

PERSEUS Summer School
“ Supporting Monitoring in the Mediterranean Sea towards GES”

8-12 June 2015

**Venue: Hellenic Centre for Marine Research,
 Anavissos (Amphitriti Room)**

Day 1

Monday 8 JUNE 2015

Current status of monitoring under MSFD and EcAp

Chair: E. Papathanassiou

		Speakers
14:30-14:45	Welcome	
14:45-15:00	Tour de Table from the Participants.	
15:00-15:30	Introduction to the Summer School	
15:30-16:00	Presentation of PERSEUS	E. Papathanassiou, HCMR, Greece
16:00-16:30	Coffee break	
16:30-17:00	Monitoring in the Mediterranean under MSFD	M. Morgantini, CORILA, Italy
17:00-17:30	Monitoring in the Mediterranean: The added value of EcAp implementation	T. Hema, UNEP/MAP
17:30-18:00	Monitoring in the Black Sea (BSIMAP)	I. Makarenko, Black Sea Commission
19:30	Ice Breaking Reception (EDEN Hotel-Mavro Lithari)	

Day 2

Tuesday 9 JUNE 2015

Development of Monitoring ‘indicators’ Presentation of monitoring needs

Chairs: G. Gurban & L. Giannoudi

		Speakers
09:00-09:30	Noise	M. Andre, UPC, Spain
09:30-10:00	Marine litter	F. Galgani, IFREMER, France
10:00-10:30	Contaminants and pollution impact	N. Bihari, Institut Rudjer Boskovic, Croatia
10:30-11:00	Fisheries	V. Vassilopoulou, HCMR, Greece
11:00-11:30	Discussion	
11:30-12:00	Coffee break	
12:00-12:30	Non-indigenous species	A. Zenetos, HCMR, Greece
12:30-13:00	Eutrophication	K. Pagou, HCMR, Greece
13:00-13:30	Discussion	
13:30-15:00	Lunch	
15:00-15:30	Biological Diversity	M. Frost, Marine Biological Association, UK
15:30-16:00	Food web	H. Teixeira, JRC, Italy
16:00-16:30	Coffee break	
16:30-17:00	Biological Diversity (macroalgae)	P. Panayotidis, HCMR, Greece
17:00-17:30	Benthic communities	M. Simboura, HCMR, Greece
17:30-18:00	Discussion	

Day 3

Wednesday 10 JUNE 2015

Existing Projects and Examples of Monitoring: Space, time and Effort

Chair: N. Streftaris

		Speakers
09:00-09:30	Joint Monitoring Plans in Mediterranean -IRIS	K. Pagou, HCMR, Greece
09:30-10:00	MedSea Checkpoint	S. Reizopoulou, HCMR, Greece
10:00-10:30	Discussion	
10:30-11:00	Coffee break	
11:00-11:30	Scales of Monitoring	S. Reizopoulou, HCMR, Greece
11:30-12:00	Monitoring whales from space	P. Fretwell, BAS, UK
12:00-13:00	Discussion	
13:00-14:00	Lunch	

Tools for designing Monitoring (introduction, demonstration and application)

The following four sessions will run in parallel by dividing the participants into 3 groups (East Med, Central Med & West Med).

Each team will be rolling from one session to the next.

Participants will have hands on training on how to use the tool and apply it, in case specific studies.

- Participants are asked to bring their own laptop. They could also bring their own data, if they wish, to test them against the different tools in this session.

14:00-18:30	Integration among Descriptors tested across indicators within D6 under PERSEUS Project. Working examples (1hour: cyclical for the 4 groups)	N. Simboura, HCMR, Greece
	DEVOTES innovative tools in assessing GES (1hour: cyclical for the 4 groups)	H. Teixeira, JRC, Italy
	Coffee break (16:00-16:30)	
	The GIS tool for Joint Monitoring Planning, developed under the IRIS-SES Project. Case studies: eutrophication and contaminants (1hour: cyclical for the 4 groups)	A. Karageorgis & P. Drakopoulou, HCMR, Greece
	Using the PERSEUS AMP tool (1hour: cyclical for the 4 groups)	M. Skourtos & A. Kontoyanni, AUA & UoWM, Greece

Day 4

Thursday 11 June 2015

Tools that can be utilized for Monitoring in the Mediterranean Sea

Chair: S. Reizopoulou

09:00 - 09:30	Integrated observing systems in the Med: Can they be used for monitoring?	J. Tintore, SOCIB, Spain
09:30-10:00	Vessel Monitoring System: A management tool for monitoring fisheries activities in the Med	S. Kavadas, HCMR, Greece
10:00-10:30	Assessing the potential of Modelling in the Med	M. Zavatarelli, UniBO, CONISMA, Italy
10:30-11:00	Coffee break	
	<p>Developing monitoring plans across the Mediterranean workshop Three groups: Western, Central and Eastern Mediterranean</p> <p><i>Chair and rapporteurs proposed by each of the group</i></p>	
11:00-13:00	<p>Workshop on Joint monitoring plans. Preparation of presentations. <i>(Each Group will wrap up contributions from previous day(s) and prepare 3 presentations on joint monitoring plans in the Western, Central and Eastern Mediterranean) for the following day. The group of “experts and teachers” can do the same for the whole basin.</i></p>	
13:00-14:30	Lunch	
14:30-17:00	Preparation of the presentations for eastern, central, western Mediterranean groups (for the next morning).	
17:30-22:00	Excursion to Sounion / dinner at Sounion	

Day 5

Friday 12 June 2015

Monitoring plans across the Mediterranean

Chair: E. Papathanassiou

10:00-11:30	Presentations on proposals for JMPs Presentation by the 3 groups and the group of 'experts'	
11:30-12:00	Coffee break	
12:00-13:00	Discussion & Conclusions	
13:00	End of the Meeting	
13:00-14:00	Lunch	

Scientific & Organizing Committee:

E. Papathanassiou, HCMR, Greece
 N. Streftaris, HCMR, Greece
 T. Hema, UNEP/MAP, Greece
 G. Gurban, UNEP/MAP, Greece
 L. Giannoudi, HCMR, Greece
 A. Deidun, UoM, Malta
 A. Drago, UoM, Malta
 S. Reizopoulou, HCMR, Greece
 M. Kimigeli, HCMR, Greece