

Your quarterly bite of Project News – March 2020







Message from the Project Coordinator

Following the success of our previous 2 summer schools in 2019, I am delighted that the project has now hosted its first workshop on ecosystem services and is planning its 3rd summer school. The workshop was a great opportunity for Lisbon University students to learn about key approaches and how to use them in their work. The presentations can be viewed on the project website. The Blue Growth summer school is a really exciting venture that I look forward to.

Applications are now open, see below!!!

Blue Growth, Innovation & Entrepreneurship Summer School

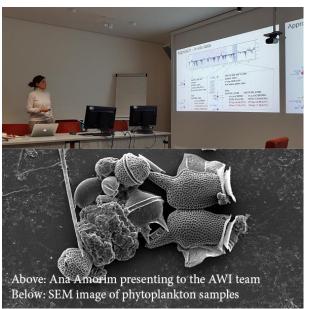
PORTWIMS will host a Summer School dedicated to enhance skills in blue entrepreneurship from 26th May - 3rd June 2020 in Lisbon. It is aimed at graduate and post-graduate students as well as young entrepreneurs and innovators to work within the Blue Economy. The course is free but there are limited places available. Applicants should have their own innovation and/or business ideas which they are willing to present and develop during the workshops.

Deadline: 8th April 2020 (read more and apply here).

Successful workshop on Ecosystem Services

PML researchers Prof Mel Austen & Dr Stefanie Broszeit provided an insightful workshop on how to use ecosystem service and natural capital approaches to students and staff at the University of Lisbon in January 2020. 18 participants, mostly ecologists, benefited from the workshop which provided presentations & group activities as well as lively discussions (<u>read more</u>).







'Exciting experience' - Student's perspective

"The workshop provided new perspectives to both Ecosystem Services & Natural Capital approaches. It also gave an opportunity to increase our network involving colleagues from the same field but with different competencies. Particularly, this workshop allowed us to establish a basis for future collaborative work in conceptual models with PML".

"The practical approach used during the workshop was essential not only to understand the importance of this subject, but also how to apply and interpret the results" (read more).

Staff Exchange to aid phytoplankton studies

Ana Amorim, Rita Zilhão & Teresa Silva from the University of Lisbon visited AWI in February to gain insight into the use of environmental DNA in phytoplankton studies & how this may be combined with the more classical approach of morphological based taxonomy.

The collaboration included detailed analyses of phytoplankton samples using Scanning Electron Microscopy (SEM). The team plan to publish an atlas of phytoplankton from Portuguese coastal waters. Future staff exchanges are also planned (<u>read more</u>).

Project success - CERTO

The Copernicus Marine, Climate Change & Land services all produce EO-based water quality data using different methods for ocean, shelf waters and lakes, while none cover transitional waters. A new EC H2020 project, CERTO, aims to harmonize methods across the services, develop specific methods for transitional waters and develop indicators relevant to stakeholders. CERTO brings further collaboration between PML & the University of Lisbon, as well as 8 other partners, & demonstrates the value of PORTWIMS for promoting the university's involvement in more projects (read more).



PORTWIMS Resource Page

We share as many of our resources and training materials from our workshops and summer schools as we can so that others can learn from them as well. You can download PDFs of presentations from our website

PORTWIMS on Social Media

For more frequent project news please follow us on <u>Facebook</u> and <u>Twitter</u>.



Copyright © 2018. Plymouth Marine Laboratory on behalf of PORTWIMS. All rights reserved.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 810139.

Our mailing address is:

PORTWIMS Project Office

Plymouth Marine Laboratory

Prospect Place, Plymouth, Devon, PL1 3DH

portwims@pml.ac.uk www.portwims.org/Home