

## LIST OF ACRONYMS

ACIA	Arctic Climate Impact Assessment Program (ACIAP of AMAP)
AFSC	Alaska Fisheries Science Center
AFS-CAR	American Fisheries Society Program on Climate and Aquatic Resources
AMAP	Arctic Monitoring and Assessment Program
AOOS	Alaska Ocean Observing System
APEC-MRC	Marine Resources Conservation WG, Asia Pacific Economic Cooperation
APEC-FWG	Fisheries Working Group, Asia Pacific Economic Cooperation
APFIC	Asia-Pacific Fisheries Commission
APN	Asia Pacific Network
Argo	International Program for deployment of profiling floats
ASLO	American Society of Limnology and Oceanography
BASIS	Bering-Aleutian Salmon International Survey, NPAFC
BASS	Basin Studies Task Team, PICES
BIO	Biological Oceanography Committee, PICES
CCCC	Climate Change and Carrying Capacity Program, PICES
CDIAC	Carbon Dioxide Information and Analysis Center
CFAME (TT)	Climate Forcing and Marine Ecosystem Task Team, PICES
CLIVAR	Climate Variability and Predictability Program
CoML	Census of Marine Life Program
CPR-AP	Advisory Panel on the Continuous Plankton Recorder Survey in the North Pacific, PICES
CREAMS	Circulation Research of the East Asian Marginal Seas Program
DBCP	Data Buoy Cooperation Panel
EBM	Ecosystem-Based Management
EC/IP	Executive Committee / Implementation Panel for CCCC
ECOHAB	Ecology and Oceanography of Harmful Algal Blooms Program
ECOR	Engineering Committee on Oceanic Resources
EML	Ecological Metadatabase Language
ENSO	El Niño-Southern Oscillation
EVOS	Exxon Valdez Oilspill Trustee Council
FAO	Food and Agriculture Organization
FERRRS	Study Group on Fisheries and Ecosystem Responses to Recent Regime Shifts, PICES
FIS	Fishery Science Committee, PICES
FRA	Fisheries Research Agency of Japan
GCM	General Circulation Model
GCOS	Global Climate Observing System
GCP	Global Carbon Project
GEM	Gulf of Alaska Ecosystem Monitoring and Research Program of EVOS
GEOHAB	Global Ecology and Oceanography of Harmful Algal Blooms
GESAMP	Group of Experts on Scientific Aspects of Marine Pollution
GIPME	Global Investigation of Pollution in the Marine Environment
GLOBEC	Global Ocean Ecosystem Dynamics Programme
GODAE	Global Ocean Data Assimilation Experiment
GOOS	Global Ocean Observing System
GRA	GOOS Regional Alliances
GRAND	GOOS Regional Alliances Networking Development project
HAB	Harmful Algal Blooms

HAB-S	Section on Harmful Algal Blooms, PICES
HAE-DAT	ICES-IOC Harmful Algal Event Data Base
HTL	Higher Trophic Level
IAI	Intra-American Institute
IAMSLIC	International Association of Marine Science Libraries
IASC	International Arctic Science Committee
IATTC	Inter-American Tropical Tuna Commission
ICES	International Council for the Exploration of the Sea
ICSU	International Council of Scientific Unions
IFEP-AP	Advisory Panel on Iron Fertilization Experiment in the Subarctic Pacific, PICES
IGBP	International Geosphere Biosphere Programme
IGOSS	Integrated Global Ocean Services System
IHDP	International Human Dimensions Programme on Global Environmental Change
IMBER*	Integrated Marine Biogeochemistry and Ecosystems Research (former OCEANS)
IOC	Intergovernmental Oceanographic Commission
IOCCP	International Ocean Carbon Coordinated Project
IODE	International Oceanographic Data Information Exchange (IOC)
IOS	Institute of Ocean Sciences
IPCC	International Panel on Climate Change
IPHC	International Pacific Halibut Commission
IPO	International Programme Office
IPRC	International Pacific Research Center
IWC	International Whaling Commission
JAMSTEC	Japan Marine Science & Technology Center
JMA	Japan Meteorological Agency
JODC	Japanese Oceanographic Data Center
KODC	Korean Ocean Data Center
KORDI	Korea Ocean Research and Development Institute
LAS	Life Assess Server
LTL	Lower Trophic Level
MBM-AP	Advisory Panel on Marine Birds and Mammals, PICES
MEDS	Marine Environmental Data Service
MEQ	Marine Environmental Committee, PICES
MIE-AP	Advisory Panel on Micronekton Inter-calibration Experiment, PICES
MIRC	Marine Information Research Center
MODEL (TT)	Conceptual / Theoretical and Modeling Studies Task Team, PICES
MOMAF	Ministry of Maritime Affairs and Fisheries, Korea
MONITOR (TT)	Monitor Task Team, PICES
NAFO	North Atlantic Fisheries Organization
NASCO	North Atlantic Salmon Conservation Organization
NASA	National Aeronautics and Space Administration, U.S.A.
NEAR-GOOS	North East Asian Regional GOOS
NEMURO	North Pacific Ecosystem Model for Understanding Regional Oceanography
NEXT	NEMURO Experimental Planning Team
NIES	National Institute for Environmental Studies, Japan
NMFS	National Marine Fisheries Service, U.S.A.
NOAA	National Oceanographic and Atmospheric Administration, U.S.A.
NODC	National Oceanographic Data Center
NORI	National Ocean Research Institute, Korea
NOWPAP	Northwest Pacific Action Plan
NPAFC	North Pacific Anadromous Fish Commission

NPDB-AP	North Pacific Data Buoy Advisory Panel, PICES
NPEMD	North Pacific Ecosystem Data Base
NPESR	North Pacific Ecosystem Status Report
NPRB	North Pacific Research Board
NSF	National Science Foundation, U.S.A.
NWFSC	Northwest Fisheries Science Center
OBIS	Ocean Biological Information System, CoML
PaCOS	Pacific Coast Observing System
PICES	North Pacific Marine Science Organization
PICNIC	PICES Carbon Dioxide Related Data Integration for the North Pacific
PIFSC	Pacific Islands Fisheries Science Center
PNW-IOOS	Pacific Northwest Integrated Ocean Observing System
POC	Physical Oceanography and Climate Committee, PICES
POGO	Partnership for Observation of the Global Ocean
PSA	Pacific Science Association
PSC	Pacific Salmon Commission
PSG	Pacific Seabird Group
PSP	Paralytic Shellfish Poisoning
REX (TT)	Regional Experiments (Task Team), PICES
SAHFOS	Sir Alister Hardy Foundation for Ocean Science
SB	Science Board, PICES
SCOPE	Scientific Committee on Problems of the Environment
SCOR	Scientific Committee on Oceanic Research
SEEDS	Subarctic Pacific Iron Experiment for Ecosystem Dynamics Study
SERIES	Subarctic Ecosystem Response to Iron Enrichment Study
SGCP	Studu Group on Capacity Building, PICES
SGEBM	Study Group on Ecosystem-based management and its applications to the North Pacific, PICES
SISS	Study Group on Strategic Issues, PICES
SOLAS	Surface Ocean Low Atmosphere Study
SPACC	Small Pelagic Fishes and Climate Change Program of GLOBEC
SPC	South Pacific Commission
SPREP	South Pacific Regional Environmental Program
START	South Asian Regional Committee for the System for Analysis, Research and Training
SWFSC	Southwest Fisheries Science Center
TCODE	Technical Committee on Data Exchange, PICES
UNEP	United Nations Environment Program
UNESCO	United Nations Educational, Scientific, and Cultural Organization
WCRP	World Climate Research Program
WESTPAC	IOC Sub-Commission for the Western Pacific
WG	Working Group
WGBOSV	Working Group on Ballast Waters and Other Ship Vectors, ICES/IOC/IMO
WGITMO	Working Group on Introductions and Transfers of Marine Organisms, ICES
WGZE	Working Group on Zooplankton Ecology, ICES
WMO	World Meteorological Organization
XML	Extensible Markup Language