Agenda – 1/2

MORNING		
When	**What**	**Who**
08:45	Registration - coffee	
09:15	Welcome	**Lamberto SALVAN** - JOSPEL Head of Business Development Alke
09:20	XERIC project: Hybrid climate control system able to control separately temperature and humidity	**Stefano LAZZARI** - XERIC Researcher in the Department of Architectural Sciences at the University of Genoa, Italy XERIC's Deputy Coordinator
09:35	JOSPEL project –Optimisation of interior temperature control management	**Begoña GALINDO GALIANA - JOSPEL** Senior Polymer Research Aimplas - Spain
09:50	OPTEMUS project: Leveraging low energy consumption and energy harvesting.	**Alois STEINER** Co-Team Leader for Thermal Management & Mobile Air Conditioning Virtual Vehicle Research Center in Graz, Austria OPTEMUS's coordinator
10:05	On the importance of Clustering - Towards tangible scientific and economical benefits for Europe	**Gilbert RIOS** – XERIC Professor Emeritus in Chemical Engineering - French National School for Engineering. European Membrane House CEO
10:15	Financing Electric mobility thanks to H2020 – *draft title*	**David GUEDJ** **European Commission** XERIC's Project Officer
10:35	From Cell to System – A brief introduction to the design of a battery system	**Maximilian BRUCH** - JOSPEL Project Manager Fraunhofer Institute for Solar Energy Systems ISE, Germany
10:55	*Coffee break*	
11:15	Preconditioning and Human Machine Interface	**Andrés CALDEVILLA** - OPTEMUS Advanced Research Technical Manager Denso - Germany

IMPROVING Energy Efficiency IN ELECTRIC VEHICLES

Agenda - 2/2

11:30	Low energy heating system based on Joule effect	**Begoña GALINDO GALIANA** - JOSPEL Senior Polymer Research Aimplas - Spain
11 :45	Thermoelectrics and Joule effect for a low energy thermal management (heating and cooling)	**Silvia ORTEGA** – JOSPEL PhD student (industrial PhD programme) CIDETE Ingenieros S.L - Spain
12:05	How to create a micro-climate around the passengers to dispense with climatizing the entire cabin	**Felix WEIDMANN** - OPTEMUS Project engineer Fraunhofer LBF Divison Plastics in Darmstadt, Germany
12:25	*Lunch break +* ***DEMOS and posters***	

	AFTERNOON	
When	**What**	**Who**
14.00	Emilia Romagna Smart Specialization Strategy: The electric vehicle value chain inside the European Industrial Modernization platform	**Francesco Paolo AUSIELLO** ASTER Strategic Projects Manager XERIC's Strategic Advisory Board
14:20	Membrane-based systems for energy-saving & energy generation/harvesting draft title	**Klaus-Viktor PEINEMANN** Professor in Chemical and Biological Engineering KAUST - King Abdullah University of Science and Technology, Saudi Arabia XERIC's Strategic Advisory Board
14:40	Process /system intensification, notably using membrane systems and contactors draft title	**Jean-Claude CHARPENTIER** Professor of Chemical Engineering Director Emeritus of Research at French Centre National de la Recherche Scientifique XERIC's Strategic Advisory Board
15:00	Wrap up and presenting B2Bs	**Lamberto SALVAN** – JOSPEL Alke - Italy
15:10-15:45	Visit – Gallery Tour	all
15:45 to 18:00	**Networking: B2B meetings**	all

IMPROVING Energy Efficiency IN ELECTRIC VEHICLES

Where & when

This one-day event will take place on **November 24, 2016** in **Bologna**, Italy.
The venue is MAST: www.mast.org/

Organisers

Three EU-funded projects that have taken up the challenge of systematic energy management of electric vehicles based on the integration of components and sub-systems.

XERIC – Innovative climate-control system to extend the range of electric vehicles and improve comfort.
JOSPEL – Low energy passenger comfort systems based on the joule and peltier effects.
OPTEMUS - Optimised energy management and use (holistic vehicle-occupant-centred approach)

www.xeric.eu - http://jospel-project.eu - www.optemus.eu

Increasing the range of electric vehicles, this is the challenge we take up!

Our goal is to develop synergies between research and industry and to achieve an extensive optimisation of the energy consumption in electric vehicles.

So register now, you'll make sure to join us for an exciting and informative day.

Event Website

https://www.b2match.eu/energy-efficiency-for-EVs