CEDR and the future working processes

Steve Phillips, Secretary-General
Road Traffic Noise Symposium, May 2017
Who is CEDR?

“CEDR is an organisation of European national road administrations that promotes Excellence in the Management of Roads” (CEDR Mission)
Some recent reports

- Summary noise report and recommendations in progress
- Energy efficiency in road operations and management
- Acting on climate change
- Utilising ITs for NRAs
- Road Traffic Noise Symposium

www.cedr.eu
CEDR Strategy

Strategic Goals

• Help NRAs to keep ahead of the curve, anticipate future trends and prepare them to face new challenges
• Reinforce NRAs role as key providers of efficient and seamless mobility from an end user perspective within the transport system
• Facilitate and optimize the efficient use of resources, making the best use of existing infrastructures.
• Improve the safety and sustainability of roads, and reduce their environmental impact and carbon footprint.

Delivery through five focus areas
Strategic focus 1

Digitilisation and innovation
Strategic focus 3

Safety, operations, mobility and performance
Strategic focus 4

Resources and asset management
Strategic focus 5

Legislation and harmonisation
Strategic focus 2

Working Group Environment (incl procedures, EIA and climate change)

Liason PIARC TC E.1 Adaptation Strategies / Resiliency

Research Call 2015 - Climate Change: From Desk to Road
Research Call 2016 - Water Quality
Research Call 2016 Biodiversity and Invasive Species
CEDR’s Strategic Focus Areas

1. Digitalisation & innovation
2. Environment and resilience
3. Safety, Operations, Mobility & performance
4. Resources and Asset Management
5. Regulations and harmonisation
CEDR’s noise objectives

“NRAs face many challenges to provide the necessary sustainable and efficient road networks required to satisfy the mobility needs of its many users. Among these challenges is the need to reduce a range of environmental impacts associated with operating and maintaining such networks, including the requirement of EU and national legislation to monitor and minimise the impacts of road traffic noise. “  (CEDR 2013)

1. Reduce the noise impacts of road traffic
   – Minimise nuisance and adverse effects on neighbours
   – Maximise the cost-effectiveness of measures without affecting other important factors

2. Comply with EU and national legislation
   – Try to ensure that these help achieve the objectives of the first point cost effectively.
“Maximise the **cost-effectiveness of measures without affecting other important factors**”

Ineffective measures

Inefficient spending

Figure 9.

WHO, 1995
CEDR’s overall vision

• Organization of and for Road Directors
• Addressing the common needs of Road Directors and offering them practical solutions
• Improve implementation processes.
• Helping NRAs “stay ahead of the curve”