



24th November

GREEN SOLUTIONS for urban regeneration

3rd XERIC Workshop

“Breakthrough technologies in CLIMATE CONTROL SYSTEMS”

Hosted by **Genova Smart Week**

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 653605.

8.45 a.m. – 1 p.m.

Salone del Bergamasco, Palazzo Tobia Pallavicino

Workshop in English language

Agenda

8:45 **Welcome Coffee**

9:00 **Plenary Sessions (1)**

Chairs: Gustavo CAPANNELLI (TICASS, Italy) and Gilbert RIOS (EMH, Belgium)

9:00 **Opening of the plenary sessions** - Nino GAETA (Coordinator of the XERIC project) and Dr. CASTIGLIERI from the Municipality of Genoa

9:15 **PS1: Electro-Mobility Projects within Horizon 2020** - David GUEDJ (tbc – European Commission, Innovation and Networks Executive Agency - Horizon 2020 – Transport Unit), Gilbert RIOS (EMH, Belgium)

9:45 **PS2: XERIC: Energy Efficiency for Climate Control System** - Stefano LAZZARI (University of Genoa, Italy)

10:15 **PS3: On-board climate control system for boats based on the XERIC technology** - Bernardo CERRAI (FRIGOMAR, Marine Refrigeration and Air Conditioning Systems, Italy)

10:30 **Coffee Break**



10:50 **Plenary Sessions (2)**

10:50 **PS4: Application of XERIC technology to other potential fields** - Carlo ISETTI
(Innovative Technologies for Environmental Control and Sustainable Development, Italy)

11:10 **PS5: Presentation of JOSPEL and OPTEMUS Projects**
- *Low Power Consumption heating Systems for EV*
Vanessa GUTIERREZ ARAGONES / Begoña GALINDO GALIANA (AIMPLAS, Spain) – JOSPE
- *Smart preconditioning for EVs with a compact heat pump system*
Andrés CALDEVILLA (DENSO, Germany) - OPTEMUS

11:40 **Open discussion**
Industrial testimonies with invited representatives and discussion with audience

12:40 **Conclusion**