



Annual seminar 2023 Energy For Motion

Energy technologies for the mobility revolution

Politecnico di Milano - Campus Bovisa - aula magna Carassa Dadda + live streaming

17.03.2023

(partecipazione libera previa registrazione/Free participation upon registration)

PROGRAM:

09.00-09:10	Giovanni Lozza Head of the Department of Energy - Politecnico di Milano Opening of the seminar
09.10-09:20	Alessandra Beretta Laboratory of Catalysis and Catalytic Processes, Department of Energy - Politecnico di Milano Energy for Motion - the project
09.20-10:00	Benedetto Bozzini, Jie Li, Elie Paillard , Battery Materials Engineering Laboratory, Department of Energy - Politecnico di Milano The new born "battery group"
10:00-10:20	Sonia Leva, Giampaolo Manzolini MG2lab, Department of Energy - Politecnico di Milano Microgrid, e-mobility and the city of the future
10.20-10:35	Matteo Maestri Technology Foresight - Politecnico di Milano The future of sustainable urban mobility: how will we move in 2035?
10.35-11:00	Coffee break
11.00-11:20	Paolo Pollesel Vice President Research & Technological Innovation. Renewable Energy & Environmental R&D - Eni spa Alternative fuels for sustainable mobility
11.20-11:40	Davide De Michino Energy Services Lead - Enel X Way The impact of EVs on the electricity grids: how vehicle grid integration will support the decarbonization of transportation
11.40-12:00	Aleksey Yezerets Director of Advanced Chemical Systems & Integration Team - Cummins Inc Decarbonizing commercial power – from sustainable fuels to electrification
12:00-12:20	Stefano Passerini Università La Sapienza Roma - Department of Chemistry and Distinguished Senior Fellow - Karlsruhe Institute of Technology Quasi solid state electrolytes for EV batteries
12:20-13:30	Q&A - Open discussion with advisors
13:30-14:30	Lunch (buffet)
14:30-16:00	Mobilità sostenibile in Italia: come affrontare le sfide ancora aperte? <i>(in italiano)</i> Dibattito moderato da Maurizio Delfanti , Amministratore Delegato RSE A confronto: Francesco Naso Segretario generale Motus-e Gian Luca Pellegrini Editorialista Quattroruore
16:00	Closure

Organized by:

Alessandra Beretta, Andrea Casalegno, Federica Foiadelli, Andrea Pola, Matteo Carmelo Romano e Lia Tagliavini