



## WORKSHOP W10 Progetto VECTOR (Rimini, 10-11 settembre 2007)

Corselli C. (CoNISMa) - Manca B.B. (OGS)



10/09/2007

MATTINA

10.00-10.10	INTRODUZIONE AI LAVORI (C. Corselli, CoNISMa)	
10.10-10.25	WAVE CLIMATE AND EXTREME EVENTS IN THE ITALIAN SEAS (M. Sclavo, CNR - ISMAR)	linea 1
10.25-10.35	<b>discussione</b>	
10.35-10.50	"GEOLOGICAL AND GEOMORPHOLOGICAL LATE QUATERNARY EVOLUTION OF THE SELE PLAIN (SOUTHERN ITALY): PRELIMINARY REPORTS FROM VECTOR PROJECT (VULCOST THEMATIC LINE)" (P. Aucelli, Università del Molise)	linea 2-3
10.50-11.05	"COASTAL VULNERABILITY ASSESSMENT: THE GRADO AND MARANO BARRIER ISLANDS" (G. Fontolan, CoNISMa - Università di Trieste)	linea 2-3
11.05-11.20	"RECORD OF COASTAL TECTONIC DEFORMATION FROM THE NORTHERN ADRIATIC COAST USING LAST 125 KA, LATE HOLOCENE AND INSTRUMENTAL DATA" (F. Antonioli, ENEA)	linea 2-3
11.20-11.35	<b>caffè</b>	
11.35-11.50	"THE VECTOR PROJECT: OMBRONE RIVER DELTA'S AREA" (F.L. Chiocci, CoNISMa - Università di Roma "La Sapienza")	linea 2-3
11.50-12.05	"MORPHOLOGICAL AND SEISMOSTRATIGRAPHIC FEATURES AND EVOLUTION OF CAULONIA AND MARINA DI GIOIOSA CANYONS, OFFSHORE CALABRIAN MARGIN (IONIAN SEA)" (M. Agate, CoNISMa - Università di Palermo) *	linea 2-3
12.05-12.20	"VECTOR PROJECT - LINE 3" (F. Antonioli, ENEA)	linea 2-3
12.20-12.35	"A CASE STUDY OF THE CORRELATION BETWEEN STEEP AND NARROW MARGIN WITH THE DEVELOPMENT OF FLUVIAL STRUCTURES: THE IONIAN CALABRIAN AREA" (C. Tessarolo, CoNISMa - Università Milano Bicocca)	linea 2-3
12.35-13.00	<b>discussione</b>	
13.00-14.00	<b>conversazione dei poster durante il pranzo a buffet</b>	
14.00-14.15	"PRELIMINARY RESULTS OF VECTOR ACTIVITIES ON THE SURFACE CIRCULATION IN THE GULF OF NAPLES" (E. Zambianchi, CoNISMa - Università "Parthenope")	linea4
14.15-14.30	"INTERANNUAL VARIATIONS IN PHYTOPLANKTON ASSEMBLAGES FROM THE GULF OF NAPLES AND THEIR RELATIONSHIPS WITH CLIMATE CHANGE" (A. Zingone, Stazione Zoologica "A. Dohrn")	linea4
14.30-14.45	"ANALYSIS OF PLANKTON AND CLIMATE VARIATIONS OVER 30 YEARS IN THE GULF OF TRIESTE: PRELIMINARY RESULTS" (A. Conversi, CNR - ISMAR)	linea4
14.45-15.00	CAULERPA RACEMOSA VAR. CYLINDRACEA IN THE GULF OF SALERNO: FROM THE MOLECULE TO THE ECOSYSTEM." (M. Buia, Stazione Zoologica "A. Dohrn")	linea4
15.00-15.15	<b>discussione</b>	
15.15-15.30	"COLLECTION OF OCEANOGRAPHIC DATA SETS IN THE NORTHERN ADRIATIC SEA AND EFFECTS OF CLIMATE CHANGE: PRELIMINARY RESULTS" (A. Russo, CoNISMa - Università Politecnica delle Marche)	linea6
15.30-15.45	"ESTIMATION OF THE PHYSICAL PUMP FUNCTIONING IN THE NORTHERN ADRIATIC SEA" (M. Burca, INOGS)	linea6
15.45-16.00	<b>caffè</b>	
16.00-16.15	"FLUXES OF SETTLING PARTICULATE MATTER AND ORGANIC CARBON IN THE ADRIATIC SHELF: A REVIEW OF EXISTING DATA" (M. Giani, ICRAM)	linea6
16.15-16.30	"PRELIMINARY RESULTS OF OCEANOGRAPHIC DATA ALONG THE SECTION VIESTE-SPLIT DURING SIX CRUISES MADE FROM NOVEMBER 2005 TO SEPTEMBER 2006" (F.Grilli, CNR - ISMAR)	linea6
16.30-16.45	"ATMOSPHERIC FORCING ESTIMATION FOR THE ASSESMENT OF HEAT FLUXES CALCULATION AT THE AIR-SEA INTERFACE IN THE GULF OF TRIESTE" (A. Rinaldi, INOGS)	linea6
16.45-17.00	"MODELLING THE CARBON CYCLE IN THE NORTHERN ADRIATIC SEA" (G. Cossarini, INOGS)	linea6
17.00-17.15	"NUMERICAL SIMULATION OF DENSE WATER FORMATION PROCESSES IN THE NORTHERN ADRIATIC SEA" (S. Querin, INOGS)	linea6
17.15-17.30	"DEVELOPMENT AND VALIDATION OF A BENTHIC FLUX MODEL FOR THE ADRIATIC SEA" (F. Zaffagnini, CMCC)	linea6
17.30-17.45	"ADRIATIC SEA DENSE WATER FORMATION AND BIOGEOCHEMICAL CYCLES" (M.Zavatarelli, Università di Bologna)	linea6
17.45-18.00	<b>discussione</b>	

\* Comunicazione convertita in poster

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9.00-9.15	"STUDY OF ORGANIC SULPHUR COMPOUNDS (DMS, DMSP AND DMSO) IN LAGOON ECOSYSTEMS: THE CASE OF THE VENICE LAGOON" (A. Gambaro, CNR - IDPA)	linea5
9.15-09.30	"CLIMATE CHANGE AND MULTIPLE EQUILIBRIA IN TIDAL ECO-GEOMORPHOLOGY" (M. Marani, Università di Padova)	linea5
9.30-09.45	<b>discussione</b>	
9.45-10.00	"SEASONAL AND INTERANNUAL VARIABILITY OF THE OCEANOGRAPHIC PROPERTIES IN THE SOUTHERN ADRIATIC (VECTOR ACTIVITY 8.1)" (G. Civitarese, CNR - ISMAR)	linea8
10.00-10.15	"DECADAL TREND OF THERMOHALINE PROPERTIES IN THE SOUTHERN ADRIATIC AND REMOTE FORCING" (V. Cardin, INOGS)	linea8
10.15-10.30	"CHLOROPHYLL CONCENTRATION IN RESPONSE TO THE OPEN SEA WINTER CONVECTION IN THE SOUTHERN ADRIATIC " (E. Mauri, INOGS)	linea8
10.30-10.45	"DISSOLVED ORGANIC CARBON DISTRIBUTION AND DOM STOICHIOMETRY IN THE ADRIATIC SEA" (C. Santinelli, CNR - IBF)	linea8
10.45-11.00	"THERMOHALINE STRUCTURE ALONG THE OTRANTO SECTION AS OBSERVED DURING THE VECTOR OCEANOGRAPHIC CAMPAIGNS IN 2006 AND 2007" (V.Kovacevic, INOGS)	linea8
11.00-11.15	<b>coffe</b>	
11.15-11.30	"TEMPORAL SERIES IN THE SOUTHERN TYRRHENIAN SEA: THE ACTIVITIES OF THE GROUP INVOLVED IN LINE 8 CARPEL (THE CARBON CYCLE IN PELAGIC AREAS OF THE MEDITERRANEAN) - ACTIVITY 2" (F. Conversano, Stazione Zoologica "A. Dohrn")	linea8
11.30-11.45	"HYDROGRAPHIC AND TRANSPORT VARIABILITY IN THE SICILY STRAIT" (G. Gasparini, CNR - ISMAR)	linea8
11.45-12.00	"VARIABILITY OF POC EXPORT FLUX FROM THE EUPHOTIC ZONE AT THE VECTOR TIME SERIES STATIONS" (R. Delfanti, ENEA)	linea8
12.00-12.15	"DISSOLVED ORGANIC CARBON, DISSOLVED OXYGEN AND NUTRIENT TRENDS IN THE SOUTHERN TYRRHENIAN SEA" (C. Santinelli, CNR - IBF)	linea8
12.15-12.30	"COMPARATIVE FUNCTIONAL DIVERSITY OF THE PHYTOPLANKTON COMMUNITY FROM THE SOUTH ADRIATIC AND SOUTH TYRRHENIAN SEAS: A PIGMENT STUDY" (C. Brunet, Stazione Zoologica "A. Dohrn")	linea8
12.30-14.00	<b>conversazione dei poster durante il pranzo a buffet</b>	
14.00-14.15	"VECTOR PROJECT: ROLE OF ZOOPLANKTON IN THE PELAGIC CARBON CYCLE " (L.Guglielmo, CoNISMa - Università di Messina)	linea8
14.15-14.30	"NITROGEN DYNAMICS IN THE PELAGIC SYSTEM OF THE MEDITERRANEAN SEA, WITH SPECIAL EMPHASIS TO DINITROGEN FIXATION" (V.Ibello, CNR - ISMAR)	linea8
14.30-14.45	"DECADAL SIMULATIONS OF THE MEDITERRANEAN SEA ECOSYSTEM WITH A 3D BIOGEOCHEMICAL MODEL" (A. Crise, INOGS)	linea8
14.45-15.15	<b>discussione</b>	
15.15-15.25	GLOBAL OCEAN CARBON CYCLE STUDIES IN VECTOR: STATE OF ADVANCEMENT (M. Vichi, CMCC)	Introd.linea 9
15.25-15.40	"LONG-TERM ADJUSTMENTS IN THE PHYSICAL-BIOLOGICAL FEEDBACKS OF THE EQUATORIAL PACIFIC" (L.Patara, CMCC)	linea 9
15.40-15.55	"A 1-D SEA ICE THERMODYNAMIC MODEL FOR STUDIES OF SEA ICE BIOGEOCHEMISTRY" (L.Tedesco, CMCC)	linea 9
15.55-16.10	<b>coffe</b>	
16.10-16.25	"FEASIBILITY OF A CARBON BUDGET ALONG THE TRANSECT NEW ZEALAND - ROSS SEA FROM DATA COLLECTED DURING THE ITALIAN TARTIDE EXPEDITIONS (VECTOR - TASK 9.2)" (G.Catalano, CNR - ISMAR)	linea 9
16.25-16.40	"THE ROLE OF THE SEDIMENTS OF THE ROSS SEA AND PACIFIC SECTOR OF THE SOUTHERN OCEAN (ANTARCTICA) IN THE GLOBAL BUDGET OF THE CARBON CYCLES. BIOSO AND ABIOLICAR PROJECTS HISTORICAL DATA SERIES" (M.Ravaioli, CNR - ISMAR)	linea 9
16.40-16.55	<b>discussione</b>	
16.55-17.10		
17.10-17.25		
17.25-17.40	<b>riunione di interlinea</b>	
17.40-18.00		

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