

XERIC's partners determined to reach the anticipated objective!

Welcome to our fourth newsletter.

We are about to start the third and final year of our project. It involves eight partners and one associate partner which are ambitiously working to develop an energy-friendly climate-control system for electric vehicles capable to reduce by more than 50% the energy used for passenger comfort all over the year.

We had our 5th project meeting last month in Monaco. At this time we were glad to assess that the project is well on track and partners are determined to use the final year of the project to reach our anticipated objective!

The three-fluids combined membrane contactor (3F-CMC) prototype is expected to be ready by mid-Summer and soon afterwards the small-scale prototype of the entire climate control system will be prepared and tested.

We had our second XERIC's workshop just after the 5th project meeting. It was held in Monaco in the framework the EVER2017 Conference (from 11 to 13 April 2017). More than one hundred academic and industrial representatives coming from 27 different nationalities attended the conference. I am glad to report that one of the papers presented by XERIC members - the paper presented by Carlo Isetti, Enrico Nannei (Ticass), Stefano Lazzari (UNIGE), Bernardo Cerrai and Sergio Nari (Frigomar) – has received the special award as "Best paper on ecological vehicles"!

Save the date: a new get-together is already in sight! **XERIC will organize its third workshop** in the framework of the third edition of the Genoa Smart Week "the power of innovation", which is going to take place **in Genoa, IT on November 20-24, 2017**.

More on page 2





May 2017 Newsletter 4 Editorial

In this edition of our newsletter, you'll also get a glimpse into the daily working life of Irene Islava from AIN and Clemens Alexowsky From UDE, two of the XERIC's consortium members.

Finally, we welcome any comments or suggestion from all people interested in our project and we invite you to read more about it on our website: www.xeric.eu. We would also be glad to include in our mailing list you or people that you might think would be interested in receiving updates about XERIC events and development.

In order to be included in our mailing list please contact Mathilde at mathilde.boucher@umontpellier.fr.

Enjoy the issue!

Nino Gaeta
GVS SPA
XERIC's Coordinator

