



### ACTs Presentation at the 2015 IAMU General Assembly

The final meeting of the ACTs project took place 8-10 October 2015 in Croatia. The project has been extended and will now be concluded at the end of December 2015. As a result of the meeting the areas for final improvements, identified as a result of the external group evaluations, have been identified. These improvements have been transformed into specific tasks and will be implemented in the remaining months of the project.

The ACTs final conference took place as part of the International Association of Maritime Universities (IAMU) General Assembly. Presenting ACTs at IAMU provided the opportunity to meet colleagues attending the IAMU Assembly and to seek their feedback on the ACTs project outcomes. Student member representatives of IAMU (IAMUS) also attended the ACTs final conference which provided a golden opportunity to find out their views on the ACTs online course design, content, assessment strategy and delivery method.



Figure 1 - Project Partners of the ACTs project



Figure 2 - Professor Ziarati presenting at the IAMU, ACTS final conference



Figure 3 - Members of the IAMU participating in ACTs final conference



Figure 4 - Panel discussion at IAMU, ACTs final conference



Figure 5 - Capt. Djani Mohovic presenting the panel members to IAMU participants at the ACTs final conference



**Figure 6 - Tina Matovina representative of Croatian National Agency presenting the ACTs project to participant at the ACTs final conference**



**Figure 7 - Representation of Maritime Community exploring the capability of ACTs online eCOLREGS**

## **MariLANG**

As reported in September 2015 the MariLANG proposal has been approved and will be funded through the German National Agency. The first partner meeting will take place in Bulgaria in November 2015. The dates are currently being finalised.

The MariLANG project intends to develop a Maritime English training programme based on the EU funded SeaTALK learning materials and the EU funded MarTEL assessments, both of which are compliant with the IMO Maritime English Model (3.17). It is worth mentioning that partners from both SeaTALK and MarTEL were involved in the 2015 revision of the IMO Maritime English Model Course through the International Maritime Lecturers Association (IMLA). The funding of MariLANG is very good news as it will complete the process started with MarTEL establishing a Maritime English assessment system, followed by SeaTALK seeking material for it, in conclusion MariLANG will develop an actual training programme for Maritime English which will include the three new categories defined in the revised model course:

- Electro-Technical Officers,
- GMDSS radio operators, and
- Personnel providing direct service to passengers in passenger spaces on passenger ships



## Newsletter

The MariLANG project is expected to start in November 2015 and funding period concluded in October 2017.

The project partners are:

Jade University, DE - Project Lead  
Centre for Factories of the Future, UK  
Nicola Vaptsarov Naval Academy, BG  
Antwerp Maritime Academy, BE  
Spinnaker, SI  
Southampton Solent University, UK  
1st Evening Vocational Senior High School of Egaleo, GR New Projects MariEMS

### **MariEMS**

Marifuture was also pleased to hear that the MariEMS project has been approved for funding by the UK National Agency. The first meeting will take place on 12 -13 November 2015 at Centre for Factories of the Future's (C4FF) new centre in Kenilworth. The project is of 2-year duration. There are 9 partners from 6 European countries:

1. SSU (Southampton Solent University), UK - Project Leader
2. C4FF (Centre for Factories of the Future), UK - Technical Coordination
3. UPC (University of Barcelona), ES
4. SAMK (University of Satakunta), FI
5. SPIN (Spinaker), SI
6. TEAM, IT
7. BAU (Bahcesehir University), TR
8. Makroshipping, TR – Pilot ship
9. Port of Rauma, FI – Pilot port

This project is expected to help reducing energy use on board ships and in ports contributing to a significant reduction of marine pollutions and engine emissions. This project proposes the development of an energy management training specification for the new role of the Energy Manager which has been created specifically for the shipping industry to have a facility to continually improve its energy management on board ships with the view to save energy, reduce pollution and to improve the overall quality of energy management.

The intention of MariEMS is also to encourage shipping companies to seek ISO 50001 certification.

The expectation is to develop a specification for ships to developing tailor-made training for Energy Managers to ensure more efficient use of energy on board ships and in their interactions with ports in line with the Energy Management System of ISO 50001. This would allow setting targets and objectives, with a requirement to monitor the use of energy and to assess how effective the proposed arrangements are on a pilot basis. The maritime Industry is a transnational sector and it is important that MariEMS has partners that have knowledge of ship types, ship propulsion, ship navigation, energy production, electrical and mechanical parts and circuitry, safety issues, national certification, accreditation and validation of learning materials, pedagogical aspects of learning and last but by no means least online application.



## Newsletter

Well done to all partners who put great deal of efforts in making the MariLANG and MariEMS proposals a success.

### MariePRO Project

The latest partner meeting took place in Budapest, Hungary, 10-11<sup>th</sup> September 2015. The meeting provided the opportunity to present several papers at the prestigious ECER Conference in Budapest. The titles of the three papers presented at the Budapest ECER conference on 9-11 September 2015 were:

- 1) Aerovet: The Challenge Of Integrating European Certificates Into The German Dual System In Aeronautics,
- 2) MariePRO: The Risk Of Lowering National Standards By Implementing International Standards and
- 3) ECVET: Increasing Mobility Or Fragmenting Holistic Occupations?

The national reports on MET programmes together with MET programme/syllabus differences, and the work on good practices, particularly with regard to ECVET were the key topics discussed at the meeting.

The fourth and final workshop is planned to take place in Italy in October 2015; more on this in November 2015 News.



Figure 8 - Sari Nyroos presenting at ECER Conference in Budapest

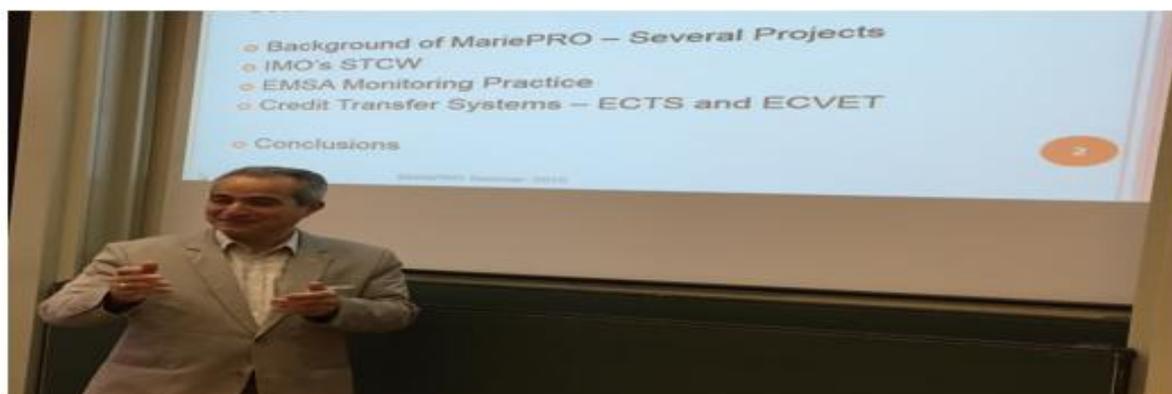


Figure 9 - Professor Reza Ziarati presentation at the ECER Conference



Figure 10 – MariePRO Partners in Germany

### SeaTALK Project

As reported in earlier News the SeaTALK project was extended to September 2015, to this end the project was concluded as planned on 30th September 2015. The extension of the project provided the partners with an opportunity to bring the SeaTALK framework and materials in line with IMO's new Maritime English Model Course which was published late in September 2015. In parallel, efforts are being put into seeking accreditation from Malta and from IMarEST. Both bodies have been contacted. The latest news is that the accreditation documents have now been submitted to the Maltese accreditation authority.

The meetings in Malmo Sweden, 15-16 June 2015 provided an opportunity to plan the final tasks to conclude the project in line with the project proposal, ensuring that all that was promised in the proposal was delivered by the project.

SeaTALK material collection and development is an ongoing process and will continue in the post funding period, anyone who wishes to make a contribution can still do so by going to the website ([www.seatalk.pro](http://www.seatalk.pro)) and submitting his/her material as advised in the video's. All contributions are welcome.



**Meeting with IMO and IALA officials**

Professor Ziarati has had a series of meetings took place with senior IMO and IALA officials as well as other prominent maritime organisations early in September including a dinner reception where the most recent development at Marifuture were discussed. The meetings provided opportunities to discuss recent EU funded Marifuture projects such as ACTs, SeaTALK, MarTEL and so forth as well as new projects soon to start such as MariEMS and MariLANG.

arrangements are being make to open discussion with colleagues at IALA to further the development work of projects M'aider, SURPASS and MarTEL as well as SeaTALK.

The General Coordinator of Marifuture, Professor Ziarati, met a number of senior IMO officials in a recent IMO event in September 2015



**In the photo From right to left are Gerardine Delanoye, Programme Manager, IALA World-wide Academy, Professor Ziarati, Erkan Dereli, Dr Basak Akdemir, Executive Member of Turkish Chamber of Shipping.**



**In the photo from right to left, Professor Ziarati, Mr Esteban Pacha Vincente, Spain Permanent representative at IMO, Vice Admiral and Mrs Giancarlo OLIMBO, Italy representative at IMO, Mr Sitki Ustaoglu, Head of Technical IMO Committee and Turkey IMO permanent representative, and Dr Basak Akdemir, Executive Member of Turkish Chamber of Shipping.**

Apart from the MariEMS and MariLANG's successes several new initiatives are being considered by national and commercial organisations; these initiatives will safeguard the future of MariFuture in the next few years. Due to confidentiality issues the nature of these initiatives will not be made public for the time being.

A summary of all projects can be found in [www.marifuture.org](http://www.marifuture.org). For further information about MariFuture please refer to the MariFuture website.

Best wishes

Dr Martin Ziarati

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