



IX Symposium on Hydrogen, Fuel Cells and Advanced Batteries

Milazzo (Italy), June 30-July 03, 2024

SAVE THE DATE



We are pleased to invite you to attend the **IX Symposium on Hydrogen, Fuel Cells and Advanced Batteries, HYCELTEC 2024**.

The conference will take place from **June 30th to July 3rd, 2024, in Milazzo (Messina, Italy)**, a lovely sicilian town facing the Aeolian Islands.

The venue will be the impressive hilltop Castle of Milazzo.

HYCELTEC 2024 will be certainly an interdisciplinary forum for discussion of topics related to fuel cells, hydrogen and batteries, bringing together researchers from academia, technological centers and industry.

We would like to thank you in advance for your invaluable contribution to this important conference.

www.hyceltec2024.it

ORGANIZING COMMITTEE

Vincenzo BAGLIO (co-chair) – CNR-ITAE, Messina, Italy
Stefania SPECCHIA (co-chair) – Politecnico di Torino, Italy
Orazio BARBERA – CNR-ITAE, Messina, Italy
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Gaetano SQUADRITO – CNR-ITAE, Messina, Italy
Antonio VITA – CNR-ITAE, Messina, Italy
Sabrina ZIGNANI – CNR-ITAE, Messina, Italy

ABSTRACT SUBMISSION

Abstract submissions are invited for oral and poster presentations. All abstracts must be submitted via the online submission system that will open on **15th December 2023**.
The **deadline** for abstract submission will be on **15th February 2024**.

VENUE

The old fortified citadel of Milazzo, known as **Milazzo Castle**, will be the magnificent venue of the IX Symposium on Hydrogen, Fuel Cells and Advanced Batteries. The Milazzo castle is the biggest castle in Sicily and it covers almost 14.000 square meters! It is a fortified building overlooking the Mediterranean sea and the Aeolian Islands (UNESCO World Heritage).

TOPICS

1. Hydrogen

- a) Production
- b) Carriers
- c) Storage and transportation
- d) Integration with renewable source energies
- e) Environmental and social impacts
- f) Other related subjects

2. Fuel Cells

- a) Low and high temperature
- b) Applications
- c) Development of components and materials
- d) Degradation mechanisms
- e) Device integration
- e) Sustainability and recycling

3. Advanced Batteries

- a) Liquid-, fused-, solid-state and polymeric batteries
- b) Redox flow batteries
- c) Supercapacitors
- d) Electrochromic energy storage devices
- e) Sustainability and recycling

CONTACT

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