

MICROBIAL OCEANOGRAPHY**ECODIM V 2008****ECOLOGY & DIVERSITY OF MARINE MICROORGANISMS**

January 7 – 26, 2008, at the Marine Biological Station Dichato of the University of Concepción, Chile

STUDENT PRESENTATIONS OF RESEARCH INTERESTS AND RESEARCH “AT HOME”

Monday through Thursday, January 7nd to 10th, 7 to 9 pm at the Ignacio Molina Lecture room. Computer and projector are available

LESLIE ABARZÚA	Universidad de Concepción, Centro de Biotecnología CHILE	MICROBIAL COMMUNITY STUDIES IN SEDIMENTS
JORGE RAFAEL BERMÚDEZ	Universidad de Concepción, EULA Centro CHILE	PRIMARY PRODUCTIVITY AND PHYTOPLANKTON BIOMASS IN RELATION WITH MACRONUTRIENTS IN THE COAST OF CONCEPCIÓN
PAULA CARPINTERO DE MORAES	Oceanographic Institute, University of Sao Paulo BRAZIL	BACTERIAL DYNAMICS IN COASTAL MARINE SEDIMENTS OF UBATUBA, SÃO PAULO
D'LOURDES CUADRA	Laboratorio de Bentos Marinos Instituto del Mar del Peru – IMARPE PERU	MICROBIOLOGY OF SEDIMENTS
MARCELO FUENTES	Universidad de Concepción, CHILE	BACTERIAL ACTIVITY IN A COASTAL UPWELLING SITE OFF NORTHERN CHILE
JOICYE HERNÁNDEZ	Universidad de La Habana CUBA	STUDY OF THE MICROBIAL DIVERSITY IN BEACHES OF PENÍNSULA DE GUANAHACABIBES

BIBIANA JARA	Universidad de Concepción, CHILE	EFFECT OF THE QUALITY OF DISSOLVED ORGANIC MATTER BIO-REACTIVITY, BASED ON DEGRADATION EXPERIMENTS BY NATURAL ASSEMBLAGES OF MICROORGANISMS
DANIELLA MELLA	Station Biologique Roscoff FRANCE	CELL CYCLE REGULATION BY LIGHT AND INTERNAL CLOCK IN <i>PROCHLOROCOCCUS</i> AND <i>SYNECHOCOCCUS</i> STRAINS
CRISTÓBAL MUJICA	Universidad Andrés Bello CHILE	IDENTIFICATION OF A COMPOSITE TRANSPOSON ASSOCIATED TO VIRULENCE GENE <i>TDHA</i> OF <i>VIBRIO PARAHAEMOLYTICUS</i>
ALEJANDRO MURILLO	Pontificia Universidad Católica, Departamento de Genética Molecular y Microbiología, Laboratorio de Ecología Microbiana y Toxicología Ambiental, Facultad de Ciencias, Santiago, CHILE	COMPARATIVE GENOMIC ANALYSIS IN <i>CYLINDROSPERMOPSIS RACIBORSKII</i> SPECIES: GENOMIC VARIATIONS BETWEEN CYL AND PSP-TOXIN PRODUCING STRAINS
ALVARO OLMOS	Universidad de Concepción, Programa Regional de Oceanografía Física y Clima, CHILE	TOWARDS THE SPATIAL ORGANIZATION OF AMMONIUM-OXIDIZING BETA-PROTEOBACTERIA
GERMÁN PÉREZ	Instituto de Investigaciones Biológicas "Clemente Estable" URUGUAY	EVALUATION OF THE AMMONIUM UPTAKE BY DIFFERENT COMMUNITIES IN A COASTAL LAGOON (LAGUNA DE ROCHA)
NATALIA PIZANI	Departamento de Biología, Bioquímica y Farmacia, Universidad Nacional del Sur ARGENTINA	VALORIZATION OF THE EFFECTS OF DREDGING ON MICROPHYTOBENTHOS ON MUDFLATS AT THE BAHÍA BLANCA ESTUARY
NICOLE TREFAULT	Pontificia Universidad Católica, Departamento de Genética Molecular y Microbiología, Laboratorio de Ecología Microbiana y Toxicología Ambiental, Facultad de Ciencias, Santiago, CHILE	THE "RED TIDE" PHENOMENON