



Advanced Master in Sustainable Blue Economy A.Y. 2025 - 2026

Period: 8 - 19 June 2026

Venue:

- From 8 - 12 June [OGS headquarters at Via Beirut 2](#) (Aula D)
- From 15 - 19 June [OGS headquarters at Via Beirut 2](#) (Aula A)

CODE	Lessons	n. hrs	Instructor	Organisation	DATE	TIME
S2.01	Rocky coast surveys: materials and methods (inclusa attività pratica di immersione presso AMP Miramare)	4	Stefano Furlani	University of Trieste	8-giu-26	10:15 - 13:00
S2.02	Developing sustainable port infrastructure and activities (the lesson will take place in Torre del Lloyd, via K.L. von Bruck 3, the sala Rossa)	2	Vittorio Torbianelli	Port Network Authority of the Eastern Adriatic Sea	9-giu-26	08.30 - 10.00
S2.03	Port Models and Port Governance: The "Port Reform Toolkit" and the "Blue Growth Management Challenge" (the lesson will take place in Torre del Lloyd, via K.L. von Bruck 3, the sala Rossa)	2	Vittorio Torbianelli	Port Network Authority of the Eastern Adriatic Sea	9-giu-26	10.15 - 12:00
S2.04	Building up and improving Port-City and Port-Local Stakeholders relationships ((the lesson will take place in Torre del Lloyd, via K.L. von Bruck 3, the sala Rossa)	2	Vittorio Torbianelli	Port Network Authority of the Eastern Adriatic Sea	9-giu-26	12:00 - 13:15
S2.05	STUDY VISIT TO THE PORT OF TRIESTE	/	Vittorio Torbianelli	Port Network Authority of the Eastern Adriatic Sea	9-giu-26	14:30 - 16:30



S2.06	Marine ecosystem models physic and biogeochemistry	2	Cosimo Solidoro	OGS	10-giu-26	09:15 - 11:00
S2.07	Blue biotechnology	2	Amira Saidi	OGS	10-giu-26	11:15 - 13:00
S2.08	Technical Aspects of Offshore Wind Farms in the Adriatic Sea	2	Marta Alvir	University of Rijeka - Faculty of Engineering	10-giu-26	14:15 - 16:00
S2.09	Mathematical modelling, high performance computing, data science, model reduction and automatic learning for "big" digital twins	2	Gianluigi Rozza	SISSA	10-giu-26	16:15 - 18:00
S2.10	Sea floor sampling methods and sediment analyses	2	Renata Lucchi	OGS	11-giu-26	10:15 - 12:00
S2.11	Critical aspects on the waterfront: the study of the Porto Vecchio in a comparative perspective (FIELD TRIP)	3	Igor Jelen	University of Trieste	11-giu-26	14:30 - 17:30
S2.12	Introduction to Geophysics	2	Emanuele Forte	University of Trieste	12-giu-26	09:15 - 11:00
S2.13	Geophysics for energy and natural resources	2	Michele Pipan	University of Trieste	12-giu-26	11:15 - 13:00
S2.14	Contaminants in coastal environment	2	Stefano Covelli	University of Trieste	12-giu-26	14:15 - 16:00
S2.15	Sub seafloor exploration	2	Fabrizio Zgur	OGS	15-giu-26	09:15 - 11:00
S2.16	Seafloor and seafloor cables	2	Lorenzo Facchin	OGS	15-giu-26	11:15 - 13:00
S2.17	Building Planning Scenarios and Strategies for Integrated and Resilient Sea and Land Spatial Development	3	Elena Marchigiani	University of Trieste	15-giu-26	14:15 - 17:00
S2.18	Emerging pollution and risk in the sea	2	Donata Canu	OGS	16-giu-26	9:15 - 11:00
S2.19	Marine forecast and observing systems: the EU marine Copernicus service	2	Gianpiero Cossarini & Anna Teruzzi	OGS	16-giu-26	11:15 - 13:00
S2.20	Planning for Climate Change Adaptation/Transition: a focus	3	Elena Marchigiani	University of Trieste	16-giu-26	14:15 - 17:00



	on urban contexts and coastal areas					
S2.21	The contribution of physical models and field monitoring for the sea environmental safeguard and coastal management and constructions	2	Michele Mossa	Polytechnic University of Bari	17-giu-26	09:15 - 11:00
S2.22	Animal wellness	2	Chiara Manfrin	University of Trieste	17-giu-26	11:15 - 13:00
S2.23	Genetics for marine biodiversity analysis	2	Alberto Pallavicini	University of Trieste	17-giu-26	14:15 - 16:00
S2.24	Mercury contamination and modelling in the sea	2	Ginevra Rosati	OGS	17-giu-26	16:15 - 18:00
S2.25	The major stages in the discovery of the sea floor	2	Angelo Camerlenghi	OGS	18-giu-26	10:15 - 12:00
S2.26	From the EU Copernicus Marine Service to the Digital Twin of a Mediterranean coastal area	2	Stefano Querin	OGS	17-giu-26	13.15-15.00
S2.27	Oil spill processes and modeling in coastal regions	1	Federico Roman	University of Trieste	18-giu-26	15:15 - 16:00
S2.28	European Governance of Oceans and Seas and Blue Economy	4	Cristina Pedicchio + Emilio Campana + Margherita Zorgno + Angelo Camerlenghi	Workshop con esperti CNR	19-giu-26	9: 30 - 13: 00
S2.29	Project work workshops: "What is the sustainable blue economy for you? Presentations of project work ideas."	/	Board: Stefano Parolai, Mounir Ghribi, Elena Marchigiani		19-giu-26	14:15 - 16:00