

MEMBERSHIP LIST (as of October 2006)

Canada**Sonia D. Batten (CPR)**

Sir Alister Hardy Foundation for Ocean Science
4737 Vista View Cres.
Nanaimo, BC, Canada V9V 1N8
soba@sahfos.ac.uk

Richard J. Beamish (FIS, CCCC)

Pacific Biological Station
Fisheries and Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
BeamishR@pac.dfo-mpo.gc.ca

Susan Bower (WG18)

Pacific Biological Station
Fisheries and Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
bowers@pac.dfo-mpo.gc.ca

Robin Middleton Brown (F&A, TCODE)

Institute of Ocean Sciences
Fisheries and Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
brownro@dfo-mpo.gc.ca

Alexander Bychkov (SGRPFR)

PICES Secretariat
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
bychkov@pices.int

James Christian (POC, CC-S, WG20)

Canadian Centre for Climate Modelling and Analysis
Fisheries and Oceans Canada
PO Box 1700 STN CSC
Victoria, BC, Canada V8W 2Y2
jim.christian@ec.gc.ca

Estelle Couture (NPDB)

Marine Environmental Data Service
Fisheries & Oceans Canada
12W082 - 200 Kent St.
Ottawa, ON, Canada K1A 0E6
couture@meds-sdmm.dfo-mpo.gc.ca

William R. Crawford (CCCC, CFAME, SG-GOOS)

Institute of Ocean Sciences
Fisheries & Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
CrawfordB@pac.dfo-mpo.gc.ca

**Michael G. Foreman (SB, POC, SGFISP, WG20)
POC Committee Chairman, WG-20 Co-Chairman**

Institute of Ocean Sciences
Fisheries & Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
ForemanM@pac.dfo-mpo.gc.ca

Graham Gillespie (WG21)

Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
GillespieG@pac.dfo-mpo.gc.ca

Paul Harrison (IFEP)

AMCE Program
Hong Kong University of Science and Technology
Clear Water Bay
Kowloon, Hong Kong
harrison@ust.hk

Glen Jamieson (MEQ, WGEBM)

WGEBM Co-Chairman
Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
JamiesonG@pac.dfo-mpo.gc.ca

Jacquelynn R. King (CFAME)

Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
KingJac@pac.dfo-mpo.gc.ca

Serge Labonté (GC, F&A)

Director General Science
Fisheries and Oceans Canada
200 Kent St.
Ottawa, ON, Canada K1A 0E6
labontes@dfo-mpo.gc.ca

Bruce Lohnes (NPDB)

NPDB Technical Coordinator
Pacific & Yukon Region, Monitoring Operations Center
Atmospheric Monitoring Division
Environment Canada
140 - 13160 Vanier Place
Richmond, BC, Canada V6V 2J2
Bruce.Lohnes@ec.gc.ca

Membership-2006

David L. Mackas (BIO, MONITOR, CPR)

Institute of Ocean Sciences
Fisheries & Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
MackasD@pac.dfo-mpo.gc.ca

Jennifer Martin (HAB-S)

St. Andrews Biological Station
Fisheries and Oceans Canada
531 Brandy Cove Rd.
St. Andrews, NB, Canada E5B 2L9
martinjl@mar.dfo-mpo.gc.ca

Gordon Alexander McFarlane (CFAME)

Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
mcfarlanes@pac.dfo-mpo.gc.ca

Skip Mckinnell (SGRPFR)

PICES Secretariat
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
mckinnell@pices.int

Lisa Miller (CC-S)

Institute of Ocean Sciences
Fisheries & Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
millerli@pac.dfo-mpo.gc.ca

John A. Moores (WG18)

Fisheries and Oceans Canada
220 Kent St.
Ottawa, ON, Canada K1A 0E6
mooresj@dfo-mpo.gc.ca

Robert O'Boyle (WGEBM)

Bedford Institute of Oceanography
Fisheries and Oceans
1 Challenger Dr.
Dartmouth, NS, Canada B2Y 4A2
oboyler@mar.dfo-mpo.gc.ca

Brian O'Donnell (NPDB)

Environment Canada Pacific & Yukon Region
Meteorological Service of Canada
Suite 200 - 1200 West 73rd Ave.
Vancouver, BC, Canada V6P 6H9
Brian.o'Donnell@ec.gc.ca

Evgeny Pakhomov (MIE)

MIE-AP Co-Chairman
Department of Earth and Sciences
University of British Columbia
6339 Stores Rd.
Vancouver, BC, Canada VCT 1Z4
epakhomov@eos.ubc.ca

Angelica Peña (BIO)

Institute of Ocean Sciences
Fisheries & Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
PenaA@pac.dfo-mpo.gc.ca

R. Ian Perry (WGEBM, SGRPFR)

Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
PerryI@pac.dfo-mpo.gc.ca

Ted Perry (FIS)

Pacific Biological Station
Fisheries and Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
PerryTed@dfo-mpo.gc.ca

Neil M. Price (IFEP)

Department of Biology
McGill University
1205 Ave. Docteur Penfield
Montreal, QC, Canada H3A 1B1
neil.price@mcgill.ca

Jake, Rice (SGFISP)

Canadian Science Advisory Secretariat
Fisheries & Oceans Canada
200 Kent St., Stn. 12S015
Ottawa, ON Canada K1A 0E6
RiceJ@dfo-mpo.gc.ca

Laura Richards (GC, F&A, FIS, SGRPFR)

F&A Committee Chairman,
SGRPFR Study Group Chairman
Regional Director of Science, Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
RichardsL@pac.dfo-mpo.gc.ca

Jake Schweigert (MODEL)

Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
schweigertj@pac.dfo-mpo.gc.ca

Darlene Loretta Smith (MEQ, WG21)

WG-21 Co-Chairman
Federal Government of Canada
200 Kent St., Station 12S025
Ottawa, ON, Canada K1A 0E6
smithdar@dfo-mpo.gc.ca

Tom Therriault (WG21)

Pacific Biological Station
Fisheries & Oceans Canada
3190 Hammond Bay Rd.
Nanaimo, BC, Canada V9T 6N7
TherriaultT@pac.dfo-mpo.gc.ca

Charles Trick (HAB-S)

Schulich School of Medicine
University of Western Ontario
Dept. of Biology, N. Campus Building
1151 Richmond St. N.
London, ON, Canada N6A 5B7
trick@uwo.ca

Andrew W. Trites (MBM)

Marine Mammal Research Unit
University of British Columbia
Hut B-3, Room 18
6248 Biological Sciences Rd.
Vancouver, BC, Canada V6T 1Z4
trites@zoology.ubc.ca

David W. Welch (CPR)

Malaspina University College
Kintama Research Group
Shellfish Research Center,
Building 373, 900-5th St.
Nanaimo, BC, Canada V9T 1S5
david.welch@kintamaresearch.org

Chi Shing Wong (POC, IFEP)

IFEP Co-Chairman
Institute of Ocean Sciences
Fisheries & Oceans Canada
P.O. Box 6000
Sidney, BC, Canada V8L 4B2
WongCS@pac.dfo-mpo.gc.ca

Japan

Yuji Adachi (MEQ)

Global Environmental Bureau
Ministry of Environment
1-2-2 Kasumigaseki
Tokyo, Chiyoda-ku
Japan 100-8795

Sanae Chiba (CFAME)

Frontier Research Center for Global Change
3173-25 Showa-machi, Kanazawa-ku
Yokohama, Kanagawa
Japan 236-0001
chibas@jamstec.go.jp

Yasuwo Fukuyo (WG21)

Asian Natural Environment Science Center
University of Tokyo
1-1-1 Yayoi, Bunkyo-ku
Tokyo, Japan 113-8657
ufukuyo@mail.ecc.u-tokyo.ac.jp

Toshio Furota (WG21)

Faculty of Science
Toho University
Miyama 2-2-1, Funabashi
Chiba, Japan 274-8510
furota@bio.sci.toho-u.ac.jp

Toshitaka Gamo (CREAMS-AP)

Ocean Research Institute
University of Tokyo
1-15-1 Minamidai, Nakano-ku
Tokyo, Japan 164-8639
gamo@ori.u-tokyo.ac.jp

Shinichi Hanayama (WG21)

Ocean Policy Research Foundation
Toranomon 1-15-16, Minatoku
Tokyo, Minato-ku
Japan 105-0001
s-hanayama@sof.or.jp

Hiroyasu Hasumi (WG20)

Center for Climate System Research
The University of Tokyo
5-1-5 Kashiwanoha
Kashiwa, Chiba, Japan 277-8568
hasumi@ccsr.u-tokyo.ac.jp

Kozo Honsei (GC, F&A)

Director, International Science Cooperation Division
Ministry of Foreign Affairs, Foreign Policy Bureau
2-2-1 Kasumigaseki
Tokyo, Chiyoda-ku
Japan 100-8919
kouzou.honsei@mofa.go.jp

Toyomitsu Horii (FIS, WG18)

National Research Institute of Fisheries Science
6-31-1 Nagai
Yokosuka, Kanagawa, Japan 238-0316
thorii@affrc.go.jp

Naoki Iguchi (CREAMS-AP)

Japan Sea National Fisheries Research Institute
1-5939-22 Suido-cho
Niigata, Japan 951-8121
iguchi@jsnf.affrc.go.jp

Membership-2006

Ichiro Imai (HAB-S)

Graduate School of Agriculture
Kyoto University
Oiwakecho, Kitashirakawa, Sakyo
Kyoto, Japan 606-8502
imai1ro@kais.kyoto-u.ac.jp

Yukimasa Ishida (SB, FIS, SGFISP)

National Research Institute of Fisheries Science
2-12-4 Fukuura, Kanazawa
Yokohama, Kanagawa, Japan 236-8648
ishiday@fra.affrc.go.jp

Shigeru Itakura (HAB-S)

National Research Institute of Fisheries and Environment
of Inland Sea
2-17-5 Maruishi, Ohno
Saeki, Hiroshima, Japan 739-0452
itakura@affrc.go.jp

Shin-ichi Ito (POC, CCCC, MODEL)

MODEL Task Team Co-Chairman
Tohoku National Fisheries Research Institute
3-27-5 Shinhamacho
Shiogama, Miyagi, Japan 985-0001
goito@affrc.go.jp

Masahide Kaeriyama (FIS, CFAME)

Graduate School of Science and Engineering
Hokkaido Tokai University
5-1-1-1 Minamisawa, Minami-ku
Sapporo, Hokkaido, Japan 005-8601
salmon@dm.htokai.ac.jp

Hidehiro Kato (MBM)

MBM Co-Chairman
Cetacean Population Biology Unit
National Research Institute of Far Seas Fisheries
7-1, Shimizu-Orido, 5-chome
Shizuoka, Shizuoka, Japan 424-8633
katohide@affrc.go.jp

Hiroshi Kawai (GW21)

Kobe University Research Center for Inland Seas
1-1 Rokkodai, Nadaku
Kobe, Hyogo, Japan 657-8501
kawai@kobe-u.ac.jp

Michio J. Kishi (BIO, MODEL)

Graduate School of Fisheries Sciences
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido, Japan 041-8611
kishi@salmon.fish.hokudai.ac.jp

Tatsu Kishida (WGEBM)

Research and Technological Guidance Division
Fisheries Research Agency
1-2-1, Kasumigaseki, Chiyoda-ku
Tokyo, Japan 100-8907
tatsu@affrc.go.jp

Isao Kudo (IFEP)

Graduate School of Fisheries Sciences
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido, Japan 041-8611
ikudo@fish.hokudai.ac.jp

Hideki Nakano (BIO)

Fisheries Research Agency
Research and Technological Guidance Division
1-2-1 Kasumigaseki, Chiyoda-ku
Tokyo, Japan 100-8907
hnakano@affrc.go.jp

Hideaki Nakata (MEQ, WGEBM)

MEQ Vice-Chairman
Laboratory of Oceanography
Faculty of Fisheries, Nagasaki University
1-14 Bunkyo-cho
Nagasaki, Japan 852-8521
nakata@net.nagasaki-u.ac.jp

Jun Nishioka (IFEP)

Ocean Science
Central Research Institute of Electric Power Industry
1646 Abiko, Abiko-shi, Chiba, Japan 270-1194
nishioka@criepi.denken.or.jp

Hirofumi Okano (TCODE)

Hydrographic and Oceanographic Department
Japan Oceanographic Data Center
Japan Coast Guard, 5-3-1 Tsukiji
Chuo-ku, Tokyo, Japan 104-0045
okanoh@jodc.go.jp

Goh Onitsuka (MODEL)

Department of Fisheries Information and Management
National Fisheries University
2-7-1 Nagata-Honmachi
Shimonoseki, Japan 759-6595
onizuka@fish-u.ac.jp

Tsuneo Ono (CC-S)

Subarctic Fisheries Oceanography Division
Hokkaido National Fisheries Research Institute
116 Katsurakoi
Kushiro, Hokkaido, Japan 085-0802
tono@affrc.go.jp

Toshiro Saino (CC-S)

Hydrospheric Atmospheric Research Center (HyARC)
Nagoya University
Furo-cho, Chikusa-ku
Nagoya, Aichi, Japan 464-8601
tsaino@hyarc.nagoya-u.ac.jp

Hiroaki Saito (SGFISP)

Tohoku National Fisheries Research Institute
Fisheries Research Agency
Shinhamacho 3-27-5, Shiogama, Miyagi
Japan 985-0001
hsaito@affrc.go.jp

Sei-ichi Saitoh (MONITOR, SG-GOOS)

MONITOR Vice-Chairman

Graduate School of Fisheries Sciences
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido, Japan 041-8611
ssaitoh@salmon.fish.hokudai.ac.jp

Yasunori Sakurai (CCCC, CREAMS-AP)

CREAMS-AP Co-Chairman

Graduate School of Fisheries Sciences
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido, Japan 041-8611
sakurai@fish.hokudai.ac.jp

Takashige Sugimoto (CPR)

Ocean Research Institute
Tokai University
3-20-1 Shimizu-Orido
Shizuoka, Japan 424-8610
sugimoto@scc.u-tokai.ac.jp

Hiroya Sugisaki (MONITOR)

Tohoku National Fisheries Research Institute
3-27-5 Shinhama-cho
Shiogama, Miyagi
Japan 985-0001
sugisaki@affrc.go.jp

Toru Suzuki (CC-S)

Marine Information Research Center (MIRC)
Japan Hydrographic Association
Tsukiji Hamarikyū Bldg. 8F 5-3-3, Tsukiji, Chuo
Tokyo, Japan 104-0045
suzuki@mirc.jha.jp

Shigenobu Takeda (IFEP)

IFEP Co-Chairman

Department of Aquatic Bioscience
University of Tokyo
1-1-1 Yayoi, Bunkyo
Tokyo, Japan 113-8657
atakeda@mail.ecc.u-tokyo.ac.jp

Atsushi Tsuda (IFEP)

Ocean Research Institute
University of Tokyo
1-15-1 Minamidai, Nakano
Tokyo, Japan 164-8639
tsuda@ori.u-tokyo.ac.jp

Tokio Wada (GC, F&A, SGRPFR)

PICES Vice-Chairman

Resources Enhancement Promotion Dept.
Fisheries Research Agency
1-2-1 Kasumigaseki, Chiyoda-ku
Tokyo, Japan 100-8907
wadat@affrc.go.jp

Masataka Watanabe (MEQ)

Director, Water & Soil Environment Division
National Institute for Environmental Studies
16-2 Onogawa
Tsukuba, Ibaraki, Japan 305-0053

Shuichi Watanabe (CC-S)

Mutsu Institute for Oceanography
Japan Marine Science & Technology Center
690 Kitasekine
Sekine, Mutsu, Japan 035-0022
swata@jamstec.go.jp

Tomoo Watanabe (TCODE)

Fisheries Research Agency
National Research Institute of Fisheries Science
2-12-4 Fukuura, Kanazawa-ku
Yokohama, Japan 236-8648
wattom@fra.affrc.go.jp

Yasunori Watanabe (HAB-S)

National Research Institute of Fisheries and Environment
of Inland Sea
2-17-5 Maruishi, Ohno
Saeki, Hiroshima, Japan 739-0452
ywata@affrc.go.jp

Yoshiro Watanabe (CFAME)

Ocean Research Institute
University of Tokyo
1-15-1 Minamidai, Nakano
Tokyo, Japan 164-8639
ywatanab@ori.u-tokyo.ac.jp

Yutaka Watanabe (CC-S)

Division of Ocean & Atmospheric Science
Hokkaido University
Kita10 Nishi5 Kita
Sapporo, Hokkaido, Japan 060-0810
yywata@ees.hokudai.ac.jp

Yutaka Watanuki (MBM)

Graduate School of Fisheries Sciences
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido, Japan 060-8589
ywata@fish.hokudai.ac.jp

Atsushi Yamaguchi (BIO)

Marine Biology Laboratory (Plankton)
Hokkaido University
3-1-1 Minatomachi
Hakodate, Hokkaido, Japan 041-8611
a-yama@fish.hokudai.ac.jp

Orio Yamamura (MIE)

MIE-AP Co-Chairman

Hokkaido National Fisheries Research Institute
116 Katsurakoi
Kushiro, Hokkaido, Japan 085-0802
orioy@affrc.go.jp

Membership-2006

Yasuhiro Yamanaka (WG20)

WG-20 Co-Chairman

Frontier Research Center for Global Change
Japan Agency for Marine-Earth Science and Technology
3173-25 Showamachi
Yokohama, Japan 236-0001
galapen@jamstec.go.jp

Ichiro Yasuda (POC, NPDB)

POC Vice-Chairman

Ocean Research Institute
University of Tokyo
1-15-1 Minamidai, Nakanoku
Tokyo, Japan 164-8639
ichiro@ori.u-tokyo.ac.jp

Akihiko Yatsu (CCCC, CFAME)

CFAME Co-Chairman

Hokkaido National Fisheries Research Institute
116 Katsurakoi
Kushiro, Hokkaido, Japan 085-0802
yatsua@fra.affrc.go.jp

Hisashi Yokoyama (WG18)

Fisheries Research Agency
National Research Institute of Aquaculture
422-1 Nakatsuhama-ura Nansei
Watarai-gun Mie, Japan 516-0193
hyoko@fra.affrc.go.jp

People's Republic of China

Liqi Chen (CCCC)

State Oceanic Administration
Chinese Arctic & Antarctic Administration
No. 1 Fuxingmenwai Ave.
Beijing, People's Republic of China 100860
lqchen@soa.gov.cn

Yaqu Chen (BIO)

East China Sea Fisheries Research Institute
300 Jungong Rd.
Shanghai, People's Republic of China 200090
yq_chen@citiz.net

Zhi-Xin Chen (F&A)

Division Director
Ministry of Agriculture
11 Nongzhanguan Nanli
Beijing, People's Republic of China 100026
chenzhixin@agri.gov.cn

Jia-Hua Cheng (FIS)

East Sea Fisheries Research Institute
300 Jungong Rd.
Shanghai, China 200090
ziyuan@public9.sta.net.cn

Jian-Guang Fang (WG18)

Director of Mariculture Ecology Division
Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
fangjg@ysfri.ac.cn

Daoming Guan (MEQ)

National Marine Environmental Monitoring Center
No. 42 Linhe St., Shahekou District
Dalian, Liaoning, People's Republic of China 116023
dmguan@nmemc.gov.cn

Hao Guo (WG21)

National Marine Environmental Monitoring Center
State Oceanic Administration (SOA)
Linghe Street 42
Dalian, Liaoning, People's Republic of China 116023
hguo@nmemc.gov.cn

Da-Ji Huang (MODEL, CFAME)

Second Institute of Oceanology
State Oceanic Administration
P.O. Box 1207, 9 Xixihexia
Hangzhou, Zhejiang, People's Republic of China 310012
djuang@sio.zj.edu.cn

Xian-Shi Jin (FIS, CFAME, WGEBM)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
jin@ysfri.ac.cn

Jie Kong (WG18)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
kongjie@ysfri.ac.cn

Hai-Qing Li (GC)

Director-General, Dept. of International Cooperation
State Oceanic Administration
1 Fuxingmenwai Ave.
Beijing, People's Republic of China 100860
hqli@soa.gov.cn

Qiu-Fen Li (HAB-S)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
liqf@ysfri.ac.cn

Xue-Zheng Lin (WG21)

First Institute of Oceanography, SOA
6 Xian-Xia-Ling Rd.
Qingdao, People's Republic of China 266061
linxz@fio.org.cn

Qian-Fei Liu (F&A, SGRPFR)

Deputy Director International Cooperation Division
Ministry of Agriculture
11 Nongzhanguan Nanli
Beijing, People's Republic of China 100026
inter-coop@agri.gov.cn

Xiaoping Lu (GC)

Department of International Cooperation
Ministry of Agriculture
11 Nong Zhan Guan Nan Li
Beijing, People's Republic of China 100026
luxiaoping@agri.gov.cn

Xiuren Ning (IFEP)

State Oceanic Administration
2nd Institute of Oceanography
No. 9 Xixihexia
Hanzhou, Zhejiang, People's Republic of China 310012
ning@sio.zj.edu.cn

Fangli Qiao (SB, SGFISP, WG20)

First Institute of Oceanography
6 Xian-xia-ling Rd.
Qingdao, People's Republic of China 266061
qiaofl@fio.org.cn

Xin-Qiang Shen (MEQ)

East Sea Fisheries Research Institute
300 Jungong Rd.
Shanghai, People's Republic of China 200090
esrms@public2.sta.net.cn

Song Sun (BIO, CCCC, CPR)

Institute of Oceanology
Chinese Academy of Sciences
7 Nanhai Rd.
Qingdao, Shandong, People's Republic of China 266071
sunsong@ms.qdio.ac.cn

Ling Tong (TCODE)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
tongling@ysfri.ac.cn

Fan Wang (POC, WG20)

Institute of Oceanology
Chinese Academy of Sciences
7 Nanhai Rd.
Qingdao, Shandong, People's Republic of China 266071
fwang@ms.qdio.ac.cn

Lijun Wang (WG21)

State Oceanic Administration (SOA)
National Marine Environmental Monitoring Center
42 Linghe St., Shahekou District
Dalian, Liaoning, People's Republic of China 116023
ljwang@nmemc.gov.cn

Qing-Yin Wang (FIS, WG18)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
wangqy@ysfri.ac.cn

Rong Wang (CCCC)

Institute of Oceanology
Chinese Academy of Sciences
7 Nanhai Rd.
Qingdao, Shandong, People's Republic of China 266071
wangrong@ms.qdio.ac.cn

Hao Wei (MODEL, WGEBM)

Ocean University of China
Physical Oceanography Lab, SEM, P.R.C
5 Yushan Rd.
Qingdao, Shandong, People's Republic of China 266003
weihao@ouc.edu.cn

Quan Wen (MONITOR)

National Marine Environmental Monitoring Center
42 Linhe St., Shahekou District
Dalian, Liaoning, People's Republic of China 116023
qwen@nmemc.gov.cn

De-Xing Wu (MEQ)

Vice-President
Ocean University of China
5 Yushan Rd.
Qingdao, Shandong, People's Republic of China 266003
dxwu@ouc.edu.cn

Lixin Wu (WG20)

Physical Oceanography Laboratory
Ocean University of China
5 Yushan Rd.
Qingdao, People's Republic of China 266003
lxwu@ouc.edu.cn

Dongfeng Xu (CREAMS-AP)

State Oceanic Administration
Second Institute of Oceanography
9 Xixihexia
Hangzhou, Zhejiang, People's Republic of China 266061
dfxu@sio.zj.edu.cn

Ruguang Yin (TCODE)

National Marine Data & Information Service
No. 93 Liuwei Rd., Hedong District
Tianjin, People's Republic of China 300171
yrg@mail.nmdis.gov.cn

Membership-2006

Fei Yu (CREAMS-AP)

State Oceanic Administration
First Institute of Oceanography
6 Xian-xia-ling Rd.
Qingdao, Shandong, People's Republic of China 266061
yuf@fio.org.cn

Jin-Ping Zhao (POC)

College of Marine Physical and Envir. Sci.
Ocean University of China
5 Yushan Rd.
Qingdao, Shandong, People's Republic of China 266003
jpzha@ouc.edu.cn

Xian-Yong Zhao (MONITOR, MIE)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
zhaoxy@ysfri.ac.cn

Li Zheng (WG21)

State Oceanic Administration (SOA)
First Institute of Oceanography
6 Xian-Xia-Ling Rd.
Qingdao, People's Republic of China 266061
zhengli@fio.org.cn

Ming-Yu Zhou (POC, IFEP)

National Marine Environmental Forecasting Centre
8 Dahuisi Rd., Haidian District
Beijing, People's Republic of China 100081
mzhou@ht.rol.cn.net

Ming-Yuan Zhu (BIO, HAB-S)

First Institute of Oceanography State Oceanic
Administration
6 Xianxialing Rd., Hi-tech Industrial Park
Qingdao, Shandong, People's Republic of China 266061
myzhu@public.qd.sd.cn

Zhi-Meng Zhuang (CPR)

Yellow Sea Fisheries Research Institute
106 Nanjing Rd.
Qingdao, Shandong, People's Republic of China 266071
zhuangzm@ysfri.ac.cn

Republic of Korea

Kyung-Il Chang (POC)

School of Earth and Environmental Sciences
Seoul National University
San 56-1, Sillim-dong, Gwanak-gu
Seoul, Republic of Korea 151-742
kichang@snu.ac.kr

Kyu Dae Cho (IFEP)

Pukyong National University
599-1 Daeyeon-dong, Nam-gu
Busan, Republic of Korea 608-737
kdcho@pknu.ac.kr

Woo Jeung Choi (MODEL)

Ocean and Marine Environment Department
National Fisheries Research and Development Institute
408-1 Sirang-ri, Gijang-eup, Gijang-gun
Busan, Republic of Korea 619-902
ysshuh@nfrdi.re.kr

Young-Jean Choi (MONITOR)

Forecast Research Laboratory
Meteorological Research Institute
460-18 Shindeabang-dong, Dongjak-gu
Seoul, Republic of Korea 156-720
yjchoi@metri.re.kr

Ik-Kyo Chung (WG18)

WG-18 Co-Chairman
Marine Science Department
Pusan National University
San 30, Jangjun-dong, Geumjung-gu
Busan, Republic of Korea 609-735
ikchung@pusan.ac.kr

Gi-Hoon Hong (IFEP)

Ocean Climate and Environment Research Division
Korea Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi, Republic of Korea 425-600
ghhong@kordi.re.kr

Hyung-Tack Huh (GC)

PICES Past Chairman
Marine Living Resources Research Division
Korea Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi, Republic of Korea 425-600
hthuh@kordi.re.kr

Hee-Dong Jeong (POC)

Director, Ocean Research Team
National Fisheries Research & Development Institute
408-1 Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619-902
hdjeong@nfrdi.re.kr

Kyu Kui Jung (TCODE)

Oceanography Division
Korea Oceanographic Data Center
National Fisheries Research & Development Institute
408-1 Sirang-ri, Gijang-eup, Gijang-gun
Busan, Republic of Korea 619-902
kkjung@nfrdi.re.kr

Hae-Seok Kang (TCODE)

Ocean Data and Information Department
Korea Ocean Research and Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi, Republic of Korea 426-744
hskang@kordi.re.kr

Hyung-Ku Kang (CFAME, CPR)

Marine Living Resources Research Division
Korea Ocean Research & Development Institute
Ansan P.O. Box 29
Seoul, Republic of Korea 425-600
kanghk@kordi.re.kr

Sukyung Kang (CFAME)

East Sea Fish. Res. Inst., Salmon Res. Center
National Fisheries Research and Development Institute
#424-1, Songhyun-Ri, Songang-Myeon
Yangyang-Gun, Gangwon-Do
Republic of Korea 215-821
kangsk@momaf.go.kr

Young-Shil Kang (BIO)

Marine Environment and Fisheries Institute
National Fisheries Research & Development Institute
707, Eulwang-dong, Jung-gu
Incheon, Republic of Korea 400-420
yskang@nfrdi.re.kr

Hak-Gyoon Kim (MEQ, HAB-S)

HAB-S Co-Chairman
Department of Oceanography
Pukyong National University
Lotte Nakchondae Apt. 102Dong, 1405Ho,
Jung-dong, Haeundae-gu,
Busan, Republic of Korea 612-011
hgkim7592@yahoo.co.kr

Jin-Yeong Kim (FIS)

Distance Waters Resources Division
National Fisheries Research & Development Institute
408-1 Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619 902
jykim@nfrdi.re.kr

Kee Hyun Kim (MEQ)

Dept. of Oceanography
Chungnam National University
220 Gung-dong, Yuseong-gu
Daejeon, Republic of Korea 305-764
khkim@cnu.ac.kr

Kuh Kim (SB, SGFISP)

Science Board Chairman
School of Earth & Environmental Sciences
Seoul National University
San 56-1 Shillim-dong, Kwanaka-ku,
Seoul, Republic of Korea 151-742
kuhkim@snu.ac.kr

Kyung-Ryul Kim (CC-S, CREAMS-AP)

CREAMS-AP Co-Chairman
Seoul National University
San 56-1 Shillim-dong, Kwanaka-ku
Seoul, Republic of Korea 151-742
krkim@snu.ac.kr

Suam Kim (SB, CCCC, SGFISP, CREAMS-AP)

CCCC Program Co-Chairman
Department of Marine Biology
Pukyong National University
599-1 Daeyeon-dong, Nam-gu
Busan, Republic of Korea 608-737
suamkim@pknu.ac.kr

Woong-Seo Kim (BIO)

Deep-sea Resources Research Center
Korea Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi, Republic of Korea 425-600
wskim@kordi.re.kr

Yeong-Hye Kim (CCCC)

Fisheries Resources Research Team
National Fisheries Research & Development Institute
408-1, Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619-902
yhhkim@nfrdi.re.kr

Zang-Guen Kim (MBM)

Fisheries Resources Research Team
National Fisheries Research & Development Institute
408-1 Shirang-ri, Gijang-Up, Gijang-Gun
Busan, Republic of Korea 619-902
zgkim@nfrdi.re.kr

Jang-In Kwon (WG18)

Crustacean research Center
National Fisheries Research & Development Institute
408-1 Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619-900
jangik@nfrdi.re.kr

Sok-Chang Kwon (GC, F&A)

Ministry of Maritime Affairs and Fisheries
Marine Research & Development Division
140-2 Gye-Dong, Jongno-Gu
Seoul, Republic of Korea 110-793
changkwon@momaf.go.kr

Membership-2006

Chang-Kyu Lee (HAB-S)

Marine Harmful Organisms Team
National Fisheries Research & Development Institute
408-1 Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619-900
cklee@nfrdi.re.kr

Dong-Young Lee (SG-GOOS)

Coastal Disaster Prevention Research Laboratory
Korea Ocean Research and Development Institute
P.O. Box 29, Ansan, Republic of Korea 400-600
dylee@kordi.re.kr

Jae-Bong Lee (WGEBM)

Fisheries Resources Research & Management
National Fisheries Research & Development Institute
408-1, Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619-902
leejb@nfrdi.re.kr

Jae-Hak Lee (MODEL, CREAMS-AP)

Ocean Climate and Environment Research Division
Korea Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi, Republic of Korea 425-600
jhlee@sari.kordi.re.kr

Kitack Lee (CC-S)

School of Environmental Science and Engineering
Pohang University of Science and Technology
San 31, Hyoja-dong, Nam-gu
Pohang, Republic of Korea 790-784
ktl@postech.ac.kr

Sam Geon Lee (WG21)

Fisheries Resources & Environment Division
South Sea Fisheries Research Institute/NFRDI
#347, Anpo, Hwayang
Yeosu, Jeonnam, Republic of Korea 558-820
sglee@nfrdi.re.kr

Tongsup Lee (CC-S)

Department of Marine Science Division of Earth
Environmental System
Pusan National University
30 Changjeon-dong, Keumjeong-ku
Pusan, Guemjeong-Gu, Republic of Korea 609-735
tlee@pusan.ac.kr

Yoon Lee (WG21)

Marine Harmful Organisms Research Team
National Fisheries Research & Development Institute
408-1 Sirang-ri, Gijang-eup, Gijang-gun
Busan, Republic of Korea 619-902
yoonlee@momaf.go.kr

Donghyun Lim (WG21)

Marine Harmful Organisms Research Team
National Fisheries Research & Development Institute
408-1 Sirang-ri, Gijang-eup, Gijang-gun
Busan, Republic of Korea 619-902
oithona@momaf.go.kr

Jae-Cheol Nam (NPDB)

Meteorological Research Institute
460-18 Shindaebang-dong, Dongjak-gu
Seoul, Republic of Korea 156-720
jcnam@metri.re.kr

Jai-Ho Oh (WG20)

Environmental Atmospheric Sciences
Pukyong National University
559-1 Daeyeon-dong, Nam-gu
Busan, Republic of Korea 608-737
jhoh@pknu.ac.kr

Ig-Chan Pang (GC, WG20)

Headquarters for Marine Environment
National Fisheries Research & Development Institute
408-1 Sorang-ri Gijang-eup, Gijang-Gun
Busan, Republic of Korea 619-902
icpang@nfrdi.re.kr

Young-Gyu Park (POC, WG20)

Ocean Climate and Environment Research Division
Korea Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi,
Seoul, Republic of Korea 425-600
ypark@kordi.re.kr

Young Jae Ro (MONITOR)

College of Natural Sciences
Chungnam National University
220 Gung-dong, Yuseong-gu
Daejeon-si, Republic of Korea 305-764
royoungj@cnu.ac.kr

Hyung-Chul Shin (FIS)

Korea Polar Research Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi,
Seoul, Republic of Korea 425-600
hcshin@kopri.re.kr

Kyung-Soon Shin (WG21)

Southern Coastal Environmental Research Division
Korea Ocean Research & Development Institute
391 Jangmok-ri Jangmok-myon
Geoje-shi, Republic of Korea 656-830
ksshin@kordi.re.kr

Young Sang Suh (MONITOR)

Ocean and Marine Environment Department
National Fisheries Research & Development Institute
408-1 Sirang-ri, Gijang-eup, Gijang-gun
Busan, Republic of Korea 619-900
ysshuh@nfrdi.re.kr

Moon-Sik Suk (NPDB)

Ocean Climate and Environment Research Division
Korean Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu, Ansan, Gyeonggi
Seoul, Republic of Korea 425-600
mssuk@kordi.re.kr

Dong-Beom Yang (MEQ)

Ocean Climate and Environment Research Division
Korean Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi
Seoul, Republic of Korea 425-600
dbyang@kordi.re.kr

Sang-Wook Yeh (WG20)

Ocean Circulation and Climate Research Division
Korea Ocean Research & Development Institute
1270 SA2 Dong
Ansan, Republic of Korea 425-600
swyeh@kordi.re.kr

In-Ja Yeon (WGEBM)

West Sea Fisheries Research Institute
National Fisheries Research & Development Institute
707 Eulwang-dong, Jung-gu
Incheon, Republic of Korea 400-420
ijyeon@nfrdi.re.kr

Yeong-Jin Yeon (SGRPFR)

Research Planning & Development Division
Ministry of Maritime Affairs and Fisheries
140-2 Gye-Dong, Jongno-Gu
Seoul, Republic of Korea 110-793
blueyj@momaf.go.kr

Sin-Jae Yoo (BIO, CCCC, MODEL, CREAMS-AP)

Marine Living Resources Research Division
Korean Ocean Research & Development Institute
1270 Sa-dong, Sangrok-gu
Ansan, Gyeonggi
Seoul, Republic of Korea 425-600
sjyoo@kordi.re.kr

Won-Duk Yoon (MIE)

National Fisheries Research & Development Institute
408-1 Shirang-ri, Gijang-up, Gijang-gun
Busan, Republic of Korea 619-902
wdyoon@nfrdi.re.kr

Chang-Ik Zhang (FIS, CCCC, WGEBM)

WGEBM Co-Chairman
Dept of Marine Production Management
Pukyong National University
599-1 Daeyeon -dong, Nam-gu
Busan, Republic of Korea 608-737
cizhang@pknu.ac.kr

Russia

Victor A. Akulich (NPDB)

Director
Pacific Oceanological Institute
43 Baltiyskaya St.
Vladivostok, Russia 690041
akulich@marine.febras.ru

Andrey G. Andreev (CC-S)

Pacific Oceanological Institute
43 Baltiyskaya St.
Vladivostok, Russia 690041
andreev@poi.dvo.ru

Yuri B. Artukhin (MBM)

Far East Department of Russian Academy of Sciences
Kamchatka Branch of Pacific Institute of Geography
Rybakov pr., 19-a
Petropavlovsk-Kamchatsky
Russia 683024
artukhin@mail.kamchatka.ru

Evgenyi Barabanshchikov (WG21)

Pacific Fisheries Research Centre (TINRO-Center)
4 Shevchenko Alley
Vladivostok
Russia 690950
barabanshchikov@tinro.ru

Alexei B. Baitalyuk (MIE)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok
Russia 690950
Baitaluk@tinro.ru

Tatyana A. Belan (MEQ)

Department of Oceanography & Marine Ecology
Far Eastern Regional Hydrometeorological Research
Institute
24 Fontannaya St.
Vladivostok, Russia 690990
tbelan@hydromet.com

Alexander A. Belov (CCCC, IFEP)

Russian Federal Research Institute of Fisheries &
Oceanography
17 Verkhnyaya Krasnoselskaya
Moscow, Russia 107140
belov@vniro.ru

Vladimir A. Belyaev (FIS)

Interdepartmental Ichthyological Commission
Tverskaya 27/1
Moscow, Russia
mik-com@yandex.ru

Membership-2006

Lev N. Bocharov (GC)

General Director
Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
bocharov@tinro.ru

Nikolay A. Chebanov (WG18)

Kamchatka Research Institute of Fisheries and
Oceanography
18 Naberezhnaya St.
Petropavlovsk-Kamchatsky, Russia 683602
chebanov@kamniro.ru

Elena P. Dulepova (FIS, WGEBM)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
dep@tinro.ru

Dmitry Galanin (WG18)

Sakhalin Research Institute of Fisheries and Oceanography
196 Komsomolskaya St.
Yuzhno-Sakhalinsk, Russia 693000
galanin@sakhniro.ru

Galina S. Gavrilova (WG18)

Hydrobiology Department
Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
gavrilova@tinro.ru

Sergey V. Gladyshev (POC)

Russian Academy of Sciences
P.P. Shirshov Institute of Oceanology
36 Nakhimovsky Prospect
Moscow, Russia 117851
gladyshev@sio.rssi.ru

Alexander I. Glubokov (FIS)

Russian Federal Research Institute of Fisheries &
Oceanography
17 Verkhnyaya Krasnoselskaya
Moscow, Russia 107140
glubokov@vniro.ru

Lev M. Gramm-Osipov (MEQ, IFEP)

Head, Division of Geochemistry & Ecology
Pacific Oceanological Institute
43 Baltiyskaya St.
Vladivostok, Russia 690041
pacific@online.marine.su

Elena V Gritsay (MONITOR)

Fishery Resources
Pacific Research Fisheries Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
stepanenko@tinro.ru

Irina V. Ishmukova (MODEL)

Applied Mathematical Laboratory
Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
ishmukova@tinro.ru

Oleg A. Ivanov (WGEBM, MIE)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
oliv@tinro.ru

Gennady A. Kantakov (MODEL, HAB-S, NPDB)

Sakhalin Research Institute of Fisheries & Oceanography
196 Komsomolskaya St.
Yuzhno-Sakhalinsk, Russia 693023
okhotsk@sakhniro.ru

Oleg N. Katugin (CCCC)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
okatugin@mail.ru

Nina G. Klochkova (HAB-S)

Kamchatka Research Institute of Fisheries &
Oceanography
18 Naberezhnaya St.
Petropavlovsk-Kamchatsky, Russia 683000
klochkova@kamniro.ru

Nikolai Kolpakov (WG21)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Primorsky region
Russia 690950
kolpakov@tinro.ru

Sergei I. Kornev (MBM)

Far East Department of Russian Academy of Sciences
Kamchatka Branch of Pacific Institute of Geography
Rybakov pr., 19-a
Petropavlovsk-Kamchatsky
Russia 683024
Kamniro@mail.kamchatka.ru

Boris N. Kotenev (BIO)

Russian Federal Research Institute of Fisheries &
Oceanography
17 Verkhnyaya Krasnoselskaya
Moscow, Russia 107140
orgotdel@vniro.ru

Andrei S. Krovnin (CCCC)

Russian Federal Research Institute of Fisheries &
Oceanography
17 Verkhnyaya Krasnoselskaya
Moscow, Russia 107140
akrovnin@vniro.ru

Vyacheslav B. Lobanov (POC, MONITOR, CREAMS-AP, SG-GOOS)

Deputy Director,
Pacific Oceanological Institute
43 Baltiyskaya St.
Vladivostok, Russia 690041
lobanov@poi.dvo.ru

Olga N. Lukyanova (MEQ, HAB-S)

Pacific Research Fisheries Centre (TINRO-Centre)
Far Eastern National University
4 Shevchenko Alley
Vladivostok, Russia 690950
onlukyanova@tinro.ru

Georgiy Moiseenko (TCODE)

Russian Federal Research Institute of Fisheries &
Oceanography
17 Verkhnyaya Krasnoselskaya
Moscow, Russia 107140
georgem@vniro.ru

Vadim Navrotsky (WG20)

General Oceanology
V.I.II'ichev Pacific Oceanological Institute FEB RAS
43 Baltiyskaya St.
Vladivostok, Russia 690041
navrotskyv@poi.dvo.ru

Victor A. Nazarov (SGFISP, SGRPFR, WG21)

International Department
Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
nazarov@tinro.ru

Alexei M. Orlov (BIO)

Russian Federal Research Institute of Fisheries &
Oceanography
17 Verkhnyaya Krasnoselskaya
Moscow, Russia 107140
orlov@vniro.ru

Tatiana Yu. Orlova (HAB-S)

Institute of Marine Biology Far East Branch of Russian
Academy of Sciences
17 Palchevskogo St.
Vladivostok, Russia 690041
torlova@whoi.edu

Vladimir I. Radchenko (BIO, WGEBM, CPR)

Sakhalin Research Institute of Fisheries & Oceanography
196 Komsomolskaya St.
Yuzhno-Sakhalinsk, Russia 693023
vrad@sakhniro.ru

Vadim F. Savinykh (MIE)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
savinykh@tinro.ru

Igor I. Shevchenko (F&A, SB, TCODE, SGFISP) TCODE Chairman

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
igor@tinro.ru

Vladimir M. Shulkin (IFEP)

Pacific Geographical Institute
7 Radio St.
Vladivostok, Russia 690041
shulkin@tig.dvo.ru

Vjatcheslav P. Shuntov (MBM)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
interdept@tinro.ru

Mikhail Simokon' (HAB-S)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
scheglov@tinro.ru

Pavel Ya Tishchenko (CC-S, CREAMS-AP)

Head, Hydrochemistry Chemistry Laboratory
Pacific Oceanological Institute
43 Baltiyskaya St.
Vladivostok, Russia 690041
tpavel@poi.dvo.ru

Elena Ustinova (POC, WG20)

Laboratory of Fisheries Oceanography
Pacific Fisheries Research Centre (TINRO-Centre)
4 Shevchenko Alley
Vladivostok, Russia 690950
eustinova@mail.ru

Anatoly F. Volkov (CPR)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
vaf413@tinro.ru

Yuri N. Volkov (NPDB)

Far Eastern Regional Hydrometeorological Research
Institute
24 Fontannaya St.
Vladivostok, Russia 690900
hydromet@online.ru

Igor V. Volvenko (CFAME)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
volvenko@tinro.ru

Yury I. Zuenko (POC, MODEL, CREAMS-AP)

Pacific Fisheries Research Center (TINRO-Center)
4 Shevchenko Alley
Vladivostok, Russia 690950
zuenko@tinro.ru

Membership-2006

Alexander Yu. Zvyagintsev (WG21)

Institute of Marine Biology Far East Branch of Russian
Academy of Sciences
17 Palchevskogo St.
Vladivostok, Russia 690041

U.S.A.

Vera N. Agostini (CFAME)

Pew Institute for Ocean Science, Rosenstiel School of
Marine and Atmospheric Science
University of Miami
4600 Rickenbacker Cswy.
Miami, FL, U.S.A. 33149
VAgostini@rsmas.miami.edu

Vera Alexander (GC)

PICES Chairman

School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
P.O. Box 757220
Fairbanks, AK, U.S.A. 99775-7220
vera@sfos.uaf.edu

Kerim Y. Aydin (CCCC, CFAME)

CFAME Co-Chairman

Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
Kerim.Aydin@noaa.gov

Jack A. Barth (MONITOR)

College of Oceanic & Atmospheric Sciences
Oregon State University
104 Ocean Administration Bldg.
Corvallis, OR, U.S.A. 97331-5503
barth@coas.oregonstate.edu

Harold P. Batchelder (SB, CCCC, SGFISP)

CCCC Program Co-Chairman

College of Oceanic & Atmospheric Sciences
Oregon State University
104 Ocean Administration Bldg.
Corvallis, OR, U.S.A. 97331-5503
hbatchelder@coas.oregonstate.edu

Robert Richard Bidigare (IFEP)

Oceanography
University of Hawaii
1000 Pope Road
Honolulu, HI, U.S.A. 96822
bidigare@hawaii.edu

George W. Boehlert (GC)

Hatfield Marine Science Center
Oregon State University
2030 SE Marine Science Dr.
Newport, OR, U.S.A. 97365-5296
george.boehlert@oregonstate.edu

Steven J. Bograd (POC)

Pacific Fisheries Environmental Laboratory
Southwest Fisheries Science Center
National Marine Fisheries Service
1352 Lighthouse Ave.
Pacific Grove, CA, U.S.A. 93950
sbograd@pfeg.noaa.gov

Richard D. Brodeur (BIO, CPR, MIE)

Hatfield Marine Science Center
National Marine Fisheries Service
2030 SE Marine Science Dr.
Newport, OR, U.S.A. 97365
Rick.Brodeur@noaa.gov

David M. Checkley (CREAMS-AP)

Integrative Oceanography Division
Scripps Institution of Oceanography
9602 La Jolla Shores Dr.
La Jolla, CA, U.S.A. 92093-0218
dcheckley@ucsd.edu

Kenneth Coale (IFEP)

Moss Landing Marine Laboratories
California State University
8272 Moss Landing Rd.
Moss Landing, CA, U.S.A. 95039
coale@mlml.calstate.edu

William P. Cochlan (HAB-S, IFEP)

Romberg Tiburon Center for Environmental Studies
San Francisco State University
3152 Paradise Dr.
Tiburon, CA, U.S.A. 94920-1205
cochlan@sfsu.edu

Enrique Curchitser (WG20)

Institute for Marine and Coastal Sciences
Rutgers University
71 Dudley Rd.
New Brunswick, NJ, U.S.A. 08901
enrique@marine.rutgers.edu

K. Curtis (F&A, SG-SC)

Office of Marine Conservation / Office of Oceans Affairs
Department of State
Room 5806, 2201 C St NW
Washington, DC, U.S.A. 20520
CurtisKA@state.gov

Michael J. Dagg (SB, BIO, SGFISP)
BIO Committee Chairman
Louisiana Universities Marine Consortium
8124 Highway 56
Chauvin, LA, U.S.A. 70344
mdagg@lumcon.edu

Emanuele Di Lorenzo (WG20)
School of Earth and Atmospheric Sciences
Georgia Institute of Technology
311 Ferst Dr.
Atlanta, GA, U.S.A. 30332
edl@gatech.edu

Andrew G Dickson (CC-S)
WG 17 Co-Chairman
Scripps Institution of Oceanography
University of California, San Diego
9500 Gilman Dr.
La Jolla, CA, U.S.A. 92093-0244
adickson@ucsd.edu

Steven R. Emerson (CC-S)
School of Oceanography
University of Washington
Box 357940
Seattle, WA, U.S.A. 98195-6000
emerson@u.washington.edu

Richard A. Feely (CC-S)
Pacific Marine Environmental Laboratory
National Oceanic & Atmospheric Administration
7600 Sand Point Way NE
Seattle, WA, U.S.A. 98115-6349
Richard.A.Feely@noaa.gov

Blake Feist (WG21)
Northwest Fisheries Science Center
2725 Montlake Blvd. E.
Seattle, WA, U.S.A. 98112
Blake.Feist@noaa.gov

David L. Fluharty (WGEBM)
School of Marine Affairs
University of Washington
3707 Brooklyn Ave. NE
Seattle, WA, U.S.A. 98105
fluharty@u.washington.edu

Carolyn S. Friedman (WG18)
WG-18 Co-Chairman
School of Aquatic and Fishery Sciences
University of Washington
P.O. Box 355020
Seattle, WA, U.S.A. 98107
carolynf@u.washington.edu

Hernan Eduardo Garcia (CC-S)
National Ocean Data Center
NOAA, SSMC-III, E/OC5, Room 4326
1315 East-West Highway
Silver Spring, MD, U.S.A. 20910-3282
Hernan.Garcia@noaa.gov

Christopher James Harvey (WGEBM)
Northwest Fisheries Science Center
National Marine Science Fisheries Service
2725 Montlake Blvd. E
Seattle, WA, U.S.A. 98112
Chris.Harvey@noaa.gov

Paul Heimowitz (WG21)
U.S. Fish and Wildlife Service, Region 1
911 NE 11th Ave, 6E
Portland, OR, U.S.A. 97232-4181
Paul_Heimowitz@fws.gov

Elizabeth Horton (NPDB)
Naval Oceanographic Office
1002 Balch Blvd.
Stennis Space Center
MS, U.S.A. 39529
hortone@navo.navy.mil

George L. Hunt, Jr. (CFAME)
School of Aquatic and Fishery Sciences
University of Washington
Box 355020
Seattle, WA U.S.A. 98105
geohunt2@u.washington.edu

Alexander Kozyr (CC-S)
Carbon Dioxide Information Analysis Center
Environmental Sciences Division
Oak Ridge National Laboratory
Bldg. 1509, Mail Stop 6335,
1 Bethel Valley Rd.
Oak Ridge, TN, U.S.A. 37831-6335
kozyra@ornl.gov

Gordon H. Kruse (SB, FIS)
FIS Chairman
University of Alaska Fairbanks
Juneau Center
11120 Glacier Highway
Juneau, AK, U.S.A. 99801-8677
Gordon.Kruse@uaf.edu

Henry Lee II (WG21)
Pacific Coastal Ecology Branch
U.S. EPA
2111 SE Marine Science Drive
Newport, OR, U.S.A. 97365
lee.henry@epa.gov

Patricia Livingston (F&A, WGEBM)
WGEBM Co-Chairman
Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
Pat.Livingston@noaa.gov

Membership-2006

Elizabeth A. Logerwell (FIS)
Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
Libby.Logerwell@noaa.gov

Richard J. Marasco (SGRPFR)
Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
Rich.Marasco@noaa.gov

Bernard A. Megrey (TCODE, CCCC, MODEL)
Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
Bern.Megrey@noaa.gov

Arthur Miller (WG20)
Climate Research Division
Scripps Institution of Oceanography, University of California
Nierenberg Hall, Room 439, (SIO-UCSD 0224)
La Jolla, CA, U.S.A. 92093-0224
ajmiller@ucsd.edu

Charles B. Miller (CPR)
CPR Advisory Panel Chairman
College of Oceanic & Atmospheric Sciences
Oregon State University
Oceanography Administration Bldg.
Corvallis, OR, U.S.A. 97331-5503
cmiller@coas.oregonstate.edu

Paul F. Moersdorf (NPDB)
National Data Buoy Center
1100 Balch Blvd.
John C. Stennis Space Center
MS, U.S.A. 39529
Paul.Moersdorf@noaa.gov

Bruce Mundy (WG21)
NMFS Pacific Islands Fisheries Science Center
2570 Dole Street
Honolulu, HI
U.S.A. 96822
Bruce.Mundy@noaa.gov

Phillip R. Mundy (MONITOR, SG-GOOS)
SG-GOOS Chairman
Auke Bay Laboratory
Alaska Fisheries Science Center
11305 Glacier Hwy
Juneau, AK, U.S.A. 99801-8626
Phil.mundy@noaa.gov

Jeffrey M. Napp (SB, MONITOR, SGFISP, CPR)
MONITOR Chairman
Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
Jeff.Napp@noaa.gov

Brenda L. Norcross (CCCC, CFAME)
School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
P.O. Box 757220
Fairbanks, AK, U.S.A. 99775-7220
norcross@ims.uaf.edu

James E. Overland (POC, CFAME)
Pacific Marine Environmental Laboratory
National Oceanic & Atmospheric Administration
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
James.E.Overland@noaa.gov

Julia K. Parrish (MEQ)
School of Aquatic & Fishery Sciences
University of Washington
1122 NE Boat St., Box 355020
Seattle, WA, U.S.A. 98195-5020
jparrish@u.washington.edu

William T. Peterson (CCCC)
Hatfield Marine Science Center
Northwest Fisheries Science Center
National Marine Fisheries Service
2030 SE Marine Science Dr.
Newport, OR, U.S.A. 97365
Bill.Peterson@noaa.gov

Samuel G. Pooley (GC)
U.S. Department of Commerce
NOAA/NMFS Pacific Islands Fisheries Science Center
2570 Dole St.
Honolulu, HI, U.S.A. 96822-2396
samuel.pooley@noaa.gov

Rolf R. Ream (MBM)
Alaska Fisheries Science Center
National Marine Fisheries Service
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
rolf.ream@noaa.gov

Stephen C. Riser (POC)
University of Washington
P.O. Box 355351
Seattle, WA, U.S.A. 98195
riser@ocean.washington.edu

Thomas C. Royer (TCODE)
Center for Coastal Physical Oceanography
Old Dominion University
768 W. 52nd St.
Norfolk, VA, U.S.A. 23508-2055
royer@ccpo.odu.edu

Michael B. Rust (WG18)

Northwest Fisheries Science Center
National Marine Science Fisheries Service
2725 Montlake Blvd. E
Seattle, WA, U.S.A. 98112
Mike.Rust@noaa.gov

Christopher L. Sabine (CC-S)

National Oceanic & Atmospheric Administration
7600 Sand Point Way NE, Bldg. 4
Seattle, WA, U.S.A. 98115
chris.sabine@noaa.gov

Michael J. Schirripa (FIS)

Fishery Resource Analysis and Monitoring Division
Northwest Fisheries Science Center
2032 Southeast OSU Drive
Newport, OR, U.S.A. 97365
Michael.Schirripa@noaa.gov

Michael P. Seki (MIE)

Pacific Islands Fisheries Science Center
National Marine Fisheries Service
2570 Dole St.
Honolulu, HI, U.S.A. 96822-2396
Michael.Seki@noaa.gov

**John E. Stein (SB, MEQ, SGFISP, SGRPFR)
SB Vice-Chairman, MEQ Committee Chairma**

Northwest Fisheries Science Center
National Marine Fisheries Service
2725 Montlake Blvd. E
Seattle, WA, U.S.A. 98112
John.E.Stein@noaa.gov

William J. Sydeman (MBM)

MBM Co-Chairman
Marine Ecology Division
Point Reyes Bird Observatory
4990 Shoreline Highway
Stinson Beach, CA, U.S.A. 94970
wjsydeman@prbo.org

Mark Sytsma (WG21)

Aquatic Bioinvasion Research and Policy Institute
Portland State University, Environmental Science and
Resources
Portland, OR, U.S.A. 97207-0751
sytsmam@pdx.edu

Elizabeth J. Tirpak (F&A)

OES/OA Room 5805
U.S. Department of State
2201 C St. NW
Washington, DC, U.S.A. 20520
tirpakej@state.gov

Vera L. Trainer (HAB-S)

HAB-S Co-Chairman
Northwest Fisheries Science Center
National Marine Fisheries Service
2725 Montlake Blvd. E
Seattle, WA, U.S.A. 98112
Vera.L.Trainer@noaa.gov

Thomas C. Wainwright (CCCC, MODEL)

MODEL Task Team Co-Chairman
Newport Research Station
Northwest Fisheries Science Center
National Marine Fisheries Service
2032 Southeast OSU Dr.
Newport, OR, U.S.A. 97365-5296
thomas.wainwright@noaa.gov

Muyin Wang (WG20)

Dr. Muyin Wang (WG-20)
JISAO
University of Washington
7600 Sand Point Way NE, Bldg. 3
Seattle, WA, U.S.A. 98115
muyin.wang@noaa.gov

C. Michael Watson (MEQ)

Office of Environmental Assessment
US EPA Region 10
1200 Sixth Ave. OEA-095
Seattle, WA, U.S.A. 98101
watson.michael@epa.gov

Mark L. Wells (HAB-S, IFEP)

School of Marine Sciences
University of Maine
5741 Libby Hall
Orono, ME, U.S.A. 04469
mlwells@maine.edu

Francisco E. Werner (MODEL)

Department of Marine Sciences
University of North Carolina
12-7 Venable Hall, CB# 3300
Chapel Hill, NC, U.S.A. 27599-3300
cisco@unc.edu

Patricia A. Wheeler (BIO)

College of Oceanic & Atmospheric Sciences
Oregon State University
Ocean Administration Bldg. 104
Corvallis, OR, U.S.A. 97331
pwheeler@coas.oregonstate.edu

Warren S. Wooster (CPR)

School of Marine Affairs
University of Washington
3707 Brooklyn Ave.
Seattle, WA, U.S.A. 98105-6715
wooster@u.washington.edu

