PPP
European Green Cars Initiative

Future Outlook
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Chairman of the EGCI Industrial Advisory Group
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The EGCI was set up by the European Economic Recovery Plan, using FP7.

Now, the EGCI must evolve towards **Horizon 2020**

The next Framework Programme for Research and Innovation
A Smart, Green, and Integrated Transport is a major **Societal Challenge** for Europe, as recognized by the Horizon 2020 proposal

The Scope of the EGCI has to be **focused** within the road transport sector in order to obtain **visibility**, achieve **critical mass**, and deliver **tangible results**

The objective proposed to define its scope is: **Energy Efficiency of Vehicles & Alternative Powertrains**
The EGCI will become the European Green Vehicles Initiative.

In order to reflect all the vehicles covered:

- Passenger cars
- Light duty vehicles
- Heavy duty trucks
- Buses
- 2-wheelers
- New light vehicle concepts
The EGVI will focus on Vehicles & Alternative Powertrains in all product layers.
The EGVI will focus on the **whole Process Chain** from resource application to demonstration, necessary to deliver **Innovation**.

- **Resource application**
  - e.g. Processing of new materials

- **Functionality improvement**

- **Prototyping Testing**

- **Integration into vehicle architecture**

- **Pilot lines**

- **Demonstration**
  - Cities / Fleets / Green Corridors
  - Standardization, Education, Services for data, mobility and power
Links with other parts of Horizon 2020 and other instruments will be essential

- ICT for Transport Microsystems
- Smart Grids
- Multi-modal urban mobility and logistics
- Education
- Standardization
- Infrastructures
- Energies Fuels
- Materials Manufacturing

EGVI

European Green Vehicles Initiative
Integrating the stakeholders via the technology platforms will be continued.

**ETPs**

- All Stakeholders of the Road Transport System
- All Stakeholders of the Smart Systems Domain
- All Stakeholders of the Smart Grids Field
  
  - Strategic Research Agendas
  - Long-Term Roadmaps

**PPP**

- Actors of the European Green Vehicles Initiative
  
  - Annual Prioritization