

# "e-Commute – e-solutions for commuting"

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North Sea Conference 2016 Billund / Denmark



#### **AGENDA**

- Introduction
- Shared challenges & Project aims
- Project activities
- Partnership
- Discussion

Any ideas for potential activities which might be added?

Are you interested to join the partnership?

#### Introduction



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Ideas for "e-Commute –
 e-solutions for commuting"
 derive from precursor project



- but: e-Commute is more focused
- extended partnership

## **Shared challenges**



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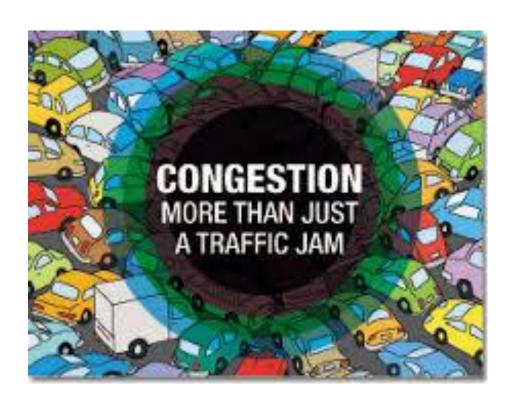
(AP Photo/LM Otero)

### **Shared challenges**



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- Air pollution
- Noise pollution
- Accidents

### **Project aims**



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## "e-Commute - e-solutions for commuters" wants to

- reduce the commuting related challenges of road congestion, air & noise pollution and greenhouse gas emissions caused by ICE vehicles
- foster sustainable and low carbon commuting especially by coming up with passenger transport solutions based on e-mobility

### **Project activities**



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# Cluster I: Activities to contribute to reduced traffic and road congestion in urban areas

 Car-sharing solutions based on EVs (Copenhagen – Malmö)







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Cluster II: Activities to increase e-mobility integration in urban transport schemes to enhance the awareness for e-mobility solutions among commuters

#### Pilot activities on:

- EV "Park & ride" solutions at public transport junctions (charging infrastructure, payment models, communication)
- e-bikes and an e-bus shuttle service at public transport junctions for "last mile" transport (rental schemes and offers for commuters)
- Increase EV charging infrastructure at large workplaces

(including access and payment schemes)

#### **Project activities**



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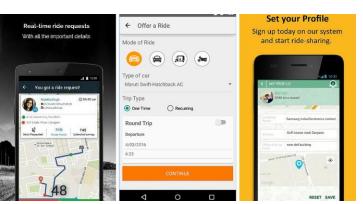
# Cluster III: Activities to foster seamless and easy accessible multimodal travelling including EV solutions

 Development of IT- service solutions to assist and to enhance EV based commuting

(extension of an existing web-based platform and ann for commuting)

(extension of an existing web-based platform and app for commuting information)









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- Hamburg University of Applied Sciences (DE) Lead partner
- City of Hamburg Borough of Bergedorf (DE)
- Hoje-Taastrup Municipality (DK)
- Lindholmen Science Park (SE)
- UbiGo Innovation AB (SE)
- IGEMO (BE)
- EANDIS System Operator (BE)
- University of Essex (UK)



# Thank you very much for your attention!

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