Glossary of Acronyms

ACRONYM	DEFINITION
ADCP	Acoustic Doppler Current Profiler
APROPOS	Advances and Primary Research Opportunities in Physical Oceanography Studies (USA-NSF Workshop)
ARGOS	Array for Real-time Geostrophic Oceanography
AUV	Autonomous Underwater Vehicle
AVHRR	Advanced Very High Resolution Radiometer
AVIRIS	Airborne Visible Infrared Imaging Spectrometer
BIOPS	Bio-Optical Inherent Optical Properties System
BTM	Bermuda Testbed Mooring
CalCOFI	California Cooperative Oceanic Fisheries Investigations Program
CASE	Climatology and Simulation of Eddies (oil industry consortium)
CBEFS	Chesapeake Bay Experimental Forecast System
CBOS	Chesapeake Bay Observing System
C-GOOS	Coastal - Global Ocean Observing System
CLIVAR	Climate Variability and Predictability
C-MAN	Coastal Marine Automated Network
CODAR	Coastal RADAR
COFS	Coastal Ocean Forecast System
CORMS	Continuously Operational Real-time Monitoring System
CPSE	Coastal Predictive Skill Experiments
CTD	Conductivity, Temperature, and Depth
DAS	Data Acquisition System
DDA	Delay Doppler Altimeter
ECDIS	Electronic Chart and Display Information System
EEZ	Exclusive Economic Zone
EMAP	Environmental Monitoring and Assessment Program (EPA-USA)
EPA	Environmental Protection Agency (USA)
FNMOC	Fleet Numerical Meteorology and Oceanography Center (U.S. Navy)
GCOS	Global Climate Observing System
GDEM	General Digital Environmental Model

ACRONYM	DEFINITION
GEOHAB	Global Ecology and Oceanography of Harmful Algal Blooms
GLOBEC	Global Ocean Ecosystem Dynamics Program
GOES	Geostationary Operational Environmental Satellite
GOM	Gulf of Mexico
GOOS	Global Ocean Observing System
GPS	Global Positioning System
GSC	GOOS Steering Committee
GTOS	Global Terrestrial Observing System
HiROS	High Resolution Optical System
HOTO	Health of the Oceans Module
ICSU	International Council of Scientific Unions
IGBP	International Geosphere-Biosphere Programme
I-GOOS	IOC-WMO-UNEP Committee for the Global Ocean Observing System
IGOSS	Integrated Global Ocean Services System
IOC	Intergovernmental Oceanographic Commission (UNESCO)
IOOS	Integrated Ocean Observing System
JGOFS	Joint Global Ocean Flux Study
KF	Kalman Filter
LAPS	Local Analysis and Prediction System
LEO-15	Long-term Ecosystem Observatory at 15-m depth
LMR	Living Marine Resources Model
LOICZ	Land-Ocean Interactions in the Coastal Zone
MBARI	Monterey Bay Aquarium Research Institute
MEMS	Microelectromechanical Systems
MORS	Mid-Ocean Ridges
MOSS	Marine Observation Satellite System
NASA	National Aeronautics and Space Administration (USA)
NEMO	Naval Earth Map Observer
NLOM	NRL Layered Ocean Model
NOAA	National Oceanic and Atmospheric Administration (USA)
NOGAPS	Navy Operational Global Atmospheric Prediction System (USA)

ACRONYM	DEFINITION		ACRONYM	DEFINITION
NOPP	National Oceanographic Partnership Program		PWC	Pacific West Coast
NORLC	National Ocean Research Leadership Council (USA)		QUODDY	Dartmouth Finite Element Model
			RADARSAT	Earth Observation Sattellite
NOS	National Ocean Service (NOAA-USA)		RAMS	Regional Atmospheric Modeling System
NPDES	National Pollution Discharge Elimination System		REMUS	Remote Environmental Measuring UnitS
NRC	National Research Council (USA)		RODAN	Rutgers Ocean Data Access Network
NRL	Naval Research Laboratory (USA)		ROMS	Regional Ocean Modeling System
NSF	National Science Foundation (USA)		RTK	Real-Time Kinematic Analysis
NSTC	National Science and Technology Council (USA)		RUMFS	Rutgers University Marine Field Station
NURP	National Undersea Research Program (NOAA-USA)		SAFire	Fixed Wavelength *in situ* Spectrofluorometer
NWLON	National Water Level Observation Network		SAR	Search and Rescue/Synthetic Aperture Radar
NWP	National Weather Prediction		SCRUM	S-Coordinate Rutgers University Model
NWS	National Weather Service (USA)		SeaWiFS	Sea-viewing, Wide Field-of-View Sensor
OAR	Office of Oceanic and Atmospheric Research (USA)		SEBS	SouthEast Bering Sea
			SPEM	Semi-spectral Primitive Equation Model
OBS	Ocean Bottom Seismometer		STORET	Storage and Retrieval (of data)
ONR	Office of Naval Research (USA)		SWATH	Small Waterline Area Twin Hull
OOPC	Ocean Observations Panel for Climate		TABS	Texas Area Buoy System
ORAP	NOPP Ocean Research Advisory Panel		TAO	Tropical Atmosphere-Ocean array
OSCR	Ocean Surface Current RADAR		UMCES	University of Maryland Center for Environmental Science (USA)
OSSE	Observational System Simulation Experiment		UNCED	United Nations Conference on Environment and Development
OSTEF	Ocean Systems Test & Evaluation Facility		UNEP	United Nations Environment Programme
PAR	Photosynthetically Available Radiation		USGS	United States Geological Survey
PHYLS	Portable Hyperspectral Imager for Low-Light Spectroscopy		VSF	Volume Scattering Function
			WMO	World Meteorological Organization
POM	Princeton Ocean Modeling System		WOCE	World Ocean Circulation Experiment
PORTS	Physical Oceanographic Real-Time System			