THE 21st EUROPEAN CONFERENCE ON RACHP TECHNOLOGIES IS JUST AROUND THE CORNER

Organized by the **United Nations Environment Programme (UNEP)** in collaboration with **Centro Studi Galileo**, the **International Institute of Refrigeration (IIR)**of Paris, **AREA**, the **Renewable Energy Institute (REI)** of Edinburgh, and the **Italian Association of Refrigeration Technicians (ATF)**, the **European Conference** will return to the **Politecnico di Milano** on **June 12–13, 2025**.

As always, this **biennial event**, among the world's most renowned in the field of **heating and cooling technologies**, will bring together **leading experts, researchers, and institutional representatives** to address the **challenges and opportunities ahead**. Across **five sessions** and over **40 scheduled speeches**, **Presidents and Speakers** will provide **insights, forecasts, and key recommendations** for the near future.

The topics will not only be **technical** but will also cover **policies, inclusivity, and environmental protection**, while analyzing the sector's **responses to the recently enacted regulatory changes**. The five sessions will focus on:

1. **New refrigerants and energy efficiency**
   The first session will explore the opportunities presented by alternative refrigerants in relation to the European F-Gas Regulation EU 573/2024 and energy efficiency advancements.
2. **Components and technical innovations**
   A deep dive into designing technologies with alternative refrigerants, combining efficiency and environmental respect.
3. **Policy and training**
   Discussions will center on evolving regulations, strategies for training and certification, and the new Italian decree on PFAS.
4. **Energy efficiency and heat pumps**
   A session dedicated to green cooling solutions and the role of heat pumps in the energy transition.
5. **The cold chain**
   The final session will cover the distribution and preservation of food and vaccines, with a focus on refrigerated transport and digital controls.

Inclusivity and future perspectives will take center stage during the special session, **Women in Refrigeration**, developed in collaboration with the **INWIC network**. This session aims to **foster diversity** and **promote technical and engineering careers for women** in the sector. Additionally, the session will celebrate the winner of the third **Women in Cooling Video Competition**, organized by **AREA** and **World Refrigeration Day** with **ATF's support**.

The conference will conclude with **recommendations** from key industry figures, including **Yosr Allouche (IIR)**, **Jim Curlin (UNEP)**, and **Marco Buoni (AREA)**, and it will also celebrate the **50th anniversary of Centro Studi Galileo**.

For more details and to register for the event, please visit www.centrogalileo.it/conference.