

# MariEMS News December 2017

The fifth MariEMS partner meeting took place on 14-15<sup>th</sup> September 2017 in Barcelona, Spain. A paper has also been prepared for presentation at IAMU 2017, 11-13 October 2017, to disseminate the results of the project to that date. MariFuture has been notified that its paper has been accepted for presentation and publication by IAMU.

MariEMS held a presentation during the Maritime exhibition at Rauma Maritime Campus on 4<sup>th</sup> May 2017. The event on being put on Facebook; Shipping companies like Finnlines, OSM, Langh ship etc., as well as Port of Rauma and other ports are expected to participate. Professor German De Malo is holding the first MariEMS course this month in Barcelona. The outcome of the course will be reported in the August News.

The partners of the MariEMS (Maritime Energy Management Training Strategic Partnership) project met in Slovenia in February (8-12<sup>th</sup>) to monitor progress to date and discuss how to continue the project with a view to make sure the proposal as proposed is implemented successfully and on time.

The second meeting of partners of the MariEMS project took place during 7-9<sup>th</sup> September, 2016 in Rauma, Finland. The partners discussed the latest developments and reviewed the job specification and the specification for the training of ship energy officers developed so far and attended the project's workshop organised by the Finnish partners, Rauma Port and Satakanta University. The project meetings and the seminar were a great success. On behalf of the Project Manager and partners, Professor Dr Reza Ziarati, gave a key note speech, presenting the importance of the project in reducing energy consumption at sea and in ports. He stated that this project is expected to help reduce energy use on board ships and in port contributing to a significant reduction of marine pollutions and engine emissions. This project proposes the development of an energy management job and training specification, as well as an e-learning delivery system for the new role of the Energy Manager which has been created specifically for the shipping industry. The intention of MariEMS is also to encourage shipping companies to seek compliance with the IMO and relevant ISO requirements.



Figure 1. MariEMS partner meeting