Breakthrough Technologies in CLIMATE CONTROL SYSTEMS







Agenda of the 3rd XERIC Workshop

hosted by the Genoa Smart Week - www.genovasmartweek.it/en/ at the Palazzo Tobia Pallavicino, Via Garibaldi 4, 16124 Genoa - Bergamasco room

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) JOSPEL
 - 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



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