

DSV Seminars

2019



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



DIPARTIMENTO DI
SCIENZE DELLA VITA

Course in *Marine Biology* – Global Change Ecology

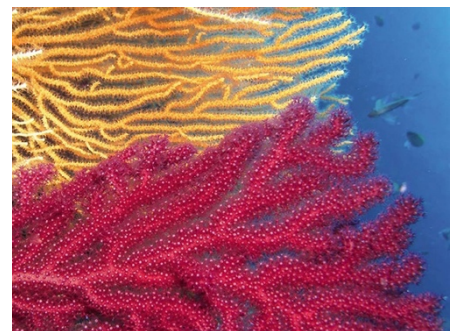
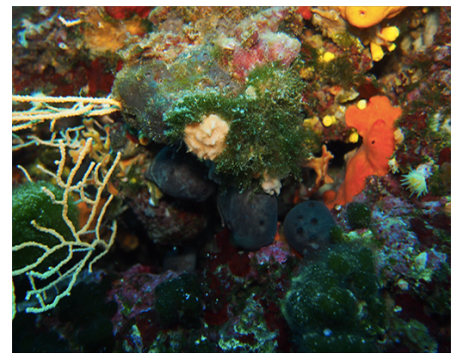
Friday, 5 April 2019 9:30

Seminar room A3, III Floor, Building H3

Prof. Carlo Cerrano

Università Politecnica delle Marche
c.cerrano@staff.univpm.it

Host: Stanislao Bevilacqua



The role of scientific diving in experimental marine ecology

Carlo Cerrano (Associate Professor, Polytechnic University of Marche – UNIVPM) is a marine zoologist interested in the taxonomy, biology and ecology of the zoobenthos, with particular focus on Porifera and Cnidaria. His scientific activity is developed in the frame of both national and international projects, not only in the Mediterranean area but also in polar and tropical regions. In particular, his research is addressed on the interaction between biological and mineral systems considering both erosive (bioerosion) and constructive processes (biomineralization), on the effects of climate change on the phenology of marine organisms, also in the mesophotic zone.

He has published around 200 research articles in peer review journals. He is Coordinator of the EU projects Monitoring Mediterranean MPAs (Marie Curie ITN grant 290056) and GREEN BUBBLES (Marie Curie RISE grant 643712) on management of marine protected areas and diving activity sustainability. He is currently involved in the EU project MERCES on the restoration of damaged marine habitats and in the Adriatic Sea Recovery Project to recover Vulnerable Marine Ecosystems and Essential Fish Habitats.