

**DIPARTIMENTO DI ENERGIA** 



Department of Excellence 2018-2022



# **ENERGY FOR MOTION** SEMINAR 2020

Thursday, November 12th 2020



15.30-18.30

Department of Energy Politecnico di Milano



## Energy transition and mobility at the 2020 turning point

How the events of 2020 are affecting the market? Will the 2020 shock facilitate or complicate the energy transition? The vision of our Industrial Advisors

Aleksey Yezerets
Director of Advanced Chemical Systems & Integration Team, Cummins Inc.

#### Paolo Pollesel

Vice President Research & Technological Innovation. Renewable Energy & Environmental R&D, Eni spa

### Francesco Venturini

The vision of our Academic Advisors

#### Andreas Züttel

Professor of Physical Chemistry. Director of the Laboratory of Materials for Renewable Energy, École Polytechnique Fédérale de Lausanne

#### Stefano Passerini

Professor at the Karlsruhe Institute of Technology. Director of the Helmholtz Institute Ülm

### **Energy for mobility:** different challenges and opportunities for different energy vectors

The vision of the Department of Energy

#### Enrico Tronconi

"Process intensification: a key to synthetic carbon-based fuels"

#### Stefano Campanari

"Hydrogen mobility and sector coupling perspectives"

#### Maurizio Delfanti

"Electric mobility: status and challenges"

Organized by: Alessandra Beretta, Andrea Casalegno, Federica Foiadelli, Andrea Pola, Matteo Carmelo Romano and Lia Tagliavini