



**POSTER SESSION:
HARMFUL ALGAL BLOOMS**

MONDAY, JUNE 6

PHYSICAL MODULATION OF DINOFLAGELLATE BLOOMS IN TWO NEARBY MEDITERRANEAN BEACHES.

Basterretxea, Gotzon; Garcés, Esther; Jordi, Antoni; Masó, Mercedes; Tintoré, Joaquin

OPTICAL PROPERTIES OF LARGE VOLUME KARENIA BREVIS CULTURES

Butterworth, M., Craig, Susanne E., Lohrenz, Steven E., Kirkpatrick, G.J.

AN ECOPHYSIOLOGICAL MODEL OF *ALEXANDRIUM MINUTUM*. EFFECT OF NUTRIENTS ON VEGETATIVE GROWTH AND SEXUALITY INDUCTION.

Chapelle Annie ; Loquet Nicolas ; Erard-Le Denn Evelyne.

AMINO ACIDS RELEASE IN TWO RED TIDE EVENTS IN CHINESE COASTAL WATERS

Jianfang Chen; Jin Haiyan

THE ROLE OF INORGANIC AND ORGANIC NITROGEN IN THE FORMATION OF HARMFUL ALGAL BLOOMS ALONG THE US WEST COAST

Cochlan, William P., Herndon, Julian, Ladizinsky, Nicolas C., Kudela, Raphael M.

NET AND GROSS GROWTH RATES AND NITROGEN ASSIMILATION RATES BY *ALEXANDRIUM CATENELLA* DURING 5 BLOOMS IN THAU LAGOON, SOUTHERN FRANCE .

Collos, Yves; Vaquer, André; Laabir, Mohamed, Abadie, Eric; Laugier, Thierry; Pastoureaud, Annie

CONTRIBUTION OF NON-ALGAL PARTICLES TO THE BULK OPTICAL PROPERTIES IN KARENIA BREVIS POPULATIONS

Craig, Susanne E., Lohrenz, Steven E., Butterworth M., Kirkpatrick, G.J.

SEASONAL RELATIONSHIPS BETWEEN CYST GERMINATION AND VEGETATIVE POPULATION OF *ALEXANDRIUM MINUTUM*.

Erard-Le Denn Evelyne ; Le Grand Jacqueline.

UNDERSTANDING THE MECHANICS AND DYNAMICS OF WHOLE SEAWATER AT METRE- TO MICRO- METRE SCALES: CAN WE MAKE DO WITH PROXIES?

Jenkinson, Ian R.

HORIZONTAL AND VERTICAL PATTERN OF *DINOPHYSIS* DISTRIBUTION IN THERMAIKOS GULF (NW AEGEAN SEA)

Koukaras, Konstantinos; Aligizaki, Katerina; Nikolaidis, George

ENVIRONMENTAL CONDITIONS LEADING TO A MODERATE *ALEXANDRIUM MINUTUM* BLOOM IN THE PENZE ESTUARY, BRITTANY, FRANCE

Labry, Claire; Erard-Le Denn, Evelyne; Le Grand, Jacqueline; Youenou, Agnès; Le Gall, Erwan; Crassous, Marie-Pierre.

DISTRIBUTION OF PHYTOPLANKTON COMMUNITIES AND ASSOCIATED DISSOLVED PROPERTIES IN A DENSITY GRADIENT RESOLVED BY A FINE SCALE SAMPLER

Lunven M., Guillaud J.F., Youenou A., Crassous M.P., Berric R., Le Gall E., Kerouel R., Labry C., Aminot A

DINOPHYSIS ACUMINATA DISTRIBUTION AND SPECIFIC TOXIN CONTENT IN RELATION TO MUSSEL CONTAMINATION.

Marcaillou, Claire ;Gentien, Patrick; Lunven, Michel; LeGrand, Jacqueline; Mondeguer, Florence; Daniélou, MarieMadeleine; Crassous, MariePierre; Youenou, Agnès

RFLP ANALYSIS OF LSU rRNA GENES OF THE TOXIC MARINE DINOFLAGELLATE *ALEXANDRIUM CATENELLA* ISOLATED FROM DIFFERENT BLOOMS IN THE MEDITERRANEAN THAU LAGOON (FRANCE)

Masseret, Estelle; Andral, Amélie; Genovesi-Giunti, Benjamin; Laabir, Mohamed; Berrebi, Patrick; Vaquer, André; Collos, Yves

FORECASTING SATELLITE-DERIVED CHLOROPHYLL CONCENTRATIONS IN THE COASTAL OCEAN

Parsons, A. Rost, Ko, Dong-Shan, Shulman, Igor, Arnone, Robert, Gould, Richard, and Sandidge, Juanita

CO₂ RISE AND HARMFUL BLOOMING ALGAE AS "CO₂ LOVERS"

Pêcheux, Martin

THE ROLE OF COPPER FOR IRON ACQUISITION IN THE JUAN DE FUCA EDDY *PSEUDONITZSCHIA* BLOOM.

Trick, Charles G.; McClintock, L.; Cochlan, W. P. Ladizinsky, N. C.