

Training session:

Socio-technical transitions and electric vehicles

Trainers: Dr Peter Wells & Dr Paul Nieuwenhuis & Dr Daniel Newman of the Cardiff University (UK)

Subject developed in the training session:

- Presentation on EV pilots and socio-technical transitions theory
- Practise > Within groups you discuss, analyse and explain
 - Group 1 > Effect of financial inducements on consumer attitudes
 - Group 2 > Impact of infrastructure provision on consumer behaviour
 - Group 3 > Role played by range anxiety in user experiences
- Presentation on ENEVATE WP3 survey results
- Within groups evaluate previous ranking using exemplars from the survey data

Target group:

- Small and medium sized company;
- Regional and/or local authorities;
- Services providers;
- Automotive sector;
- Energy providers.

Outcomes of the training:

- Identify the various types of electric vehicle pilot in operation;
- Display a basic understanding of socio-technical transitions theory ;
- Explain the effect of financial inducements on consumer attitudes to electric vehicles ;
- Discuss the impact of various types of infrastructure provision on consumer behavior with regard to electric vehicles ;
- Evaluate the ranking of various motivating factors in consumer car purchasing habits ;
- Analyse the role played by range anxiety in user experiences of electric vehicles.