



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA
DIPARTIMENTO DI FISICA E ASTRONOMIA

Copernicus Marine Service 2019 MEDITERRANEAN SEA TRAINING WORKSHOP

December 9th – 10th, University of Bologna, Italy

9 December – Plenary sessions Aula A 2, v.le Berti-Pichat 6/2

Time	Duration	Presentation	Speaker
13:30-14:00	30min	Registration	
14:00-14:20	20min	Welcome	G. Coppini (CMCC) & F. Messal (MOI)
14:20-14:40	20min	Copernicus Marine Service Introduction + use cases	F. Messal (MOI)
14:40-15:00	20min	Copernicus Marine Service Service Desk	C. Giordan (MOI)
15:00-15:20	20min	Med Physical model products	E. Clementi (CMCC)
15:20-15:40	20min	Med Wave model products	G. Korres (HCMR)
15:40-16:00	Coffee break		
16:00-16:20	20min	Med Bio model products	G. Cossarini (OGS)
16:20-16:40	20min	Ocean Colour Satellite Observation products	V. Brando (CNR)
16:40-17:00	20min	In Situ Observation products	M. Sotiropoulou (HCMR)
17:00-17:30	30 min	Questionnaire - Q&A	
18h00-20h00	Ice Breaker		

10 December – Practical sessions Aula Astro 1, Via Ranzani 1 & Aula 4, v.le Berti Pichat 6/2

Attendees will have to bring their own computer and create a profile for CMEMS beforehand.

This program is subject to change. Satisfaction survey at the end of each session.

Time	Session	
08.30-09:00	Welcome coffee	
09:00-11:00	Practical Session - Introduction	
	By Service Desk CMEMS by D. Bazin (MOI) - Jupyter Notebook introduction - How to register and browse in the catalogue - How to extract, visualize and download data	
11:00-11:30	Coffee break	
11:30-13:00	Practical Session - round #1	
	MED Physical Model products by M. Drudi and A. Grandi (CMCC) <i>Near real time and forecasts data – ftp download</i>	MED Wave Model products by M. Ravdas (HCMR) and F. Palermo (CMCC) <i>Long time series – Wave rose diagram - Subsetter</i>
13:00-14:00	Lunch	
14:00-15:30	Practical Session - round #2	
	MED Bio Model products by G. Cossarini (OGS) and F. Palermo (CMCC) <i>Trends of chlorophyll</i>	In Situ products by P. Rotllan Garcia (SOCIB) <i>Collection overview - Subsetting download – Visualization</i>
15:30-16:00	Coffee break	
16:00-17:30	Practical Session - round #3	
	Optional session <i>To be defined with the results of the questionnaire</i>	Speed Training (book a 10' meeting one-on-one with speakers and trainers)
17:30-17:45	Q&A	
17 :45	End	