



ELIPTIC Final Conference

Ebus integration concepts

Public transport opening doors for electric mobility

26 / 27 April 2018 – Bremen

Host: City of Bremen

Venue:

ATLANTIC Grand Hotel Bremen

Bredenstraße 2, 28195 Bremen

Participation is for free, but you need to register here:

<https://app1.edoobox.com/SUBV/Final%20Conference%20ELIPTIC/Event.ed.237490/?edref=SUBV>

| Thursday, April 26 th | | |
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| ITEM | WHO | TIMING |
| ELIPTIC final conference | | 08:30 – 17:00 |
| Registration and welcome coffee 08:00 – 08:45 | | |
| 1. Welcome by Senator for the Environment, Urban Planning and Transportation Dr. Joachim Lohse | City of Bremen | 08:50 – 09:05 |
| 2. ELIPTIC at a glance | Hendrik Koch, City of Bremen, ELIPTIC Coordination | 09:05 – 09:20 |
| ELIPTIC – Ebus experience | | |
| 3. From Eliptic to electric bus procurement experience | Benjamin Roelands, eBus Program Manager STIB-MIVB, | 09:20 – 09:40 |

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| | Brussels (Belgium) | |
| 4. Upscaling from the operators point of view – different charging and battery approaches tested in one city | Josep Maria Armengol, TMB, Barcelona (Spain) | 09:40 – 10:00 |
| 5. Bigger networks, greater challenges – full depot electrified, easy play now for the whole city! | Mark Poulton, Transport for London (Great Britain) | 10:00 – 10:20 |
| 6. Q+A / short moderated panel | | 10:20 – 10:30 |
| Coffee break 10:30 – 11:00 | | |
| Existing infrastructure – better usage and business models? | | |
| 7. Energy efficiency strategy in public electric transport - an implemented practical case of a trolleybus transport operator in Gdynia | Marta Woronowicz, Mikołaj Bartłomiejczyk, Przedsiębiorstwo Komunikacji Trolejbusowej (PKT), Gdynia (Poland) | 11:00 – 11:20 |
| 8. From ELIPTIC to the further extension and electrification of city transportation system | Majó-Petri Zoltán, Szegedi Közlekedési Kft., Szeged (Hungary) | 11:20 - 11:40 |
| 9. Using existing tram infrastructure for e-bus charging | Stefa Thurm, STOAG, Oberhausen (Germany) | 11:40 – 12:00 |
| 10. Moderated Q+A panel | | 12:00 – 12:15 |
| Lunch 12:15 – 13:15 | | |
| Evaluation – business as usual | | |
| 11. Towards Business Cases for Electric Buses | Fabian Meishner, RWTH - Aachen University | 13:15 – 13:45 |
| 12. More electrification in Europe: directions from the ELIPTIC transferability exercise | Maria Vittoria Corazza, University Roma | 13:45 – 14:05 |
| 13. Cost-benefit analysis | Marcin Wolek, University Gdansk | 14:05 – 14:25 |

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| 14. Swot analysis results and recommendations | Diego Arriaga Salzillo, Siemens AG | 14:25 – 14:45 |
| 15. Moderated Q+A panel | | 14:45 – 15:00 |
| <i>Coffee break 15:00 – 15:30</i> | | |
| 16. Electrification strategy for an existing depot and hands on experience of one of the world firsts 18m e-buses | Yusuf Demirkaya, Bremer Straßenbahn AG – BSAG, Bremen (Germany) | 15:30 – 15:50 |
| 17. Site visit 15:50 – 17:15 <p style="text-align: center; color: #0070C0;">Possibility to ride with one of the world firsts 18m full electric buses in regular operation and visit the Bremen bus depot</p> | | |
| Dinner Venue: Bremer Ratskeller, Am Markt, 28195 Bremen | | 19:30 – 22:00 |

Friday, April 27th

| ITEM | WHO | TIMING |
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| 2 nd Day of Final Conference | | 9:00 – 14.00 |
| Bridging the gap between scientific research, business models and policy making | | |
| <i>Welcome coffee 08:30 – 09:00</i> | | |
| Network integration scenarios | | |
| 18. B:SM car parks connected to the railway electric infrastructure in Barcelona | Oscar Puigdollers, Barcelona de Serveis Municipals, S.A. - B:SM (Spain) | 09:00 – 09:20 |
| 19. Challenge to integrate 130 ebuses to public transport network | Joanna Fabisiak, Miejskie Zakłady Autobusowe Sp. z o.o. – MZA, Warsaw (Poland) | 09:20 – 09:40 |
| 20. A full network study for the City of Leipzig / Leipziger Verkehrsbetriebe GmbH (LVB) | Eberhard Nickel, LVB, Leipzig (Germany) | 09:40 – 10:00 |
| 21. Moderated Q+A panel | | 10:00 -10:15 |
| <i>Coffee break 10:15 – 10:45</i> | | |
| Behind the ELIPTIC horizon | | |
| 22. UITP perspective on ebuses – a view on the different projects | Umberto Guida, UITP | 10:45 – 11:00 |
| 23. Current status on the e-bus standardisation process | Umberto Guida, UITP | 11:00 – 11:10 |
| 24. National perspectives: The Italian bus fleet renewal – review and preview | Veronica Usai, Associazione Trasporti – ASSTRA (Italy) | 11:10 – 11:20 |
| 25. The German experience on ebuses testing, integration and procurement | Jens Schmitz, Verband Deutscher Verkehrsunternehmen – VDV (Germany) | 11:20 – 11:30 |

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| 26. ASSURED project – high power charging systems and interoperability | Prof. Thierry Coosemans, Vrije Universiteit Brussel – VUB, Brussels (Belgium) | 11:30 – 11:45 |
| 27. Energy law and regulatory questions on the usage of the public transport DC power grids for charging buses and selling power to end users – a perspective on German and EU law | Dr. Hartwig von Bredow, von Bredow Valentin Herz Partnerschaft von Rechtsanwälten mbB (law office) | 11:45 – 12:05 |
| 28. Review session and discussion, what are the policy recommendations from ELIPTIC? | | 12:05 – 13:00 |
| End of the Conference | | 13:00 |
| <i>Lunch buffet 13:00 – 14:00</i> | | |

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