Decarbonising Transport

WORKSHOP AGENDA

1. Welcome
2. Presentations on low-carbon transport solutions
   - *Decarbonization in Gothenburg and Västra Götalan, focusing on the heavier segments* - Tula Ekengren
   - *NSC mapping of alternative fuels in public transport and other transport services* - Daniel Koelikamp and Niklas Cederby
   - *Relevant project examples from the NSRP + Automated Road Transport – a way to CO2-neutral transport?* - Sarah Holsen and Michael Glotz-Richter
3. 'World cafe' roundtable discussions

WORLD CAFE DISCUSSIONS

- Groups of 8-10 people
- One discussion leader, one notetaker per group
- 3 questions – 12-15 minutes each
- After each discussion period, half the group will move to the next group
- During lunch, discussion leaders and notetakers will convene to develop statement for plenary

Interreg North Sea Region
European Regional Development Fund
EUROPEAN UNION

CPMR NORTH SEA COMMISSION

REGION VÄSTRA GÖTALAND

QUESTION #1

In terms of alternative fuels and vehicle technologies and infrastructure, which solutions are needed to de-carbonise transport?

- What needs to be improved?
- What is the role of innovative mobility concepts (shared mobility, automated/autonomous transport, mobility as a service) in de-carbonising transport?

The **focus** here is on *technology and hardware*, e.g. battery range, cycling paths, the density of refuelling and charging infrastructure, affordability as EVs are still expensive, etc.

QUESTION #2

What does it take to scale up and roll out the relevant solutions?

- How can solutions be adapted to the characteristics of different areas and forms of transport, e.g. urban vs. rural, public vs. passenger, passenger vs. freight?
- How can people, incl. youths, and businesses be encouraged to use low carbon transport solutions?

The **focus** here is NOT on technology and hardware but on the *intangibles*.

QUESTION #3

What are some relevant mechanisms for exchange of experience and transfer of good practice solutions between regions/cities and transport operators?

How can the different stakeholders work together to make solutions a reality?