



**POSTER SESSION:
COASTAL OBSERVING SYSTEMS: PRESENT
STATUS AND FUTURE DIRECTIONS**

TUESDAY, JUNE 7

SCOOP: ENABLING AN INTEROPERABLE NETWORK OF OCEAN OBSERVATIONS

Bogden, Philip; Flournoy, Larry; Keiser, Ken; Smith, Matt; Conover, Helen; Graves, Sara; Graber, Hans; Wang, Harry; Luettich, Rick; Zhao, Wei; Stone, Greg; Kearns, Edward; Allen, Gabrielle; Creager, Gerry; Sheng, Peter; Shyka, Tom; Perrie, William

A COASTAL OCEAN OBSERVING SYSTEM OF SYSTEMS DEMO: OPENIOOS.ORG

Bogden, Philip; Shyka, Tom; Lavoie, Tony; Charlton, Purvis, COTS/ONR Partners

THE SANTA BARBARA CHANNEL COASTAL OCEAN OBSERVATORY

Chang, Grace C.; Dickey, Tommy D.; Moore, Casey; Hanson, Al; and McPhee-Shaw, Erika E⁴

DYNAMICS OF PLANKTON AND FISH BIOMASS OFF CAMEROUN COAST, CENTRAL-WEST AFRICA

Chiambeng, G. Y. , Gabche, C. E. Djama, T. , & Krakstad, J. O.

LISICOS: THE LONG ISLAND SOUND INTEGRATED COASTAL OCEAN OBSERVING SYSTEM

Dam, Hans G., O'Donnell, James; Bohlen, Walter; Dierssen, Heidi; Edwards, Christopher; Fitzgerald, William; Kremer, James; Lin, Senjie; McManus, George; Renaud, Paul; Skoog, Annelie; Torgersen, Thomas; Vlahos, Epapante; Ward, Evan; Whitlatch, Robert;

NEW SOLID-STATE FLUORESCENCE SENSOR USED TO MONITOR PHOTOSYNTHETIC PARAMETERS AND ALGAL BIOMASS

Donovan, Chelsea, Ellison, Robert M.

THE ORION/NSF WORKSHOP ON OCEAN OBSERVATORY INSTRUMENT SOFTWARE INFRASTRUCTURE

Edgington, Duane R.; Davis Daniel

SEPTR - A NEW SYSTEM FOR MARINE COASTAL MONITORING IN REAL TIME CONFIGURATION: APPLICATION IN A MARINE PROTECTED AREA (PORTOFINO, ITALY)

Stefano Fioravanti, Vittoria Grandi, Federico de Strobel, Lavinio Gualdesi, Alessandro Carta, Andrea Dogliosi, Riccardo Cattaneo-Vietti, Michela Castellano, Nicoletta Ruggieri, and Paulo Povero

OCEAN COASTAL FEATURES DETECTION USING HIGH RESOLUTION MICROWAVE AND OPTICAL REMOTE SENSING OBSERVATIONS

Domingo Antonio Gagliardini

EVOLUTION OF FRONTS ON THE MID-ATLANTIC BIGHT

Glenn, S.; Kohut, J.; Schofield, O.; Chant, R..

MOORINGS FOR OCEAN OBSERVATORIES: CONTINUOUS, FAST, ADAPTIVE PROFILING

Howe, Bruce M.; McGinnis, Tim; Gobat, Jason

THE NATIONAL SCIENCE FOUNDATION'S OCEAN OBSERVATORY INITIATIVE: AN INTERACTIVE OCEAN OBSERVATORY NETWORK TO ADVANCE OCEAN RESEARCH

Isern, Alexandra R and Clark, H. Lawrence

A VISION OF AN INTEGRATED COASTAL AREA NETWORK

Kasch, William; Burbank, Jack; Nichols, Robert; Porter, David L.; Schofield, Oscar; Glenn, Scott; Jones, Clayton

SEAFLOOR GEOHAZARDS AFFECTING CABLED OCEAN OBSERVATORY CABLES: THE NEPTUNE CANADA EXAMPLE, JUAN DE FUCA PLATE, NORTHEASTERN PACIFIC.

Palmer, Hal D. and Parsons, Brian S.

ALERT, CONTROL AND MARINE OBSERVATION NETWORK IN THE CANARY ISLANDS (Canarian Acomar Network).

Rueda, M.J.; Villagarcia, M.G.; Perez-Marrero, J.; Barrera, C.; Cianca, A.; Godoy, J.; Maroto, L. ; Cardona, L; Llinas, O.

ACCURATE DOC AND DON MEASUREMENTS FOR COASTAL OBSERVING SYSTEMS

Jonathan H. Sharp

IDENTIFICATION OF THE CAPABILITIES AND GAPS IN THE EXISTING OBSERVATIONAL SYSTEMS IN THE BLACK SEA REGION

Hristo Slabakov, Kakhaber Bilashvili , George Kordzakhia, Yuriy Ilyin, Alexander Postnov , Sergey Motyzhov, Nikolay Valchev