

SEMINAR

# RENEWABLE COOLING FOR A SUSTAINABLE FUTURE:

## Energy Plans and Municipal Emissions Savings

The **cooling and heating** sector is crucial for comfort and **energy efficiency** in urban environments, but it faces significant challenges in the transition to **sustainable energy**. To reduce **greenhouse gas** emissions, it is essential to promote technological innovations that drive more renewable and efficient solutions. Local energy policies and strategies play a vital role in this process, while addressing critical issues such as the **urban heat island effect**.

The **COOLING DOWN** project, with its ambitious goal, aims to spearhead the transition to a more **sustainable cooling model** in Europe over the coming decades. This project will develop policy proposals and recommendations based on the analysis of technological, economic, and social trends. Additionally, the project will evaluate the potential of renewable cooling technologies to facilitate **adaptation to climate change**, with a special focus on reducing the urban heat island effect.

27 November

9:00h - 12:30h

Auditori Antonio Cabeza Paterna | Online

 How to get there 

### The SITE platform will be presented at the conference:

SITE platform is presented, which is designed as an innovative tool that empowers municipal technicians to assess the impact of renewable cooling measures on municipal buildings. SITE provides monitoring indicators that facilitate decision-making and optimize the integration of these solutions into the municipality's Climate and Sustainable Energy Action Plans (SEAPs). With SITE, municipalities can identify the most effective strategies for implementing renewable cooling technologies, enabling a significant reduction in carbon emissions and an improvement in local energy sustainability.

 [book here](#)

This event is aimed at municipal technicians, councilors, sector companies, researchers, and citizens interested in sustainable solutions for their communities.