



# 9<sup>th</sup> Engine Combustion Network

September 8<sup>th</sup>-9<sup>th</sup>, 2023  
Napoli, Italy

## Topical areas:

- Hydrogen injection
- Intake-injection Spray G and Spray M
- OME and methanol diesel combustion
- Ammonia injection and combustion
- Battery safety and thermal runaway

## ECN9 Workshop

In collaboration with:



UNIVERSITÀ  
DEGLI STUDI  
DELL'AQUILA

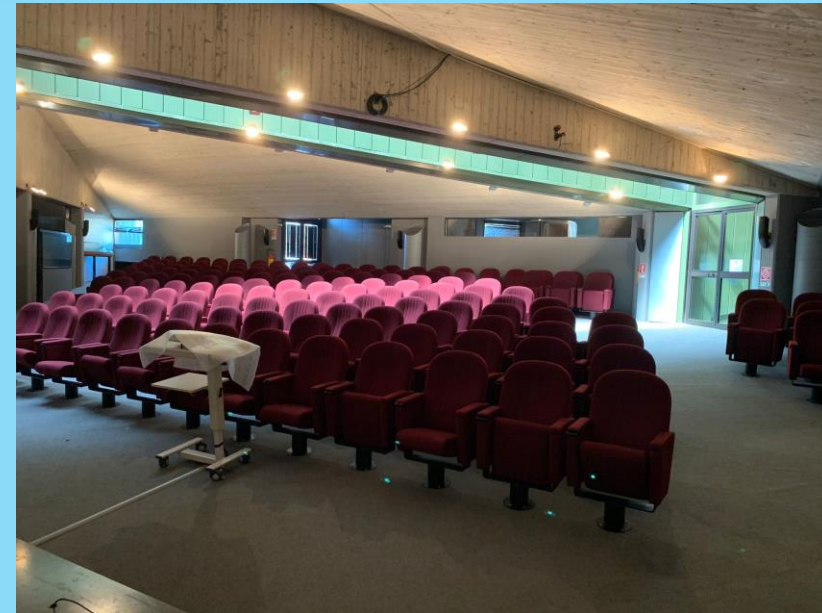


DIIE  
Dipartimento di Ingegneria  
Industriale e dell'Informazione  
e di Economia

# Workshop location

**“Scienze e Tecnologie per Energia e Mobilità Sostenibili” (STEMS – CNR) Institute**

Viale Marconi 4, 80125 Napoli – Italy



# PRACTICAL INFORMATION

## REGISTRATION FEE:

- for ECN participants: 160 € - It includes: participation to the technical sessions, coffee breaks and lunches, social dinner, fun activities, all transfers by private buses.
- for accompanying persons: 80 € - It includes: social dinner, fun activities, all transfers by private buses.

## FEES:

May be paid only online by Credit card

**Website:** [http://www.stems.cnr.it/?page\\_id=2014](http://www.stems.cnr.it/?page_id=2014)

The screenshot shows the website for the 9th Engine Combustion Network (ECN9) workshop. The page features the STEMS logo at the top, a navigation menu, and a main content area with the following details:

- ECN9 - Naples Italy on Sept 8th-9th - 2023**
- ECN9 Topical areas:** Based upon feedback collected at ECN8 and in months following, 5 different topical areas for ECN9 have been selected: Hydrogen injection, Intake-injection Spray G and Spray M, OME and methanol diesel combustion, Ammonia injection and combustion, Battery safety and thermal runaway. Previous "gasoline" and "diesel" topics into areas of physical interest have been consolidated and new topics started in hydrogen and battery safety. ECN participants are in the process to select specific injectors and target boundary conditions to feature at ECN9. Please, confirm if new experimental or CFD research using ECN injectors in these areas are expected, and if people are interested in participating in the scientific committees under these topics. In addition to hydrogen, research using renewable/sustainable liquid fuels are expected. Applications within engines at aviation combustion conditions, falling into these topics, are guessed. Looking forward to seeing you at 9 ECN 2023! Please, for info refer to: Alessandro Montanaro - alessandro.montanaro@stems.cnr.it tel. mobile +39 3389558678 tel. office +39 0817177223
- 9th Engine Combustion Network**
- September 8<sup>th</sup>-9<sup>th</sup>, 2023**
- Napoli, Italy**
- Topical areas:**
  - Hydrogen injection
  - Intake-injection Spray G and Spray M
  - OME and methanol diesel combustion
  - Ammonia injection and combustion
  - Battery safety and thermal runaway
- ECN9 Workshop**
- In collaboration with:** Logos for the University of Naples Federico II and the Institute of Science and Technologies for Sustainable Energy and Mobility (ISTE).

## PRACTICAL INFORMATION

### SESSIONS

#### Structure of the Sessions

Final program will be available soon

Coffee breaks and lunches will take place in front of conference room.

#### Internet WI-FI

Free WI-FI connection will be provided during the event

Remote connections to participants will be available, too.

#### Contact information:

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tel. mobile +39 3389558678

tel. office +39 081717723

# How to get it

## Napoli Airport – Capodichino

- Alibus to Napoli “Stazione Centrale” and continue by Metro - Line 2 “Stazione Napoli Piazza Garibaldi” (Subway Railway Service). Get off at the "Campi Flegrei" station.
- Taxi.

## Train Station - Napoli “Stazione Centrale”

from Napoli “Stazione Centrale”, take Metro Line 2 “Stazione Napoli Piazza Garibaldi” (Subway Railway Service) and get off at "Campi Flegrei" station.

## Napoli downtown, historical center, take the Cumana railway at the "Stazione Montesanto" (located in the Montecalvario district) and get off at the "Mostra - Stadio Maradona" station.

## Taxi - +39 081 8888

## ACCOMODATIONS

*We kindly suggest to visit hotels websites and to reserve your room well in advance being September high season period.*

For a walking distance access to the Workshop, we recommend accommodation in Fuorigrotta.

All other hotels are located in different areas of the city, and you can reach the Workshop Venue by public transportation.

### DISTRICTS

- **Fuorigrotta district:**

It is one of the most recent area of Naples. Its name means: “Out of the Gallery” as this area is located on the other part of a Gallery which divides the city into 2 parts.

- ✓ Hotel Palazzo Esedra \*\*\*\* (located just in front of Workshop venue)
- ✓ HOTEL CRISTINA\*\*\*
- ✓ JFK HOTEL NAPLES\*\*\*

- **Mergellina district:**

Like for the seafront district, many B/B of the area have a wonderful sea view. Recommended for those who love walking near the sea:

- ✓ PALAZZO CAPPUCINI ART RELAIS
- ✓ HROOMS B&B
- ✓ METRO 900 BOUTIQUE HOTEL

- **Seafront district (area of the social dinner restaurant):**

This is the most elegant part of the city with a spectacular view on the Gulf of Naples. Nightlife, bars and restaurants are always open for tourist and local people.

- ✓ GRAND HOTEL SANTA LUCIA\*\*\*\*S
- ✓ HOTEL ROYAL CONTINENTAL \*\*\*\*
- ✓ PARTENOPE RELAIS
- ✓ HOTEL REX \*\*\*
- ✓ B/B PALAZZO CHIATAMONE
- ✓ B&B NAPOLITREE
- ✓ B&B ORSINI 46

- **Chiaia District (Shopping area):**

A calm and residential area of Naples, it hosts the main brands of Italian fashion.

- ✓ HOTEL EXE MAJESTIC \*\*\*\*
- ✓ HOTEL PALAZZO ALABARDIERI \*\*\*\*
- ✓ B/B PALAZZO SATRIANO
- ✓ B&B STARBIEN
- ✓ POERIO25 BOUTIQUE STAY





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Looking forward to seeing you  
in Naples!!!



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