



**Umbrella Workshop Report**  
**Deliverable Nr. 10.2**





<b>Project Full title</b>		Policy-oriented marine Environmental Research in the Southern EUropean Seas	
<b>Project Acronym</b>		PERSEUS	
<b>Grant Agreement No.</b>		287600	
<b>Coordinator</b>		Dr. E. Papathanassiou	
<b>Project start date and duration</b>		1 <sup>st</sup> January 2012, 48 months	
<b>Project website</b>		www.perseus-net.eu	
<b>Deliverable Nr.</b>	10.2	<b>Deliverable Date</b>	T14
<b>Work Package No</b>		10	
<b>Work Package Title</b>		Project Management	
<b>Responsible</b>		Dr. E. Papathanassiou (HCMR)	
<b>Authors &amp; Institutes Acronyms</b>		Dr. E. Papathanassiou (HCMR) Mr. N. Streftaris (HCMR) Dr. N. Bellou (HCMR)	
<b>Status:</b>		<b>Final (F)</b>	●
		<b>Draft (D)</b>	
		<b>Revised draft (RV)</b>	
<b>Dissemination level:</b>		<b>Public (PU)</b>	
		<b>Restricted to other program participants (PP)</b>	
		<b>Restricted to a group specified by the consortium (RE)</b>	
		<b>Confidential, only for members of the consortium (CO)</b>	●



## **CONTENTS**

<b>Executive summary / Abstract.....</b>	<b>4</b>
<b>1. INTRODUCTION .....</b>	<b>4</b>
<b>2. WORKSHOP ORGANISATION .....</b>	<b>4</b>
<b>3. AGENDA .....</b>	<b>6</b>
<b>4. ACHIEVEMENTS FROM THE UMBRELLA WORKSHOP .....</b>	<b>9</b>
<b>5. ASSESSMENT OF THE WORKSHOP .....</b>	<b>9</b>



## EXECUTIVE SUMMARY / ABSTRACT

This deliverable presents the report of the Umbrella Workshop results. The Workshop was considered to be (and proved to be) one of the most important workshops of the project PERSEUS. It was organised by regions (Western Mediterranean, Central Mediterranean Eastern Mediterranean and Black Sea) with a view highlight the gaps in scientific knowledge in the SES, propose future actions and provide information of the risks of non-achieving the GES. The Workshop was followed by more than 180 persons from all partners in PERSEUS and gave the opportunity to further discuss the options of integration between the different work and issues of concern in all WPs. The overall assessment of the Workshop is considered to be very good and gave rise to further workshops and fact sheets on the specific elements of the work.

### 1. INTRODUCTION

One of the most important project actions was the Umbrella Workshop organized back-to-back with the General Assembly of the first year in T12 in Barcelona (22-23 January 2013).

The aim of the workshop was to highlight knowledge gaps and dictate, thereafter, the sampling strategies and propose future actions and work to provide information for EU and non-EU countries. Through this process the workshop highlighted the achieved scientific results relevant to PERSEUS; addressed, where possible, the MSFD 11 descriptors referring to associated GES criteria and indicators; elicited potential synergies between the different WPs giving the concept of integration and a common work that needs to be done.

180 people attended the Workshop from all partners in PERSEUS.

### 2. WORKSHOP ORGANISATION

The following concepts have been agreed during the plenary session (morning of 22/1/2013) in order to achieve the best results:

1. The presentations and discussions will be held at a regional scale (Western Mediterranean, Central Mediterranean, Eastern Mediterranean and Black Sea), so that gaps are identified in order that the first integration and all discussions happen (firstly) within regions
2. Each session will have a rapporteur and a Chair, the chairs being the regional responsables of the project.
3. The rapporteurs will present the results of the session at regional level at plenary the following day.
4. The WP Leaders, the chairs and the rapporteurs of the Umbrella Workshop, together with the management team and the coordinator will have a common session at the



- end of the first day in order to normalise the presentations.
5. The work to be done in 2013 (and beyond) will be discussed within the regions but will be presented in plenary so that PERSEUS work in the SES is agreed
  6. Each WP work in 2013 details will be synthesised by the presentations following the lines from the DoW
  7. WP Leaders will present their specific work in the GA based on the results of the UW.

During the first day of the Workshop a Plenary Session has been held with specific focus on WP6 and WP5 activities that could be common in all areas. Three keynote presentations were made on:

1. Project science into policy issues (and present how WP6 is going to work to achieve this)
2. Providing an update on the current state of the MSFD implementation, what regional conventions are planning to do, the timetable, the latest achievements and next challenges; (and present how PERSEUS WP5 will work) and
3. Provide an overview of the work done in the Subtask 5.1.1 and results achieved and lessons learned to be followed by the non-EU countries

Splitting was done in 4 groups (about 50 people in each group) based on different regions chaired by the Regional Coordinators. Each group had a Rapporteur. And overall discussion has been done at the end of each group for about 1h.

At the end of the first day a common meeting was held with the rapporteurs the chairs and the regional responsables in order to harmonise tomorrow's presentations and make an assessment of the work and presentations from the first day.

Next day (23/1/2013) only a plenary Meeting was held where presentations by the rapporteurs for each region were made in order to inform the whole consortium about the different regions, the missing elements and the work ahead to be done by PERSEUS.

Finally the Integration Expert, Prof. M. Skourtos presented his views on "Integration: Real progress for real problems" based also on the presentations and the plenary discussion.

Details of all the groups presentations the chairs, the rapporteurs and the keynote speakers (chosen by the WP Leaders for each area) are shown in the agenda of the Workshop attached herein.

All Presentations are available in the website of the project in the Partners Corner

[http://www.perseus-net.eu/site/content.php?locale=1&locale\\_j=en&sel=666#](http://www.perseus-net.eu/site/content.php?locale=1&locale_j=en&sel=666#)



### 3. AGENDA

**UMBRELLA WORKSHOP**  
**22-23 January 2013, Barcelona**  
**Provisional Agenda**

**22<sup>nd</sup> January 2013**

**PLENARY (Chaired by the Coordinator)**

<b>09.00-09.30</b>	Welcome and UW Objectives and expected achievements - <b>Vangelis Papathanassiou</b>
<b>09.30-10.00</b>	<b>WP6:</b> Projecting science into policy issues - <b>Didier Sauzade</b>
<b>10.00-10.30</b>	<b>WP5:</b> Update on the MSFD implementation state - <b>Georg Hanke</b> (10.00-10.15)
	Review of approaches followed in the frame of the marine environmental status assessments - <b>Daniel Gonzalez</b> (10.15-10.30)
<b>10.30-11.00</b>	<b>Coffee break</b>

**4 parallel workshops, chaired by the Regional Responsibles**  
**(20 min presentation + discussion 20 min)**

Room I

	<b>Western Mediterranean</b> <b>Chair: Javier Ruiz</b>
<b>11.00-11.40</b>	WP5 – Approaches used for MSFD environmental status assessments, with special focus on the Western Mediterranean - <b>Sophie Laroche &amp; Marc Bouchoucha</b>
<b>11.40-12.10</b>	WP1 – Gap Analysis on data and knowledge on pressures, processes and impacts on open waters of the Western Mediterranean ecosystems <b>Emma Huertas</b>
<b>12.10-12.40</b>	WP2 – Gap Analysis on data and knowledge on pressures and their impacts on Western Mediterranean coastal ecosystems <b>Maurizio Ribera</b>
<b>12.40-13.10</b>	WP3 – Synergy between different observing systems in the Western Mediterranean Sea: present status, needs and gaps- <b>Ananda Pascual</b>
<b>13.10-14.30</b>	<b>Lunch break</b>
<b>14.30-15.10</b>	WP4 – Integrated tools for environmental assessment in the Western Mediterranean - <b>Claude Estournel &amp; Daniela Banaru</b>
<b>15.10-15.40</b>	WP6 – Implementation of the PERSEUS Adaptive Policy Framework, with special focus on Western Mediterranean Pilot case - <b>Julien Le Tellier &amp; David March Morla</b>
<b>15.40-16.10</b>	<b>Coffee break</b>
<b>16.10-17.00</b>	General discussion



## Room II

	<b><i>Central Mediterranean</i></b> <b><i>Chair: Alessandro Crise</i></b>
<b>11.00-11.40</b>	WP5 – Approaches used for MSFD environmental status assessments, with special focus on the Central Mediterranean - <b><i>Daniel Gonzalez</i></b>
<b>11.40-12.10</b>	WP1 – Gap Analysis on data and knowledge on pressures, processes and impacts on open waters of the Central Mediterranean ecosystems - <b><i>Adam Gauci &amp; Alan Deidun</i></b>
<b>12.10-12.40</b>	WP2 – Gap Analysis on data and knowledge on pressures and their impacts on Central Mediterranean coastal ecosystems - <b><i>Serena Fonda</i></b>
<b>12.40-13.10</b>	WP3 – Synergy between different observing systems in the Central Mediterranean Sea: present status, needs and gaps - <b><i>Katrin Schroeder</i></b>
<b>13.10-14.30</b>	<b><i>Lunch break</i></b>
<b>14.30-15.10</b>	WP4 – Integrated tools for environmental assessment in the Central Mediterranean - <b><i>Lia Santoleri</i></b>
<b>15.10-15.40</b>	WP6 – Implementation of the PERSEUS Adaptive Policy Framework, with special focus on Central Mediterranean Pilot case - <b><i>Margaretha Breil</i></b>
<b>15.40-16.10</b>	<b><i>Coffee break</i></b>
<b>16.10-17.00</b>	General discussion

## Room III

	<b><i>Eastern Mediterranean</i></b> <b><i>Chair: Eleni Kaberi</i></b>
<b>11.00-11.40</b>	WP5 – Approaches used for MSFD environmental status assessments, with special focus on the Eastern Mediterranean- <b><i>Mairi Pantazi</i></b>
<b>11.40-12.10</b>	WP1 – Gap Analysis on data and knowledge on pressures, processes and impacts on open waters of the Eastern Mediterranean ecosystems - <b><i>Aris Karageorgis</i></b>
<b>12.10-12.40</b>	WP2 – Gap Analysis on data and knowledge on pressures and their impacts on Eastern Mediterranean coastal ecosystems - <b><i>Epameinontas Christou</i></b>
<b>12.40-13.10</b>	WP3 – Synergy between different observing systems in the Eastern Mediterranean Sea: present status, needs and gaps - <b><i>George Zodiatis</i></b>
<b>13.10-14.30</b>	<b><i>Lunch break</i></b>
<b>14.30-15.10</b>	WP4 – Integrated tools for environmental assessment in the Eastern Mediterranean - <b><i>Konstantinos Tsagarakis</i></b>
<b>15.10-15.40</b>	WP6 – Implementation of the PERSEUS Adaptive Policy Framework, with special focus on Eastern Mediterranean Pilot case - <b><i>Arete Kontogianni</i></b>
<b>15.40-16.10</b>	<b><i>Coffee break</i></b>
<b>16.10-17.00</b>	General discussion



## Room IV

	<b>Black Sea</b> <b>Chair: Andrei Zatsepin</b>
<b>11.00-11.40</b>	WP5 – Approaches used for MSFD environmental status assessments, with special focus on the Black Sea - <b>Marian Traian Gomoiu</b>
<b>11.40-12.10</b>	WP1 – Gap Analysis on data and knowledge on pressures, processes and impacts on open waters of the Black Sea ecosystems <b>Ahmet Kideys</b>
<b>12.10-12.40</b>	WP2 – Gap Analysis on data and knowledge on pressures and their impacts on Black Sea coastal ecosystems - <b>Elena Araskevich</b>
<b>12.40-13.10</b>	WP3 – Synergy between different observing systems in the Black Sea: present status, needs and gaps - <b>Temel Oguz</b>
<b>13.10-14.30</b>	<b>Lunch break</b>
<b>14.30-15.10</b>	WP4 – Integrated tools for environmental assessment in the Black Sea - <b>Marilaure Gregoire &amp; Georgi Daskalov</b>
<b>15.10-15.40</b>	WP6 – Implementation of the PERSEUS Adaptive Policy Framework, with special focus on Black Sea Pilot case - <b>Alexander Shivarov &amp; Valerian Melikidze</b>
<b>15.40-16.10</b>	<b>Coffee break</b>
<b>16.10-17.00</b>	General discussion

**PLENARY (Chaired by the Coordinator)****23<sup>rd</sup> January 2013****Rapporteurs' Presentations (20min presentation plus 10 min discussion)**

<b>10.00-10.30</b>	<b>BLACK SEA</b> – Presentation of the main results of the regional workshop - <b>Kremena Stefanova</b>
<b>10.30-11.00</b>	<b>EAST MED</b> – Presentation of the main results of the regional workshop - <b>Dror Angel</b>
<b>11.00-11.30</b>	<b>Coffee break</b>
<b>11.30-12.00</b>	<b>CENTRAL MED</b> – Presentation of the main results of the regional workshop - <b>Slim Gana</b>
<b>12.00-12.30</b>	<b>WEST MED</b> – Presentation of the main results of the regional workshop - <b>Laura Prieto</b>
<b>12.30-13.00</b>	Comments on the progress of the integration between natural and social scientists within the Project work - <b>Mihalis Skourtos</b>
<b>13.00-13.30</b>	Discussion and Conclusions
<b>13.30-15.00</b>	<b>Lunch break</b>
<b>15.00-18.00</b>	Individual workshops, if needed (WP, tasks, subtasks, etc.)





## 4. ACHIEVEMENTS FROM THE UMBRELLA WORKSHOP

A drafting of a synthesis presentation for each region has been prepared by each of the Rapporteurs based on the presentations and discussions

A work-plan/guideline for the next year has been achieved especially on the organization of the EU members' experiments as well as the WP5 guidelines-methodologies for the environmental assessment of the non-EU countries. Finally the way that integration develops among WPs has been highlighted during the last presentation by M. Skourtos.

The identified knowledge gaps in the different WPs was presented and prioritized especially in different areas. The sampling strategies of WP1, WP2 and WP3 were absolutely refined and interconnections were established between the WP1, WP2 and WP6 to finalise the environmental issues of socio-economic importance to be treated within PERSEUS. WP6 interacted also with WP4 for the definition of the WP6 storylines at the inception of the scenarios to be modeled. A future workshop has been agreed with WP1, WP2 and WP6 in order to finalise the list of risks of non-achieving the GES in the Mediterranean and the Black Sea.

The Umbrella workshop was also the platform of addressing different issues also within the WPs especially as it described, in depth, the gaps in each region is all fields relevant with the WPs of PERSEUS.

## 5. ASSESSMENT OF THE WORKSHOP

The Umbrella Workshop proved to be a corner stone of the process of the project. It gave very concrete results on the missing elements in each region and showed the way forward in each of the WPs. The fact that the grouping was made at regional level and the WP leaders then could take the different issues (related to their WPs) and synthesized the WP work for the next year for the two basins, based on the results of the UW, was in fact a major advancement, as this has been done through the "bottom up" approach.

In addition the Consortium, as a whole, was able to understand much better the magnitude of work to be done in all areas, following the aims and objectives of the DoW.

The Umbrella Workshop gave rise to several workshops at the WP level, between WPs or between partners working in the same area.

Finally the results of the UW will be used to create some fact sheets on the scientific gaps in all regions and present it during the next year communications (e.g. Maritime Day in Malta in May 2013).

The overall assessment and execution of the UW is good to very good and shows really that this kind of initiative helps a lot in addressing the missing elements in projects like PERSEUS.

