- Pollution, Sustainability and Life-Cycle Assessment (LCA)
 - 1. Recycling, Disposal, and Environmental Aspects
- Special Applications of Energetic Materials
 - 1. Thermobarics and Thermites
 - 2. Commercial Applications of EMs
- Engine Testing: Measurement and Uncertainty
 - 1. Test Methods and Diagnostic Techniques in CP
- 2. Performance of Advanced Propulsion Systems
- Monopropellants: Catalysis and Engine Performance
- Innovative Rocket Propulsion Techniques
- Safety aspects: handling, using, and disposal of energetic materials, propellants, ammunitions, and propulsion systems
 - 1. Insensitive Munitions
 - 2. Hazard reduction and Safety Aspects
- Dual use regulatory frameworks
- Special session on green propulsion systems: status and perspectives
 - 1. Environmentally Friendly Green Propellants

Introduction

On behalf of the Organizing Committee, we are delighted to invite you to the 14th International Symposium on Special Topics in Chemical Propulsion & Energetic Materials (14- ISICP), which will be held in Milan, Italy, 4-7 November 2025.

Scientists, researchers and engineers from all over the world, interested in the synthesis, ignition, combustion and detonation of energetic materials with applications for chemical propulsion, and power generation are invited to participate in this international event.

Contacts

Scientific Secretariat isicp2025@polimi.it

Organizational Secretariat isicp2025@promoest.com

14th
International
Symposium on
Special Topics
in Chemical
Propulsion
and Energetic
Materials

Milan, Italy 4 - 7 November, 2025

isicp2025.eu

Technical Program

- The 14-ISICP will include several invited plenary talks and both oral and poster presentations. The full list of the topics cover the areas of interest of the International Journal of Energetic Materials and Chemical Propulsion, covering the following technical areas:
- Synthesis and Characterization of Energetic Materials (EM) and Explosives (EX)
- Nano-technology and Innovative Methods in EM development
- Synthesis and Characterization of EMs
- Formulation, Processing and Manufacturing of EMs
- Performance evaluation of EMs
- Aging, Stability and Compatibility
- Test Methods and Diagnostic Techniques in Combustion of EMs
- Ignition and Initiation Processes
- Propellants and Combustion
- Solid, liquid and hybrid propellants
- Thermal Propulsion Systems
- Detonation and Deflagration Processes
- Additive Manufacturing of EMs
- Simulation of Reacting Flows and Combustion Processes
- Theoretical Modelling and Numerical simulation for Chemical Propulsion (CP) and Energetic Materials (EMs)



Important Dates & Call for Abstracts

- 30 June 2025 Deadline for receipt of extended abstracts
- 15 July 2025 Notification of selection of extended abstracts
- 15 September 2025 Deadline for early registration fee
- 15 October 2025 Full paper submission
- 25 October 2025 Distribution of final program

Abstracts Guidelines & Submission



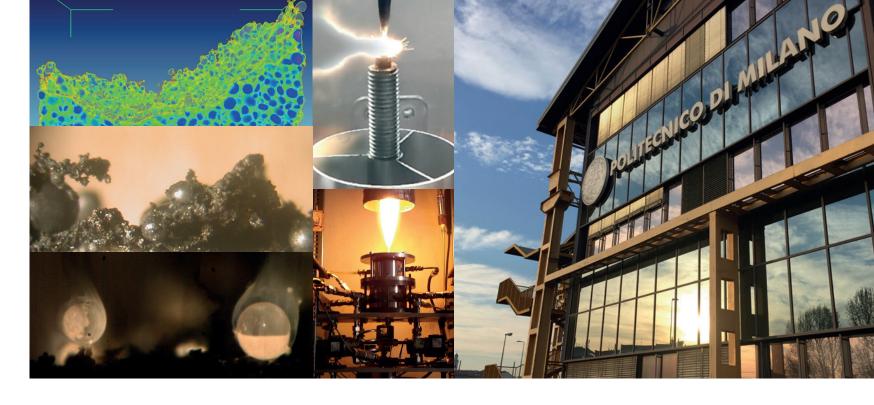
Abstracts can be prepared and submitted following instructions reported on the website.

No Paper, No Podium Policy

If a written paper is not submitted by the final manuscript deadline, authors will not be permitted to present the paper at the conference. Also, if the paper is not presented at the conference, it will be withdrawn from the book of abstracts.

Paper Withdrawal

Requests for paper withdrawal must be sent via email to *isicp2025@polimi.it*.



Registration Fees

All speakers must properly register for the conference. All fees are VAT incl.

Up To 15 September 2025	
Full registration	€ 950
Full student registration	€ 450
Full registration + Gala Dinner	€ 1075
Full student registration + Gala Dinner	€ 575
After 15 September 2025	
Full registration	€ 1050
Full student registration	€ 550
Full registration + Gala Dinner	€ 1175
Full student registration + Gala Dinner	€ 675
Additional Fees	
Gala Dinner	€ 140
Accompanying Person (Welcome Receipt + badge)	€ 55
Accompanying Person (Welcome Receipt + badge + Gala Dinner)	€ 180
Technical Visit	
Details and fees are available on the conference website	

Student

If you wish to benefit from this reduced registration fee, you have to send a proof of your status to *isicp2025@polimi.it*.

Cancellation Policy

Requests for registration cancellation must be sent via email to isicp2025@promoest.com.

If the withdrawal request is received by September 30th at 5:00 p.m. (CET), a 50% refund of the registration fee will be issued. An administrative fee of 50€ will be charged for each withdrawal.

Conference Venue

Initial Day

At University premises
Registration
Welcome ceremony and reception
Optional technical visit to the wind tunnel

Conference Venue

Hotel Enterprise
Main room for plenary
Breakout session rooms
Service by hotel
Lodging available

Please check the information on the following link for directions to the conference venue:

isicp2025.eu/how-to-reach/