



BlueDivet

Blue economy digitalization skills for VET students

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Newsletter #1

www.bluedivet.eu



Co-funded by
the European Union

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BlueDivet Inaugural Meeting in Seville

BlueDivet – Blue Economy Digitalization Skills for VET Students of the EU held its first session on Wednesday, May 11, 2022. The program got off to a promising start with an inaugural meeting in Seville.



According to the European Commission, Europe’s coasts and seas have the potential to generate employment and sustainable growth in the coming years and to contribute to the objectives of the Green Deal.



The way to achieve this is by investing in new blue skills and career advancement. One of the keys to this blue development is digitization: intelligent sensorization and monitoring, artificial intelligence, and big data analysis, all based on three main skills: electronics, communication and programming.

About BlueDivet Project

This project will design an online specialization course focused on students from vocational training centers. It will provide them with the necessary knowledge to increase their chances of working in the blue economy sector. They will learn how the skills acquired during their education can be put into practice within a particular environment such as the ocean, the special requirements shipping companies have, and understand what the sustainable blue growth initiative is all about. Finally, they will be introduced to the opportunities available in the blue entrepreneurship sector.

Project Objectives

- » To detect what are the requirements of companies in the blue economy, related to the digitalization, following an in-depth research and analysis of the demands and needs of the labor market at an European level.
- » To design and develop the complete online curriculum for VET, conducting a pilot training for the students as well as a training for the trainers.
- » To launch of a professional mentoring program for those students who are interested in entrepreneurship initiatives, as well as providing guidance to select mentors.
- » To design and launch of an online collaborative platform to foster the networking among students following the course and the companies, where these skills are required, and other potential stakeholders.

Project Target Groups

Direct beneficiaries

- » Students who wish to be trained and work on blue digitalization, based on electronic, communication and programming.
- Teachers who wish to apply the curriculum and course developed during the project.

Indirect beneficiaries

- » Private and public institutions active in the field of the blue growth.

More information on the BlueDivet project could be found project website at www.bluedivet.eu



Project Activities

The BLUEDIVET project activities include:

Development of 4 intellectual outputs

- » IO1 - Analysis on the state-of-the-art: blue market needs & academic offer.
- » IO2 - Curriculum for Vocational Training in the field of blue digitalization profile.
- » IO3 - Launching a Handbook for Mentoring Programme.
- » IO4 - Development of a BLUEDIVET e-Community/ collaborative platform.

C1 Short-term joint staff training event.

- » Training of trainers in Piraeus, Greece.
- » Transnational meetings for the project partners.
- » Multiplier event - Final conference BLUEDIVET in Cartagena (Spain), June 2024 for 50 local and 5 foreign participants.
- » Management, evaluation, dissemination, and communication.

The EU Initiative European Atlas of the Seas

Thanks to the European Atlas of the Seas, the European Commission's initiative on ocean observation, every student, teacher, or citizen can become an ocean explorer right from home.



The European Atlas of the Seas includes over 275 map layers on various marine and maritime topics. All maps are available online in 24 languages to learn more about the ocean, seas, and coasts.

The European Atlas of the Seas is a great ocean literacy tool available to teachers and students to explore and learn about the countries of the European Union and surrounding seas interactively.

More information for the European Atlas of the Seas initiative could be found following the link:

https://oceans-and-fisheries.ec.europa.eu/news/european-atlas-seas-become-explorer-2023-03-08_en?fbclid=IwAR1MzFFj2Bpus6z9fSGB6HUgaTGLb5wBLY2dQ2-XGY6krAKITorPkNAJ7nQ

BLACK SEA YOUNG AMBASSADORS PROGRAMME



The Black Sea Young Ambassadors Programme (BSYAP) is an ongoing programme developed in September 2020, under the H2020-funded Black Sea CONNECT CSA, to unite youth for the future of the Black Sea, for a healthy, resilient, and the sustainable Black Sea.

The Black Sea is looking for its new young ambassadors who will be a BRIDGE between scientists and the general public!

With the aim of engaging a wider community of early career ocean professionals and equipping them with the necessary skills to become actors for change; the Black Sea Young Ambassadors Programme is looking for a new cohort of passionate and creative Young Ambassadors.

Applicants are kindly requested to fill in the online application form (with the attachment of their CV) by 15 September 2022.

For detailed information on the Black Sea Young Ambassadors Programme and Application Criteria please check the "Information for Applicants" document at <http://bridgeblacksea.org/wp-content/uploads/2022/08/BSYA-New-Cohort-Call-Information-for-Applicants.pdf> and the program link <http://www.bsec-bsvkc.org/Forms/News/newsDetails?targetID=2124&fbclid=IwAR2wN9u2gJUGNp2CnnKuy20R93m9Dpk4SMu9aNttUplIde6ZL8AkpSN-1Gc>