

Hydrogen Applications: Solutions for Advanced Mobility and a Decarbonized Industry

May 6, 2026

A conference to analyze, from both scientific and applied perspectives, the main challenges and opportunities presented by hydrogen as a key energy carrier in the transition toward sustainable mobility and a low-carbon industry.

The conference will feature presentations on technological capabilities, research areas, and real-world use cases developed in the fields of advanced mobility and industrial processes, with a special focus on storage, systems integration, and industrial scaling. The event is designed to foster direct interaction among participants, identifying opportunities for collaboration on R&D projects, technology transfer, and industrial development.

Agenda

- 9:30 **Institutional Welcome**
D. José Ramón Serrano. Director. [CMT – Clean Mobility & Thermofluids](#)
D. Ricardo Romaguera. President. [Clúster de Energía de la Comunitat Valenciana](#)
- 10:00 **Hydrogen: Technologies, Storage, and Key Challenges** Challenges, Needs, and Opportunities for Vineyards in the Face of Climate Change
D. Francisco Tinaut Fluixà. University Professor. [CMT](#)
- 10:30 **H₂Excellence: A European commitment to hydrogen talent and technology**
D. Enrique Bayonne Sopo. Director. [Clúster de Energía de la Comunitat Valenciana](#)
- 10:45 **Panel Discussion with CMT Experts + Networking Coffee Break**
D. Francisco Tinaut Fluixà. University Professor. [CMT](#)
D. Andrés Tiseira. University Professor. [CMT](#)
- 12:00 **Visit CMT's scientific facilities**
D. Francisco Tinaut Fluixà. University Professor. [CMT](#)
D. Andrés Tiseira. University Professor. [CMT](#)
D^a. Belén Prieto González. Innovation Manager. [CMT](#)

Free workshop [register here](#)

Wednesday, May 6, 2026. UPV - Camino de Vera, s/n – Building 6D, 2nd floor (<https://www.upv.es/plano/index-en.html?entidad=EUAT>)