



Development of Regional Joint Master Program in Maritime Environmental Protection and Management - MEP&M -

PRESENTATION OF WP1: STATE OF THE ART ON MARITIME ENVIRONMENTAL PROTECTION AND MANAGEMENT

Kick-off Meeting

Srdjan REDZEPAGIC, Christophe MOCQUET, Olivier BRUNO, Eric NASICA
Virginie ODDO, Madonna LAMAZIAN, Clément MOREAU

Université Côte d'Azur

22 - 23 February 2021

Virtual meeting via Zoom application

This project has been funded with support from the European Commission. This presentation reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





Role of Université Côte d'Azur (P5,

The Université Côte d'Azur (P5) will lead WP1 which is mainly focussed on identifying state of the art in education and research in the field of MEP&M to be implemented through MSc program at PC HEIs. This WP involves identifying best practices from EU HEIs in the field of education and research in field of MEP&M with adequate teaching methodology, GAP analysis, and delivering guidelines for development of joint interdisciplinary MSc program in MEP&M and teaching methodologies at PC HEIs. P5 owns know how in developing MSc programs in field similar to MEP&M in English language. More precisely, **MSc program MARRES** at P5 has been designed taking into interdisciplinary approach to appraise marine biological resources and their scientific, economic and social values with a background on international courses and lectures in English. Thus, P5 will give largest contributions in WP1, WP2 and WP3. P5 will take full participation in all WPs.

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





WP1: State of the art on Maritime Environmental Protection and Management

Main goal of WP1 is to identify appropriate model and to develop guidelines for novel joint master degree program in MEP&M with novel teaching and learning methods through e-learning at the Montenegrin and Albanian HEIs.

This will be achieved through 3 tasks:

DEV 1.1 Overview of MSc programs in field of MEP&M at EU HEIs

DEV 1.2 GAP analysis

DEV 1.3 Reporting on actions and model for introduction of new joint interdisciplinary MSc program in MEP&M in English language

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





WP1: State of the art on Maritime Environmental Protection and Management

This WP refers to identifying state of the art in education and research in the field of MEP&M to be implemented through MSc program at PC HEIs. This WP consists of three activities stated in WP1. Methodology to be used involves identifying best practices from EU HEIs in the field of education and research in field of MEP&M with adequate teaching methodology, GAP analysis, and delivering guidelines for development of joint interdisciplinary MSc program in MEP&M and teaching methodologies at PC HEIs. Major milestones will be the delivering guidelines for development of master degree curricula in MEP&M and teaching methodologies at PC HEIs based upon GAP analysis report, with designated specific educational needs in field of MEP&M in PCs. Measurable indicators of WP1 are stated in LFM.

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





Description of WP1

- Montenegro and Albania are seeking for those professionals with knowledge, experience and skills in field of marine environmental protection who will be able to manage environmental issues and help in achieving national environmental goals.
- Current education systems in these countries only partially cover some of aspects of maritime environmental protection, mostly on bachelor degree level.
- In that context, an overview of master programs in field of Maritime Environmental Protection and Management at EU HEIs (DEV 1.1) will be a basis for obtaining necessary information and practical examples of their strategy efforts and their challenges. The report will present in-dept analysis of EU policy framework and institutional practices.
- In the second stage of WP1, GAP analysis will be implemented (DEV 1.2). It will represent a continuation of the previously done Needs analysis in the field of MEP&M in Montenegro and Albania. The results of a GAP analysis will show additional sub-areas that should be included for developing teaching, research and practical skills in new regional joint interdisciplinary master program in Maritime Environmental Protection and Management (MEP&M) in English language.
- Based on the DEV 1.1 and DEV 1.2 overview and analysis, guidelines (report) for delivering a new regional joint interdisciplinary master program in MEP&M in English language at Montenegrin and Albanian HEIs will be delivered (DEV 1.3).

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





Tasks and timeline of WP1

- DEV 1.1 Overview of MSc programs in field of MEP&M at EU HEIs (M1-M4; Event, Report)
- DEV 1.2 GAP analysis (M5-M7; Event, Report)
- DEV 1.3 Reporting on actions and model for introduction of new joint interdisciplinary MSc program in MEP&M in English language (M8-M11; Event, Report)

Estimated Start Date	15-01-2021	Estimated End Date	15-12-2021
---------------------------------	-------------------	-------------------------------	-------------------

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





Lead Organisation	P5
Participating Organisation	P1, P2, P3, P4, P5, P6, P7, P8, P9
Costs	<p>For this WP travel & costs are provided in order to realize all foreseen tasks. These costs include:</p> <ul style="list-style-type: none"> - 2-day event (+ 2 days spent in traveling, 4 days in total) at P5 for 15 team members from MNE and ALB to EU. - 2-day event (+ 2 days spent in traveling, 4 days in total) at P6 for 15 team members from MNE and ALB to EU. - 2-day event (+ 2 days spent in traveling, 4 days in total) at P4 for 15 team members from MNE and ALB to EU. - 2-day event (+ 2 days spent in traveling, 4 days in total) at P1 for 12 team members from EU and ALB to MNE. - 1-day event (+ 2 days spent in traveling, 3 days in total) at P3 for 12 team members from EU and MNE to ALB. <p>For this WP no costs for equipment are foreseen.</p> <p>For this WP subcontracting costs are provided for next items: event (study visits and meeting) organization; printing reports/guidelines; translation services. These costs are necessary since Partner institutions are outsourcing these activities/items in their everyday's business activities.</p>

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP



Deliverables of WP1



Expected Deliverable/Results/ Outcomes	Work Package and Outcome ref.nr	1.1.	
	Title	Overview of MSc programs in field of MEP&M at EU HEIs	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input checked="" type="checkbox"/> Report <input type="checkbox"/> Service/Product
	Description	<p>In DEV 1.1, mapping and analysis of appropriate master programs in Maritime Environmental Protection and Management (MEP&M) at EU HEIs will be reported. For finalizing this, 2-day study visits will be organized at P5 and P6, respectively. Additionally, one 2-day study visits will be organized at P4 for mapping and analysis of using distance learning systems for teaching and learning. At least three team members from partner country HEIs and two from non-academic partner country institutions will participate.</p> <p>Intensive visits and meeting at the very beginning of the project will serve as a basis for obtaining necessary information and practical examples of strategy efforts and challenges developed at P4, P5 and P6. The report will present in-dept analysis of general EU policy framework and institutional practices regarding educational and research in field of MEP&M as well as e-learning methodology.</p>	
Due date	15-05-2021		

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





Deliverables of WP1

Expected Deliverable/Results/ Outcomes	Work Package and Outcome ref.nr	1.2.	
	Title	GAP analysis	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input checked="" type="checkbox"/> Report <input type="checkbox"/> Service/Product
	Description	<p>The comparison of actual performances with the desired ones will be delivered in DEV 1.2 through a GAP analysis. It will be based on the Needs analysis previously done in the field of MEP&M at Montenegrin and Albanian HEIs.</p> <p>The results of a GAP analysis will show additional sub-areas that should be included for developing teaching methodology and practical skills in new joint MSc in MEP&M.</p> <p>At this stage, one event (2-day duration) in P1 will be held. Team members from whole consortium will actively participate, with two representatives.</p>	
	Due date	15-08-2021	

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





Deliverables of WP1

Expected Deliverable/Results/ Outcomes	Work Package and Outcome ref.nr	1.3.	
	Title	Reporting on actions and model for introduction of new joint interdisciplinary MSc program in MEP&M in English language	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input checked="" type="checkbox"/> Report <input type="checkbox"/> Service/Product
	Description	<p>Upon DEV1.1. and DEV 1.2, a guideline on actions for delivering a new joint interdisciplinary MSc program in Maritime Environmental Protection and Management in English language at Montenegrin and Albanian HEIs will be delivered.</p> <p>One final event (1-day duration) in WP1 will be held in P3. Team members from whole consortium will actively participate, with two representatives.</p>	
	Due date	15-12-2021	

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP





**We count on your active
contribution in WP1!**

Thank you in advance...

Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP

