to promote Environmentally Friendly Vehicles by Mr. Gauvin**

More information;

[http://www.iea.org/Textbase/work/workshopdetail.asp?WS\\_ID=386](http://www.iea.org/Textbase/work/workshopdetail.asp?WS_ID=386)



## **Some findings**

- **In order to achieve the goal of cutting energy-related emissions by 50%, the widespread deployment of new technologies in transport sector will be required;**
- **Electric drive vehicles such as PHEV and BEV could provide solution to energy demand and GHG reduction in near and medium and are about to enter the market;**
- **But there are barriers for wider deployment of electric drive vehicles including a lack of public awareness regarding the electric powered vehicles and charging infrastructure; and**
- **For wider deployment of electric drive vehicles, various policies and measures including public awareness campaign, various incentive and support for vehicles and infrastructure, and arrangement of codes and standards for vehicles and infrastructure including increasing role of international fora such as WP29 are needed.**



**Thank you for your attention!**

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