



Finanziato
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Ministero
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Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA



MOST
CENTRO NAZIONALE PER LA MOBILITÀ SOSTENIBILE

TOWARDS THE SUSTAINABLE VEHICLE ERA

19 novembre 2025

Aula Magna Giovanni Agnelli - Politecnico di Torino
Corso Duca degli Abruzzi, 24



Politecnico
di Torino



8:30 – 9:00 Participant Registration

Workshop Opening

9:00 – 9:10 Giuliana Mattiazzo – *Vice Rector for Research and Technology Transfer, PoliTO*

Welcome Speech

9:10 – 9:30 Gianmarco Montanari – *Direttore Generale Centro Nazionale della Mobilità Sostenibile (MOST)*

Session 1 9:30 – 11:00

Air Mobility, Lightening and Innovative Materials

Session chair Nicole Viola, *PoliTO*

Spoke 1 Air Mobility

9:30 – 10:00 Giorgio Guglieri (*PoliTO*)

Spoke 11 Innovative Materials and Lightening

10:00 – 10:30 Mariangela Lombardi (*PoliTO*)

10:30 – 11:00 Coffee break

Session 2 11:00 – 12:30

Cooperative, Connected, Electrified Vehicles & Intelligent Infrastructures

Session chair Carla Fabiana Chiasserini, *PoliTO*

Spoke 6 Vehicle Connected and Autonomous

11:00 – 11:30 Francesco Raviglione, Nicola Amati (*PoliTO*)

Spoke 13 Electric Traction Systems and Batteries

11:30 – 12:00 Claudio Gerbaldi, Silvia Bodoardo, Radu Bojoi, Enrico Galvagno, Andrea Lamberti, Gianmario Pellegrino (*PoliTO*)

Spoke 7 Cooperative Connected Automate Mobility & Intelligent Infrastructures

12:00 – 12:30 Bernardino Chiaia (*PoliTO*)

12:30 – 13:30 Lunch Break

Session 3 13:30 – 15:10

MOST Spoke 2 Sustainable Road Vehicle

Session chair Massimiliana Carello, *PoliTO*

Overview on Spoke 2 Sustainable Road Vehicles

13:30 – 13:40 Andrea Tonoli (*PoliTO*)

Low voltage reconfigurable electric vehicle

13:40 – 14:10 Patrizio Turco (Stellantis-CRF), Vincenzo Galdi (UNISA), Eugenio Tramacere (*PoliTO*)

Hydrogen powertrain and components for delivery vehicles

14:10 – 14:40 Marco Aimo Boot (IVECO GROUP), Enrico Corti (UNIBO), Marco Migliore (UNIPA)

Vehicle components: tyres, suspensions and sensing for high efficiency ZEVs

14:40 – 15:10 Luca Camosi (PIRELLI), Marco Bazzani (TEORES), Giorgio Figliolini (UNICAS)

15:10 – 15:40 Coffee Break

Session 4 15:40 – 16:40

MOST Spoke 2 Flagship Projects

Session chair Massimiliana Carello, *PoliTO*

Flagship MINERVA: Matchless Italian Energy Recovery Vehicle Architecture

15:40 – 16:10 Giacomo Urso (BREMBO)

Flagship SISTER: Sustainable integrated system for total non-exhaust reduction

16:10 – 16:40 Andrea Genovese (UNINA), Antonio Serra (PIRELLI)

14:30 – 18:00 Poster Session – Politecnico di Torino, Sala Emma Strada

9:30 – 18:00 Proto Exhibition – Court in front of Aula Magna and Sala Emma Strada