

Symposium on Mobility, 26 October, Slovenia

ERTRAC vision for Road Transport Research

We need an ambitious research programme for transport, to support our policy objectives:

- Seamless mobility for people and goods
- 100 % renewable energy
- Emissions free urban mobility and negligible in rural areas
- Nearly zero accidents
- Europe as a world leader in innovation, production and services
- Decarbonization and Digitalization are the major challenges, but they are also opportunities, and they have many overlaps and high potential synergies.
- > The European Green Vehicle Initiative (EGVI) is a successful cPPP. But for the future we should enlarge the focus from the vehicle perspective to the system perspective.
- For road transport, we need a multi-stakeholders collaboration between the automotive community and the telecom, energy, battery manufacturers, infrastructure, data, and logistics sectors.
- ➤ We are fully committed to the objective of multimodal transport system, with efficient interfaces and hubs. However, the framework conditions of the different modes are totally different: legal schemes and homologation, traffic conditions and technologies, innovation and investments cycles, etc.
- > Therefore, we call for transport research activities to be organized in a modal specific way, with dedicated public-private partnerships, but keeping a multimodal umbrella to address cross-modal topics and synergies.
- > For road transport, we call for an ambitious initiative to address Decarbonization and Digitalization.