

**ELENCO POSTER  
WORKSHOP FINALE V.E.C.T.O.R.**

1. Alabiso Giorgio, Mauro Giacomini, Milillo Matteo, Patrizia Ricci (IAMC CNR Taranto). A fourteen year study of the chemical-physical characteristics of the Taranto Seas systems. (Northern Ionian Sea).
2. Azzaro M., La Ferla R., Maimone G., Monticelli L.S., Zaccone R., Civitarese G. (CNR-IAMC Messina). Prokaryotic dynamics and heterotrophic metabolism in the Southern Adriatic Pit.
3. Balestra Cecilia, Raffaella Casotti (Stazione Zoologica di Napoli). Picoplankton composition and dynamics at MareChiara station, a coastal site of the Mediterranean Sea (Gulf of Naples).
4. Barsanti M., Schirone A., Delbono I., Salvi S., Langone L., Miserocchi S., Delfanti R. (ENEA La Spezia). Biomixing coefficients in deep sediments of the Mediterranean Sea.
5. Buia Maria Cristina, Maurizio Lorenti, Maria Monia Flagella (Stazione Zoologica di Napoli, Ischia). Responses of the invasive green alga *Caulerpa racemosa* var. *cylindracea* to changes in temperature and light: the Gulf of Salerno as a key study.
6. Cantoni Carolina Anna Luchetta, Stefano Cozzi, Massimo Celio, Renato R. Colucci, Giulio Catalano, Fabio Raicich, Fulvio Crisciani. (CNR ISMAR Trieste). The carbonate system in the Gulf of Trieste: a two years time series at PALOMA station.
7. Cantoni Carolina, Anna Luchetta, Giulio Catalano, Stefano Cozzi (CNR ISMAR Trieste). New observations of CO<sub>2</sub> – induced acidification in the northern Adriatic Sea.
8. Cantoni Carolina, Valeria Ibello, Giuseppe Civitarese, Maren Voss, Margherita Turchetto, Iris Liskow (CNR ISMAR Trieste). The nitrogen cycle in the South Adriatic: insights by isotopic tools.
9. Carniel Sandro, Mauro Scavo, Lakshmi Kantha (CNR ISMAR). Modeling double diffusive mixing in the ocean.
10. Caroppo Carmela, Giorgio Alabiso, Loredana Stabili (CNR-IAMC Taranto). Dynamic of picoplankton and temperature in a semi-enclosed basin: the case of the Mar Piccolo in Taranto (Northern Ionian Sea).
11. Cavallo R.A., M.I. Acquaviva, R. Lo Noce, M. Narracci, L. Stabili (CNR-IAMC Taranto). Potentially pathogenic vibrios and microbial pollution indicators in Mar Piccolo of Taranto (Linea 4 attività 5.2).
12. Cinelli F., M.L. Grippa, S. Acunto (CoNISMa, Università di Pisa). Measures of *Posidonia oceanica* metabolism by means of benthic chamber.
13. Conversano Fabio, Christophe Brunet, Federico Corato, Iole Di Capua, Rosario Lavezza, Francesca Margiotta, Maria Grazia Mazzocchi, Augusto Passarelli, Isabella Percopo, Maurizio Ribera d'Alcalà, Immacolata Santarpia, Maria Saggiomo,

- Vincenzo Saggiomo, Ferdinando Tramontano, Adriana Zingone (Stazione Zoologica di Napoli). Structure and functioning of the pelagic Southern Tyrrhenian Sea.
14. Conversi Alessandra, Tiziana Peluso, Serena Fonda Umani, Alessandra Micheletti, Daniela Morale, Alessandro de Gregorio (CNR ISMAR La Spezia). Retrospective analyses of zooplankton: results, hypotheses, future prospects.
  15. Cozzi Stefano, Michele Giani (CNR ISMAR Trieste). River loads of freshwater and nutrients in the continental shelf area of the Northern Adriatic Sea.
  16. Cumani F., Bradassi F., Di Pascoli A., Bressan G. (Università di Trieste). Ocean acidification effects on the spore of *Lithophyllum incrustans* Philippi (Corallinaceae, Rhodophyta).
  17. D'Onghia G., Giove A., Maiorano P., Carlucci R., Minerva M., Capezzuto F., Sion L., Tursi A. (CoNISMa, Università di Bari). Possible effects of the Mediterranean Sea regime shift at the end of the 1980s on the demersal species assemblages in the Ionian Sea.
  18. Giani Michele, Alfredo Boldrin A. (OGS Trieste). Fluxes of particulate matter, carbonates, organic carbon and nitrogen on a shallow continental platform (northern Adriatic Sea).
  19. Grilli F., M. Marini, A. Campanelli, E. Paschini, A. Russo, A. Coluccelli. (CNR ISMAR Ancona). Estimates of the nutrients fluxes along the Gargano-Split section (Middle Adriatic Sea).
  20. Langone Leonardo, Antonio Longinelli, Carlo Ori, Enricomaria Selmo (CNR ISMAR Bologna). Atmospheric CO<sub>2</sub> concentrations and  $\delta^{13}\text{C}$  over the western and eastern Mediterranean basins during summer 2007.
  21. Luchetta Anna, Carolina Cantoni, Stefano Cozzi, Giulio Catalano, Giuseppe Civitarese, Fabio Raicich. (CNR ISMAR Trieste). Seasonal cycles of pH and carbonate system parameters in the southern Adriatic Sea during one year of VECTOR project.
  22. Mazzocchi Maria Grazia, Diana Sarno, Adriana Zingone, Ylenia Carotenuto, Iole Di Capua (Stazione Zoologica di Napoli). Copepod grazing and reproduction in the Gulf of Naples.
  23. Pancotti Irene, Anna Sabbatini, Caterina Morigi, Andrew J. Gooday, Roberto Danovaro, Alessandra Negri. Università delle Marche). Benthic Foraminifera from Atlantic Ocean and Mediterranean Sea: who, how many and what differences?
  24. Santarpia I., I. Di Capua, G. Franzè, F. Margiotta, M.G. Mazzocchi, M. Modigh, I. Percopo, M. Saggiomo, A. Zingone and V. Saggiomo (Stazione Zoologica di Napoli). Plankton variability in the Gulfs of Naples and Salerno during four seasonal cruises.
  25. Tramontana M., Bisiccia C., Colantoni P., Nesci O., Savelli D., Troiani F., Fontolan G., Tarragoni C., Baldelli G., Borda G.P., Bucci C., Donatelli U., Sabatini L., Schiaroli A., Tiberi V. (Università di Urbino). VECTOR Project: Final results from the Northern Marche coastal area.

26. Turchetto M., Langone L., Boldrin A., A. De Lazzari, Miserocchi S. (CNR ISMAR Venezia). Space-time variability of suspended matter and particulate organic carbon (POC) in the Southern Adriatic and Mediterranean Sea.
27. Zaccone R., Azzaro M., Azzaro F., Caruso G., Monticelli L. S., Maimone G., Leonardi M., La Ferla R., Raffa F. (CNR IAMC Messina). Microbial indicators of environmental changes in a coastal lagoon.