RAILWAY INNOVATION WORKSHOP ON BUSINESS OPPORTUNITIES IN MODERN TECHNOLOGY

VENUE: TRANSPORT SUMMIT DTU • 2800 LYNGBY • BUILDING 303A – auditorium 49 (see map)

09:00 – 10:00 Registration // coffee and networking // Poster Exhibition

10:00 – 10:05 Welcome and setting the scene
Poul-Erik Hansen, Dir. Business Networks, CenSec/Inno-Pro

10:05 – 10:15 Current Railway Research and Innovation activities and projects
Henrik Sylvan, RailTech DTU, head of center

10:15 – 11:00 Trends in Rolling Stock design and operation 1
Alstom, Bombardier, CAF, Siemens
ATO over ERTMS II for regional service, The Digital Train, Maintenance Integration

11:00 – 11:15 Coffee break

11:15 – 12:00 Trends in Rolling Stock design and operation 2
Alstom, Bombardier, CAF, Siemens - Battery Trains and Hybrids, Future Passenger Experience in Rolling Stock

12:00 – 13:00 Lunch, exhibition and networking

13:00 – 13.20 Radar data for surveillance of vertical settlement
Joanna Fredslund Levinsen, SDFE

13:20 – 13:50 Real-time earth observation for large-scale infrastructure networks
Daniel Seidel, Co-founder, Live EO

13:50 – 14:10 Cyber Security – also a serious challenge for the Railway
Amdi Kirkgaard, Chief Business Development Officer – Akjumen

14:10 – 14:40 Railway Cyber Resilience – how to cope with the threats
Jeppe Pilgaard Bjerre, Consultant Delta part of Force

14:40 – 15:10 Sound Solutions in a Railway Context
Kristian H Kræmer, Head of projects and internationalization, Danish Sound

15:10 – 15:20 Coffee break

15:20 – 15:50 Capacity boost in Euro-Asian rail freight corridors: The New Silk Road and other initiatives
Dr Gerhard Troche, KTH, senior railway expert, former EU-DG Move

15:50 – 16:20 The Scandinavian Railway Integration with the Central European network: a growing business
Henrik Sylvan, Railtech DTU

16:20 – Networking and fun

Sign-in ➔ railtech@dtu.dk (name, organization, mobile contact)
Participation and exhibition stand is free of charge, but there is a no-show fee of 500 DKK