

Hydrogen as the energy vector for a sustainable society

This Summer School is addressed to PhD students, researchers and young professionals working in the areas of hydrogen technological development. The goal is to provide a technological overview and an exchange basis on the challenges to be faced for a sustainable integration of hydrogen as an energy vector in our society

TOPICS

- Hydrogen production technologies
- Storage and distribution
- Hydrogen and e-Fuels
- Hydrogen combustion for the decarbonization of the process industry
- Hydrogen propulsion systems for sustainable mobility

ENEA LABORATORIES

The following laboratories will be visited during the Summer School:

- Alkaline Electrolyzers (25 kW)
- High Temperature PEM fuel cells
- Solar Reforming
- Methanation and DME synthesis

WHERE

ENEA Casaccia Research Centre, Rome

WHEN

21-22-23 September 2022



HYDROGEN SUMMER SCHOOL

organized in partnership by



Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile



SAPIENZA
UNIVERSITÀ DI ROMA

Registrations open on June 15th