

LIST OF PARTICIPANTS



Australia

Poiner, Ian R.
Marine Research
CSIRO
233 Middle Street
Cleveland, QLD
Australia. 4163
ian.poiner@csiro.au

Smith, Neville R.
Bureau of Meteorology Research
Centre (BMRC)
Box 1289K
Melbourne, Victoria
Australia. 3001
N.Smith@BoM.gov.au

Thiele, Deborah
School of Ecology and Environment
Deakin University
P.O. Box 423
Warrnambool, Victoria
Australia. 3280
dthiele@deakin.edu.au

Canada

Allen, Susan E.
Earth & Ocean Sciences
University of British Columbia
6339 Stores Road
Vancouver, BC
Canada. V6T 1Z4
sallen@eos.ubc.ca

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

Irvine, James R.
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9T 6N7
IrvineJ@pac.dfo-mpo.gc.ca

Batten, Sonia D.
Sir Alister Hardy Foundation for
Ocean Science
321-2815 Departure Bay Road
Nanaimo, BC
Canada. V9S 5P4
soba@mail.pml.ac.uk

D'Amours, Denis
Fisheries & Oceans Canada
200 Kent Street
Ottawa, ON
Canada. K1A 0E6
DamoursD@dfo-mpo.gc.ca

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

Beamish, Richard J.
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9R 5K6
BeamishR@pac.dfo-mpo.gc.ca

Dower, John F.
School of Earth & Ocean Sciences
University of Victoria
P.O. Box 3055 STN CSC
Victoria, BC
Canada. V8W 3P6
dower@uvic.ca

King, Jacquelynne R.
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9R 5K6
KingJac@pac.dfo-mpo.gc.ca

Bertram, Douglas F.
Canadian Wildlife Service
c/o Institute of Ocean Sciences
P.O. Box 6000
Sidney, BC
Canada. V8L 4B2
bertramd@pac.dfo-mpo.gc.ca

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

Levasseur, Maurice
Biologie
Université Laval
Pavillon Alexandre-Vachon
Sainte-Foy, QC
Canada. G1K 7P4
levasseurm@dfo-mpo.gc.ca

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

Hay, Douglas E.
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9R 5K6
HayD@pac.dfo-mpo.gc.ca

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

McFarlane, Gordon A.
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9R 5K6
McfarlaneS@dfo-mpo.gc.ca

McLaren, Ron
Meteorological Service of Canada
Environment Canada
Pacific & Yukon Region
Suite 700 - 1200 West 73rd Avenue
Vancouver, BC
Canada. V6P 6H9
Ron.Mclaren@ec.gc.ca

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

Perry, R. Ian
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9R 5K6
PerryI@pac.dfo-mpo.gc.ca

Richards, Laura
Regional Director of Science
Pacific Region
Fisheries & Oceans Canada
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9T 6N7
RichardsL@pac.dfo-mpo.gc.ca

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

Samis, Steve
Habitat Management
Fisheries & Oceans Canada
200 Kent Street
Ottawa, ON
Canada. K1A 0E6
SamisS@dfo-mpo.gc.ca

Sherry, Nelson D.
Earth & Ocean Sciences
University of British Columbia
1461-6270 University Blvd.
Vancouver, BC
Canada. V6T 1Z4
nsherry@interchange.ubc.ca

Trites, Andrew W.
Marine Mammal Research Unit
University of British Columbia
6248 Biological Sciences Rd.
Vancouver, BC
Canada. V6T 1Z4
trites@zoology.ubc.ca

Turk, Daniela
CLIVAR
Oceanography Department
Dalhousie University
Life Sciences
Halifax, NS
Canada. B3H 4J1
neli@is.dal.ca

Welch, David W.
Fisheries & Oceans Canada
Pacific Biological Station
3190 Hammond Bay Road
Nanaimo, BC
Canada. V9T 6N7
WelchD@pac.dfo-mpo.gc.ca

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

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

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

France

Gorsky, Gabriel
Observatoire Oceanologique
LOV, UMRr 7093 Station Zoologique
B.P. 28
Villefranche
France. 06234
gorsky@obs-vlfr.fr

Germany

Alheit, Jürgen
Baltic Sea Research Institute
Seestr.12
Warnemünde
Germany. 18119
juergen.alheit@io-warnemuende.de

Hong Kong

Harrison, Paul J.
AMCE Program
Hong Kong University of Science and Technology
Clear Water Bay
Kowloon
Hong Kong. V6T 1Z4
harrison@ust.hk

Israel

Genin, Amatzia
Steinitz Marine Biology Lab
The Hebrew University of Jerusalem
The Interuniversity Institute
P.O. Box 469
Eilat
Israel. 88103
amatzia@vms.huji.ac.il

Genin, Daniela
Interuniversity Institute
Batran Street 11/3
Eilat
Israel. 88000

Japan

Akiba, Tatsuro
Life Electronics Research Center
National Institute of Advanced
Industrial Science and Technology
3-11-46 Nakoji
Amagasaki, Hyogo
Japan. 661-0974
takiba@ni.aist.go.jp

Ando, Kentaro
Ocean Research Department
Japan Marine Science & Technology
Center (JAMSTEC)
2-15, Natsushiima
Yokosuka, Kanagawa
Japan. 237-0061
andouk@jamstec.go.jp

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

Asano, Kenji
Seikai National Fisheries Research
Institute
3-30 Kokubun-cho
Nagasaki, Nagasaki
Japan. 850-0951
anchovy@affrc.go.jp

Baba, Norihisa
North Pacific Resources Division
National Research Institute of
Fisheries Science
2-12-4 Fukuura, Kanazawa-ku
Yokohama, Kanagawa
Japan. 236-8648
norihisa@fra.affrc.go.jp

Baba, Norio
Japan Oceanographic Data Center
5-3-1, Tsukiji, Chuo-ku
Tokyo
Japan. 104-0045
norio-baba@kaiho.mlit.go.jp

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

Fukasawa, Masao
Ocean Research Department
Japan Marine Science & Technology
Center (JAMSTEC)
2-15 Natsushima-cho
Yokosuka, Kanagawa
Japan. 237-0061
fksw@jamstec.go.jp

Hanawa, Kimio
Department of Geophysics
Graduate School of Science
Tohoku University
1-1 Amamiya-cho, Aoba-ku
Sendai, Miyagi
Japan. 980-8578
hanawa@pol.geophys.tohoku.ac.jp

Hayashi, Kohachi
OFCF
Akasaka, Tokyo
Japan.

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

Iida, Takahiro
Fisheries Science Department
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido
Japan. 041-8611
tiida@salmon.fish.hokudai.ac.jp

Iseki, Kazuo
Coastal Environment and Productivity
Division
National Research Institute of
Fisheries & Environment of Inland
Seas
Maruishi 2-17-5, Okno-cho, Saeki-gun
Hiroshima
Japan. 739-0452
kiseki@fra.affrc.go.jp

Ishida, Yukimasa
Kuroshio Research Division
National Research Institute of
Fisheries Science
6-1-21 Sanbashi-dori
Kochi, Kochi
Japan. 780-8010
ishiday@fra.affrc.go.jp

Ishizaka, Joji
Faculty of Fisheries
Nagasaki University
1-14 Bunkyo
Nagasaki, Nagasaki
Japan. 852-8521
ishizaka@net.nagasaki-u.ac.jp

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

Kaeriyama, Masahide
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

Kamachi, Masafumi
Oceanographic Research Department
Meteorological Research Institute
1-1 Nagamine
Tsukuba, Ibaraki
Japan. 305-0052
mkamachi@mri-jma.go.jp

Kashiwai, Makoto
Guest Researcher
Hokkaido National Fisheries Research
Institute
116 Katsurakoi
Kushiro, Hokkaido
Japan. 085-0802
kashiwai@fra.affrc.go.jp

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

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

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

Kobayashi, Tokimasa
Resources Enhancement Promotion
Department
Fisheries Agency of Japan
1-2-1 Kasumigaseki, Chiyoda-ku
Tokyo
Japan. 100-8907
tokikoba@affrc.go.jp

Kodama, Keita
Department of Aquatic Bioscience
University of Tokyo
Yayoi 1-1-1, Bunkyo
Tokyo
Japan. 113-8657
aa17062@mail.ecc.u-tokyo.ac.jp

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

Kusaka, Akira
Hokkaido National Fisheries Research
Institute
116 Katsurakoi
Kushiro, Hokkaido
Japan.
akikusa@fra.affrc.go.jp

Masuda, Shuhei
Frontier Observational Research
System for Global Change
3173-25 Showamachi, Kanazawa-ku
Yokohama, Kanagawa
Japan. 236-0001
smasuda@jamstec.go.jp

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

Minami, Takashi
Oceanography and Resources
Japan Sea National Fisheries Research
Institute
1-5939-22 Suido-cho
Niigata, Niigata
Japan. 951-8121
mtakashi@fra.affrc.go.jp

Minobe, Shoshiro
Division of Earth & Planetary
Sciences
Hokkaido University
N-10, W-8,
Sapporo, Hokkaido
Japan. 060-0810
minobe@ep.sci.hokudai.ac.jp

Miyake, Hiroya
Hokkaido Wakkanai Fisheries
Experimental Station
Suehiro 4-5-15
Wakkanai, Hokkaido
Japan. 091-0001
miyakeh@fishexp.pref.hokkaido.jp

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

Nagata, Yutaka
Marine Information Research Center
Japan Hydrographic Association
Mishima Bldg. 5F, 7-15-4 Ginza,
Chuo-ku
Tokyo
Japan. 104-0061
nagata@mirc.jha.or.jp

Nakata, Akifumi
Oceanography Division
Hokkaido Central Fisheries
Experimental Station
238 Hamanaka-cho, Yoichi-cho
Yoichi, Hokkaido
Japan. 046-8555
nakataa@fishexp.pref.hokkaido.jp

Nakata, Hideaki
Faculty of Fisheries
Nagasaki University
1-14 Bunkyo-cho
Nagasaki
Japan. 852-8521
nakata@net.nagasaki-u.ac.jp

Nakata, Kaoru
Marine Productivity Division
National Research Institute of
Fisheries Science
2-12-4 Fukuura, Kanazawa-ku
Yokohama, Kanagawa
Japan. 236-8648
may31@affrc.go.jp

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

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

Nishioka, Jun
Biology Department
Central Research Institute of Electric
Power Industry
1646 Abiko
Abiko, Chiba
Japan. 270-1194
nishioaka@criepi.denken.or.jp

Nojiri, Yukihiko
Carbon Cycle Research Lab.
National Institute for Environmental
Studies (NIES)
16-2 Onogawa
Tsukuba, Ibaraki
Japan. 305-8506
nojiri@nies.go.jp

Oguma, Sachiko
Marine Information Research Center
Japan Hydrographic Association
Mishima Bldg. 5F, 7-15-4 Ginza,
Chuo-ku
Tokyo
Japan. 104-0061
oguma@mirc.jha.or.jp

Okunishi, Takeshi
Ocean Environment Section
ECONIXE Co.,Ltd.
1-2-14 Shimonoppo Tekuno-park,
Astubetu-ku
Sapporo, Hokkaido
Japan. 004-0015
t-okunishi@econixe.co.jp

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

Oozeki, Yoshioki
Fisheries Biology Dept.
National Research Institute of
Fisheries Science
2-12-4 Fukuura, Kanazawa
Yokohama, Kanagawa
Japan. 236-8648
oozeki@affrc.go.jp

Ozaki, Koji
Graduate School of Biosphere Science
Hiroshima University
1-4-4 Kagamiyama
Higashi, Hiroshima
Japan. 739-8528
ozak@hiroshima-u.ac.jp

Saino, Toshiro
Institute for Hydrospheric-
Atmospheric Science
Nagoya University
Furo-cho, Chikusa-ku
Nagoya, Aichi
Japan. 464-8601
tsaino@ihas.nagoya-u.ac.jp

Saito, Hiroaki
Biological Oceanography Department
Tohoku National Fisheries Research
Institute
3-27-5 Shinhamma-cho
Shiogama, Miyagi
Japan. 985-0001
hsaito@affrc.go.jp

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

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

Smith, S. Lan
Global Warming Division
Frontier Research System for Global
Change
3173-25 Showa Machi, Kanazawa-ku
Yokohama, Kanagawa
Japan. 236-0001
lanimal@jamstec.go.jp

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

Sumi, Akimasa
Center for Climate System Research
University of Tokyo
4-6-1 Komaba
Meguro, Tokyo
Japan. 153-8904
sumi@ccsr.u-tokyo.ac.jp

Suzuki, Toru
Marine Information Research Center
Japan Hydrographic Association
Mishima Bldg. 5F, 7-15-4 Ginza,
Chuo-ku
Tokyo
Japan. 104-0061
suzuki@mirc.jha.or.jp

Tadokoro, Kazuaki
Frontier Research System for Global
Change
3173-25 Showamachi Kanazawaku
Yokohama, Kanagawa
Japan. 236-0001
denden@jamstec.go.jp

Takahashi, Motomitsu
Resources Management Section
National Research Institute of
Fisheries Science
2-12-4 Fukuura Kanazawa-ku
Yokohama, Kanagawa
Japan. 236-8648
takahamt@fra.affrc.go.jp

Takasuka, Akinori
Department of Aquatic Bioscience
University of Tokyo
1-1-1 Yayoi, Bunkyo
Tokyo
Japan. 113-8657
aa07075@mail.ecc.u-tokyo.ac.jp

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

Tamura, Tsutomu
Ecosystem Section
Institute of Cetacean Research
4-5, Toyomi, Chuo-ku
Tokyo
Japan. 104-0055
tamura@i-cetacean-r.or.jp

Taniguchi, Akira
School of Agriculture
Tohoku University
1-1 Amamiya-cho, Aoba-ku
Sendai, Miyagi
Japan. 981-8555
atani@bios.tohoku.ac.jp

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

Tokimura, Muneharu
Fisheries Research Agency
2-12-4 Fukuura, Kanazawa-ku
Yokohama, Kanagawa
Japan. 236-8648
tokimura@fra.affrc.go.jp

Tsuda, Atsushi
Oceanography Department
Hokkaido National Fisheries Research
Institute
116 Katsurakoi
Kushiro, Hokkaido
Japan. 085-0802
tsuda@fra.affrc.go.jp

Ueno, Yasuhiro
Hachinohe Branch
Tohoku National Fisheries Research
Institute
25-259 Shimo-mekurankubo, Same-
machi
Hachinohe, Aomori
Japan. 031-0841
uenoy@myg.affrc.go.jp

Wada, Tokio
Resources Development Department
Fisheries Agency of Japan
1-2-1 Kasumigaseki, Chiyoda-ku
Tokyo
Japan. 100-8907
wadat@affrc.go.jp

Wakita, Masahide
Graduate School of Environmental
Earth Science
Hokkaido University
11-2-207 Kita 14, Nishi 3, Kita-ku
Sapporo, Hokkaido
Japan. 060-0810
masa@ees.hokudai.ac.jp

Watanabe, Shuichi
Ocean Observation and Research
Department
Japan Marine Science & Technology
Center (JAMSTEC)
2-15 Natsushima-cho
Yokosuka, Kanagawa
Japan. 237-0061
swata@jamstec.go.jp

Watanabe, Tatsuro
Physical Oceanography Section
Japan Sea National Fisheries Research
Institute
1-5939-22, Suido-cho
Niigata, Niigata
Japan. 951-8121
tatsuro@fra.affrc.go.jp

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

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

Watanuki, Yutaka
Graduate School of Agriculture
Hokkaido University
Kita 9, Nishi 9, Kita-ku
Sapporo, Hokkaido
Japan. 060-8589
ywata@res.agr.hokudai.ac.jp

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

Yamamoto, Jun
Field Science Center for Northern
Biosphere
Hokkaido University
3-1-1 Minato-cho
Hakodate, Hokkaido
Japan. 041-8611
yamamoto@salmon.fish.hokudai.ac.jp

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

Yanagimoto, Takashi
Fisheries Research Agency
Hokkaido National Fisheries Research
Institute
116 Katsurakoi
Kushiro, Hokkaido
Japan. 085-0802
yanagimo@fra.affrc.go.jp

Yasuda, Ichiro
Department of Earth & Planetary
Science
University of Tokyo
Ri-1-813, Hongo 7-3-1, Bunkyo-ku
Tokyo
Japan. 113-0033
ichiro@eps.s.u-tokyo.ac.jp

Yasunaka, Sayaka
Department of Geophysics
Tohoku University
Aoba-ku
Sendai
Japan. 980-8578
yasunaka@pol.geophys.tohoku.ac.jp

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

Yuasa, Ichiro
Ministry of International Trade & Industry
Chugoku National Research Institute
2-2-2 Suehiro Kure
Hiroshimake
Japan.
yuasa@cniri.go.jp

Mexico

Baumgartner, Tim R.
Marine Ecology
Centro de Investigación Científica y de
Educación Superior de Ensenada
(CICESE)
Carr. Tijuana-Ensenada, Km.107
Ensenada, Baja California
México. 22860
tbaumgar@cicese.mx

Färber-Lorda, Jaime
Ecology Department
Centro de Investigación Científica y de
Educación Superior de Ensenada
(CICESE)
Carr. Tijuana-Ensenada, Km. 107
Ensenada, Baja California
México. 22800
jfarber@cicese.mx

Trasvina, Armando
Physical Oceanography - campus BCS
Centro de Investigación Científica y de
Educación Superior de Ensenada
(CICESE)
Miraflores 334 e/Mulege y La Paz
La Paz, Baja California Sur
México. 23050
trasvi@cicese.mx

Chávez Ortiz, Ernesto A.
Fisheries Department
Centro Interdisciplinario de Ciencias
Marinas (CICIMAR)
Avenida Inst. Politecnico Nacional S/N
Colonia Playa Palo de Santa Rita
La Paz, Baja California Sur
México. 23000
echavez@ipn.mx

Rodríguez-Sánchez, Ruben
Fisheries Department
Centro Interdisciplinario de Ciencias
Marinas (CICIMAR)
Avenida Inst. Politecnico Nacional S/N
Colonia Playa Palo de Santa Rita
La Paz, Baja California Sur
México. 23000
rrodrig@ipn.mx

People's Republic of China

Chen, Bingzhang
Key Lab of Science & Engineering for
Marine Ecological Environment
First Institute of Oceanography, SOA
6, Xianxialing Road
Qingdao, Shandong
People's Republic of China. 266061
bz_chen@hotmail.com

Chen, YaQu
East China Sea Fisheries Research
Institute
300 Jun Gong Road
Shanghai
People's Republic of China. 200090
yechen@citiz.net

Guo, Xuewu
Marine Living Resources Division
Yellow Sea Fisheries Research
Institute
Chinese Academy of Fisheries
106 Nanjing Road
Qingdao, Shandong
People's Republic of China. 266071
guoxw@ysfri.ac.cn

Chen, Liqi
Chinese Arctic & Antarctic
Administration
No. 1 Fuxingmenwai Avenue
Beijing
People's Republic of China. 100860
lchen203@263.net

Gao, Zhongyong
Third Institution of Oceanography, SOA
178 Daxue Road
Xiamen, Fujian
People's Republic of China. 361005
benbengao@263.net#http://benbengao@263.net#

Hu, Dun-Xin
Institute of Oceanology
Academia Sinica
7 Nanhai Road
Qingdao, Shandong
People's Republic of China. 266071
dxhu@ms.qdio.ac.cn

Chen, Shang
Key Lab of Science & Engineering for
Marine Ecological Environment
First Institute of Oceanography, SOA
6 Xianxialing Road
Qingdao, Shandong
People's Republic of China. 266061
qdc@163.com

Ge, Ming
College of Chemistry and Chemical
Engineering
Ocean University of Qingdao
5 Yushan Road
Qingdao, Shandong
People's Republic of China. 266003
geming@mail.ouqd.edu.cn

Huang, Bangqin
Environmental Science Research
Center
Xiamen University
Xiamen, Fujian
People's Republic of China. 361005
bqhuang@jingxian.xmu.edu.cn

Huang, Hui
Department of Marine Environment &
Ecology
South China Sea Institute of
Oceanology, Academia Sinica
164 Xingang West Road
Guangzhou, Guangdong
People's Republic of China. 510301
huanghui@scsio.ac.cn

Jiao, Nianzhi
Center for Environmental Sciences
University of Xiamen
Xiamen, Fujian
People's Republic of China. 361005
jiao@xmu.edu.cn

Jin, Xian-Shi
Yellow Sea Fisheries Research
Institute, CAFS
106 Nanjing Road
Qingdao, Shandong
People's Republic of China. 266071
jin@ysfri.ac.cn

Lee, Dong-Young
China-Korea Joint Ocean Research
Centre
6-1-302, 19 Nanling Road High Tech
Zone
Qingdao,
People's Republic of China. 266101
dylee@kordi.re.kr

Li, Haiqing
State Oceanic Administration
Director-General, Dept. of
International Cooperation
1 Fuxingmenwai Avenue
Beijing
People's Republic of China. 100860
depicsoa@96777.com

Li, Jintao
Chemistry & Chemical Engineering
Department
Ocean University of Qingdao
5 Yushan Road
Qingdao
People's Republic of China. 266003
lijt@mail.ouqd.edu.cn

Li, Ruixiang
Key Lab of Ecological Environment
Science & Engineering
First Institute of Oceanography, SOA
6 Xianxialing Road
Qingdao, Shandong
People's Republic of China. 266061
dmb@public.qd.sd.cn

Li, Xizhung
Qingdao Municipal Government
Qingdao
People's Republic of China.

Lin, Chuanlan
Laboratory of Ocean Processes and
Satellite Oceanography
Second Institute of Oceanography
P.O. Box 1207, 9 Xixihexia
Hangzhou, Zhejiang
People's Republic of China. 310012
bingrong@mail.hz.zj.cn

Liu, Dongyan
College of Marine Life Science
Ocean University of Qingdao
5 Yu Shan Road
Qingdao, Shandong
People's Republic of China. 266003
sunjun@ouqd.edu.cn

Liu, Qian-Fei
International Cooperation Division
Bureau of Fisheries
Ministry of Agriculture
11 Nongzhanguan Nanli
Beijing
People's Republic of China. 100026
inter-coop@agri.gov.cn

Liu, Sheng
Department of Marine Environment
and Ecology
South China Sea Institute of
Oceanology, Academia Sinica
164 Xingang West Road
Guangzhou, Guangdong
People's Republic of China. 510301
shliu@scsio.ac.cn

Liu, Su Mei
College of Chemistry & Chemical
Engineering
Ocean University of Qingdao
5 Yushan Road
Qingdao, Shandong
People's Republic of China. 266003
sumeiliu@mail.ouqd.edu.cn

Liu, Zhe
Institute of Physical Oceanography
Ocean University of Qingdao
5 Yushan Road
Qingdao, Shandong
People's Republic of China. 266003
liuzhehd@chinese.com

Lu, Jia-Yang
Key Laboratory for Marine
Environmental Science
Xiamen University
Xiamen, Fujian
People's Republic of China. 361005
lvjiayang@263.net

Ning, Xiuren
State Oceanic Administration
Second Institute of Oceanography, SOA
No. 9 Xixihexia
Hangzhou, Zhejiang
People's Republic of China. 310012
ning@sio.zj.edu.cn

Ou, Lingjian
Environmental Science Research
Center
Xiamen University
Xiamen, Fujian
People's Republic of China. 361005
ouorange@sohu.com

Shi, Xiaoyong
College of Chemistry and Chemical
Engineering
Ocean University of Qingdao
5 Yushan Road
Qingdao, Shandong
People's Republic of China. 266003
shixy@mail.ouqd.edu.cn

Sun, Jun
College of Marine Life Science
Ocean University of Qingdao
5 Yu Shan Road
Qingdao, Shandong
People's Republic of China. 266003
sunjun@ouqd.edu.cn

Sun, Song
Marine Ecology & Environmental
Sciences
Institute of Oceanology
Academia Sinica
7 Nanhai Road
Qingdao, Shandong
People's Republic of China. 266071
sunsong@ms.qdio.ac.cn

Tan, Gongke
China-Korea Joint Ocean Research
Centre
6-1-302, 19 Nanling Road
Qingdao, Shandong
People's Republic of China. 266101
gongke_tan@public.qd.sd.cn

Tan, Yehui
South China Sea Institute of
Oceanology, Academia Sinica
164 West Xigang Road
Guangzhou,
People's Republic of China. 510301
tanyh@scsio.ac.cn

Tang, Qi-Sheng
Yellow Sea Fisheries Research
Institute, CAFS
106 Nanjing Road
Qingdao, Shandong
People's Republic of China. 266071
ysfri@public.qd.sd.cn

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

Wang, Baodong
Chemical Oceanography Division
First Institute of Oceanography, SOA
6 Xianxialing Road
Qingdao, Shandong
People's Republic of China. 266061
wangbaodong@263.net

Wang, Qingyin
Yellow Sea Fisheries Research
Institute, CAFS
106 Nanjing Road
Qingdao, Shandong
People's Republic of China. 266071
gywang@public.qd.sd.cn

Wang, Xiulin
College of Chemistry and Chemical
Engineering
Ocean University of Qingdao
5 Yushan Road
Qingdao, Shandong
People's Republic of China. 266003
xlwang@mail.ouqd.edu.cn

Wei, Zhenglin
Department of International
Cooperation
Ministry of Agriculture Canada
11 Nongzhanguan Nanli
Beijing
People's Republic of China. 100026
zhenglinwei@agri.gov.cn

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

Xin, Hongmei
Department of Science and
Technology, SOA
Beijing
People's Republic of China. 100860

Xu, Binduo
Yellow Sea Fisheries Research
Institute, CAFS
106 Nanjing Road
Qingdao, Shandong
People's Republic of China. 266071
binduoxu@yahoo.com.cn

Yan, Tian
Institute of Oceanology
Academia Sinica
7 Nanhai Road
Qingdao, Shandong
People's Republic of China. 266071
tianyan@ms.qdio.ac.cn

Yang, Dengfeng
Chemistry & Chemical Engineering
Department
Ocean University of Qingdao
5 Yushan Road
Qingdao, Shandong
People's Republic of China. 266003
yangdf@mail.ouqd.edu.cn

Yu, Rencheng
Institute of Oceanology
Academia Sinica
7 Nanhai Road
Qingdao, Shandong
People's Republic of China. 266071
rcyu@ms.qdio.ac.cn

Zhao, Jinping
First Institute of Oceanography, SOA
6 Xianxialing Road
Qingdao, Shandong
People's Republic of China. 266061
jpzhao9@yahoo.com

Zhao, Weihong
Key Laboratory of Marine Ecology &
Environmental Sciences
Institute of Oceanology
Academia Sinica
7 Nanhai Road
Qingdao, Shandong
People's Republic of China. 266071
whzhao@ms.qdio.ac.cn

Zhao, Xian-Yong
Yellow Sea Fisheries Research
Institute, CAFS
106 Nanjing Road
Qingdao, Shandong
People's Republic of China. 266071
ysfriord@public.qd.sd.cn

Zhou, Ming-Jiang
Institute of Oceanology
Academia Sinica
7 Nanhai Road
Qingdao, Shandong
People's Republic of China. 266071
mjzhou@ms.qdio.ac.cn

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

Republic of Korea

Choi, Jung-Hwa
Department of Marine Biology
Pukyong National University
599-1 Daeyondong, Nam-gu
Pusan
Republic of Korea. 608-737
shrimpchoi@hanmail.net

Choi, Hyo
Department of Atmospheric
Environmental Sciences
Kangnung National University
Chibyundong 123
Kangnung, Kangwondo
Republic of Korea. 210-702
choihyo@knusun.kangnung.ac.kr

Choi, Yang Ho
Oceanography Department
Chungnam National University
Yuseong-ku, Kung-dong 220
Daejeon
Republic of Korea. 305-764
yhchoi@cnu.ac.kr

Chung, Ik Kyo
Marine Science Department
Pusan National University
San 30, Changjun-dong, Keumjung-gu
Pusan
Republic of Korea. 609-735
ikchung@pnu.edu

Gong, Yeong
Marine Production Management
Department
Pukyong National University
2-603 Jaesong-dong, Haewoondae-ku
Pusan
Republic of Korea. 608-737
cizhang@pknu.ac.kr

Gu, Jun Seok
Pusan National University
199-12 Songjeong-dong, Haemundae-
gu
Pusan
Republic of Korea. 609-735
junseok9@hanmail.net

Hee-Dong, Jeong
KODC / Oceanography Division
National Fisheries Research and
Development Institute
408-1 Sirang-ri, Gijang-Eup. Gijang-
gun
Pusan
Republic of Korea. 619-902
hdjeong@nfrdi.re.kr

Huh, Hyung-Tack
Korean Ocean Research &
Development Institute (KORDI)
Ansan P.O. Box 29
Seoul
Republic of Korea. 425-600
hthuh@kordi.re.kr

Jo, Chun-Ok
School of Earth and Environmental
Science
Seoul National University
San 56-1 Shillim-dong, Kwanaka-ku
Seoul
Republic of Korea. 151-742
Seoul
cojo@tracer.snu.ac.kr

Jung, Kyung-Mi
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
kyungmi-toy@hanmail.net

Kang, Dong-Jin
School of Earth & Environmental
Sciences
Seoul National University
San 56-1 Shillim-dong, Kwanaka-ku
Seoul
Republic of Korea. 151-742
dj kang@tracer.snu.ac.kr

Kang, Hyung-Ku
Department of Marine Biology
Pukyong National University
Daeyeon-dong, Nam-gu
Pusan
Republic of Korea. 608-737
kang@kios.pknu.ac.kr

Kang, Sukyung
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
kangsk@mail1.pknu.ac.kr

Kang, Suyoun
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
kangsuyoun@hanmail.net

Kang, Young Shil
Oceanography Department
National Fisheries Research &
Development Institute (NFRDI)
8-6 Dongduk-ri, Yeonkok-myon
Gangneung, Gangwon-do
Republic of Korea. 619-900
yskang@nfrdi.re.kr

Kim, Cha-Kyum
Department of Civil and Environment
Kyungnam Provincial Namhae College
Nambyun-ri Namhae-up
Namhae-gun, Kyungnam
Republic of Korea. 668-801
kick@namhae.ac.kr

Kim, Eun Jung
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
cynsia1004@hotmail.com

Kim, Eung
Oceanography Department
Chungnam National University
220 Kung-Dong, Yousung-Gu
Taejon
Republic of Korea. 305-764
s_ocean@cnu.ac.kr

Kim, Jae-Yeon
Marine Science Department
Pusan National University
San30, Guemjeong-Gu
Pusan
Republic of Korea. 609-735
yeony@pusan.ac.kr

Kim, Jin-Yeong
Coastal & Offshore Fisheries
Resources Division
National Fisheries Research &
Development Institute (NFRDI)
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-902
jykim@nfrdi.re.kr

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

Kim, Sook Yang
Marine Harmful Organisms Division
National Fisheries Research &
Development Institute
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-900
sookyang@nfrdi.re.kr

Kim, Suam
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
suamkim@pknu.ac.kr

Kim, Sung-Dae
Data Management Section
Korean Ocean Research &
Development Institute
Ansan P.O. Box 29
Ansan
Republic of Korea. 425-600
sdkim@kordi.re.kr

Lee, Changrae
Oceanography Department
Chungnam National University
220 Gung-dong, Yousung-gu
Taejon
Republic of Korea. 305-764
s_lcr@cnu.ac.kr

Lee, Jae-Bong
Fisheries Resources Research &
Management
National Fisheries Research &
Development Institute
408-1 Shirang-ri, Kijang-Up, Kijang-
gun, 599-1 Daeyon-dong, Nam-gu
Pusan
Republic of Korea. 619-902
leejb@nfrdi.re.kr

Lee, Jang-Uk
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
julee0922@korea.com

Lee, Sam Geun
Marine Harmful Organisms Division
National Fisheries Research &
Development Institute (NFRDI)
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-902
sglee@nfrdi.re.kr

Lee, Tae Won
Oceanography Department
Chungnam National University
220 Kung-dong, Yousung-gu
Taejon
Republic of Korea. 305-764
twlee@cnu.ac.kr

Lee, Tongsup
Department of Marine Science
Pusan National University
30 Changjeon-dong, Keumjeong-ku
Guemjeong-gu
Pusan,
Republic of Korea. 309-735
tslee@bada.ocean.pusan.ac.kr

Lee, Yonghwa
Oceanographic Division
National Fisheries Research &
Development Institute (NFRDI)
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-902
dragon@nfrdi.re.kr

Li, Hui Yu
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
macrura@hanmail.net

Li, Zhengyan
Marine Environment & Climate
Change Laboratory
Korean Ocean Research &
Development Institute (KORDI)
Ansan P.O. Box 29
Seoul
Republic of Korea. 425-600
zyli@kordi.re.kr

Ma, Chaewoo
Department of Marine Biotechnology
Soonchunhyang University
Asan, Chungnam
Republic of Korea. 336-600
cwooma@sch.ac.kr

Nam, SungHyun
School of Earth & Environmental
Sciences
Seoul National University
San 56-1, Sillim-dong, Kwanak-gu
Seoul
Republic of Korea. 151-742
namsh@ocean.snu.ac.kr

Oh, Chul-Woong
Department of Marine Resources
Mokpo National University
Muan-gun
Chonnam
Republic of Korea. 534-729
chuloh@intra.mokpo.ac.kr

Park, Chul
Oceanography Department
Chungnam National University
220 Kung-Dong, Yousung-Gu
Taejon
Republic of Korea. 305 764
chulpark@cnu.ac.kr

Park, Soo-Young
Data Management Section
Korean Ocean Research and
Development Institute
Sadong 1270
Ansan, Gyeonggi
Republic of Korea. 425-744
syPark@kordi.re.kr

Park, Yeong Chull
National Fisheries Research &
Development Institute (NFRDI)
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-900
ycpark@haema.nfrda.re.kr

Ro, Young Jae
Oceanography Department
Chungnam National University
Yusung-ku, Kung-dong 220
Taejon
Republic of Korea. 305-764
royoungj@cnu.ac.kr

Seo, Hyun Ju
Department of Marine Biology
Pukyong National University
599-1 Daeyeon3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
uagiri@hanmail.net

Seo, Young-II
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-767
seoyi@mail1.pknu.ac.kr

Seok, Yang Won
National Fisheries Research &
Development Institute (NFRDI)
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-900
wsyang@nfrdi.re.kr

Sohn, Donghwa
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3 dong, Nam-gu
Pusan
Republic of Korea. 608-737
wkfkakstp@hotmail.com

Suh, Young Sang
Oceanography Department
National Fisheries Research &
Development Institute (NFRDI)
408-1 Shirang-ri, Kijang-up, Kijang-
gun
Pusan
Republic of Korea. 619-900
ysshuh@haema.nfrda.re.kr

Yang, Dong Beom
Korean Ocean Research &
Development Institute (KORDI)
Ansan P.O. Box 29
Seoul
Republic of Korea. 425-600
dbyang@kordi.re.kr

Yang, Yoon Seon
Department of Marine Biology
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
zoea78@hanmail.net

Zhang, Chang-Ik
Department of Marine Production
Management
Pukyong National University
599-1 Daeyeon 3-dong, Nam-gu
Pusan
Republic of Korea. 608-737
cizhang@pknu.ac.kr

Russia

Andreev, Andrey G.
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
andreev@ocean.poi.dvo.ru

Baitalyuk, Alexey A.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
baitaluk_a@mail.ru

Belyaev, Vladimir A.
TINRO Khabarovsk Branch
9 Shevchenko Street
Khabarovsk
Russia. 68000
belyaev@tinro.khv.ru

Bocharov, Lev N.
Director,
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
bocharov@tinro.ru

Bragina, Irina Y.
Biological Oceanography Department
Sakhalin Research Institute of
Fisheries & Oceanography
(SakhNIRO)
196 Komsomolskaya Street
Yuzhno-Sakhalinsk
Russia. 693023
ibragina@sakhniro.ru

Buslov, Alexander
Kamchatka Research Institute of
Fisheries & Oceanography
(KamchatNIRO)
18 Naberezhnaya Street
Petropavlovsk-Kamchatsky
Russia. 683000
kamniro@mail.kamchatka.ru

Chernova, Anastasia S.
Far Eastern Regional
Hydrometeorological Research
Institute (FERHRI)
24 Fontannaya Street
Vladivostok
Russia. 690990
achernova@hydromet.com

Davydova, Svetlana V.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
davydovas@mail.ru

Dolmatova, Ludmila S.
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
dolmatova@poi.dvo.ru

Dulepova, Elena P.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
dep@tinro.ru

Glubokov, Alexander I.
Russian Federal Research Institute of
Fisheries & Oceanography (VNIRO)
17 Verkhnyaya Krasnoselskaya
Moscow
Russia. 107140
glubokov@vniro.ru

Golik, Andrew V.
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
duha@poi.dvo.ru

Kantakov, Gennady A.
Sakhalin Research Institute of
Fisheries & Oceanography
(SakhNIRO)
196 Komsomolskaya Street
Yuzhno-Sakhalinsk
Russia. 693023
okhotsk@sakhniro.ru

Klovatch, Natalia V.
Russian Federal Research Institute of
Fisheries & Oceanography (VNIRO)
17 Verkhnyaya Krasnoselskaya
Moscow
Russia. 107140
dvres@vniro.ru

Krovnin, Andrei S.
Russian Federal Research Institute of
Fisheries & Oceanography (VNIRO)
17 Verkhnyaya Krasnoselskaya
Moscow
Russia. 107140
akrovnin@vniro.ru

Kurmazov, Alexander A.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
kurmazov@mail.ru

Kuzin, Victor I.
Dept. of Math. Modelling of
Atmosphere and Ocean
Siberian Division of the Russian
Academy of Sciences
6 Lavrentieva Avenue
Novosibirsk-90
Russia. 630090
kuzin@sscc.ru

Kuznetsova, Elena N.
Russian Federal Research Institute of
Fisheries & Oceanography (VNIRO)
17 Verkhnyaya Krasnoselskaya
Moscow
Russia. 107140
vozrast@vniro.ru

Lobanov, Vyacheslav B.
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
lobanov@poi.dvo.ru

Lukyanova, Olga N.
Institute of Marine Biology
17 Palchevskogo
Vladivostok
Russia. 690041
olgaluk@hotmail.com

Melnikov, Igor V.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
melnikov@tinro.ru

Milovskaya, Ludmila V.
Kamchatka Fisheries and
Oceanography Research Institute
(KamchatNIRO)
18 Naberezhnaya Street
Petropavlovsk-Kamchatsky,
Russia. 683000
kamniro@mail.kamchatka.ru

Mitnik, Leonid
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
mitnik@poi.dvo.ru
lm_mitnik@mail.ru

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

Moukhametov, Ilyas N.
Sakhalin Research Institute of
Fisheries & Oceanography
(SakhNIRO)
196 Komsomolskaya Street
Yuzhno-Sakhalinsk
Russia. 693023
ilyas@sakhniro.ru

Orlov, Alexei M.
Russian Federal Research Institute of
Fisheries & Oceanography (VNIRO)
17 Verkhnyaya Krasnoselskaya
Moscow
Russia. 107140
orlov@vniro.ru

Radchenko, Vladimir I.
Sakhalin Research Institute of
Fisheries & Oceanography
(SakhNIRO)
196 Komsomolskaya Street
Yuzhno-Sakhalinsk
Russia. 693023
vlrad@sakhniro.ru

Rogachev, Konstantin A.
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
rogachev@poi.dvo.ru

Rostov, Vladimir I.
Pacific Oceanographical Institute
43 Baltiyskige Street
Vladivostok
Russia. 690041
info@pacificinfo.ru

Rostov, Igor D.
Pacific Oceanological Institute
43 Baltiyskaya Street
Vladivostok
Russia. 690041
rostov@pacificinfo.ru

Savinykh, Vadim F.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
savinykh@tinro.ru

Selivanova, Ekaterina
Marine Biology & Aquaculture
Department
Far Eastern State University
25 Oktyabrskaya Street
Vladivostok
Russia. 690091
selivanova@marbio.dvgu.ru

Shevchenko, George V.
Sakhalin Research Institute of Fishery
& Oceanography (SakhNIRO)
196 Komsomolskaya Street
Yuzhno-Sakhalinsk
Russia. 693023
shevchenko@sakhniro.ru

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

Smirnov, Anatoly V.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
interdept@tinro.ru

Stepanenko, Mikhail A.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
interdept@tinro.ru

Tolstyak, Tatiyana I.
Kamchatka Research Institute of
Fisheries & Oceanography
(KamchatNIRO)
18 Naberezhnaya Street
Petropavlovsk-Kamchatsky
Russia. 683000
kamniro@mail.kamchatka.ru

Varkentin, Alexandr I.
Kamchatka Research Institute of
Fisheries & Oceanography
(KamchatNIRO)
18 Naberezhnaya
Petropavlovsk-Kamchatsky
Russia. 683000
kamniro@mail.kamchatka.ru

Volkov, Anatoly F.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690950
vaf413@tinro.ru

Zolotov, Oleg G.
Kamchatka Research Institute of
Fisheries & Oceanography
(KamchatNIRO)
18 Naberezhnaya Street
Petropavlovsk-Kamchatsky
Russia. 683000
kamniro@mail.kamchatka.ru

Zuenko, Yury I.
Pacific Research Fisheries Centre
(TINRO-Centre)
4 Shevchenko Alley
Vladivostok
Russia. 690600
interdept@tinro.ru

South Africa

Fréon, Pierre
IRD-MCM
P.O. Box X2, Rogge Bay
Cape Town
South Africa. 8012
pfreon@mcm.wcape.gov.za

Pakhomov, Evgeny
University of Fort Hare
Private Bag X1314
Alice
South Africa. 5700
epakhomov@ufh.ac.za

U.S.A.

Alexander, Vera
Dean, School of Fisheries & Ocean
Sciences
University of Alaska
245 O'Neill Building
Fairbanks, AK
U.S.A. 99775-7220
vera@sfos.uaf.edu

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

Bakun, Andrew
Center for Sustainable Fisheries
RSMAS, University of Miami
4600 Rickenbacker Causeway
Miami, FL
U.S.A. 33149-1098
abakun@rsmas.miami.edu

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

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

Bond, Nicholas A.
Joint Institute for the Study of
Atmosphere & Ocean
University of Washington/PMEL
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115
bond@pmel.noaa.gov

Bosley, Keith L.
National Marine Fisheries Service
Hatfield Marine Science Center
2030 SE Marine Science Drive
Newport, OR
U.S.A. 97365
keith.bosley@noaa.gov

Brodeur, Richard D.
National Marine Fisheries Service
Northwest Fisheries Science Center
2030 South Marine Science Drive
Newport, OR
U.S.A. 97365
Rick.Brodeur@noaa.gov

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

Chavez, Francisco P.
Monterey Bay Aquarium Research
Institute (MBARI)
7700 Sandholt Road
Moss Landing, CA
U.S.A. 95039
chfr@mbari.org

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

Cochlan, William P.
Romberg Tiburon Center for
Environmental Studies
San Francisco State University
P.O. Box 855
Tiburon, CA
U.S.A. 94920-1205
cochlan@sfsu.edu

Coyle, Kenneth O.
Institute of Marine Science
School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
P.O. Box 757220
Fairbanks, AK
U.S.A. 99775-7220
coyle@ims.uaf.edu

Crowley, Michael F.
Institute of Marine and Coastal
Sciences
Rutgers University
New Brunswick, NJ
U.S.A. 08901
crowley@imcs.rutgers.edu

Dagg, Michael J.
Louisiana Universities Marine
Consortium
8124 Highway 56
Chauvin, LA
U.S.A. 70344
mdagg@lumcon.edu

Dickey, Tommy D.
Department of Geography
University of California Santa Barbara
6487 Calle Real, Ste A
Santa Barbara, CA
U.S.A. 93117
tommy.dickey@opl.ucsb.edu

Dickson, Andrew
Scripps Institution of Oceanography
University of California, San Diego
9500 Gilman Drive
MB0902
La Jolla, CA
U.S.A. 92093-0244
adickson@ucsd.edu

Dorn, Martin
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115
Martin.Dorn@noaa.gov

Doyle, Miriam J.
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115
miriam.doyle@noaa.gov

Fan, Chunlei
Horn Point Laboratory
University of Maryland
P.O. Box 775
Cambridge, MD
U.S.A. 21613
cfan@hpl.umces.edu

Glibert, Patricia M.
Center for Environmental Science
University of Maryland
2020 Horns Point Road, P.O. Box 775
Cambridge, MD
U.S.A. 21613
glibert@hpl.umces.edu

Grassle, Fredrick
Institution of Marine & Coastal
Science
Rutgers University
71 Dudley Road
New Brunswick, NJ
U.S.A. 08901
grassle@imcs.rutgers.edu

Groman, Robert C.
US GLOBEC
Woods Hole Oceanographic Institution
Woods Hole, MA
U.S.A. 02543
rgroman@whoi.edu

Hermann, Albert J.
Joint Institute for the Study of
Atmosphere.& the Ocean
University of Washington/ PMEL
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115
hermann@pmel.noaa.gov

Hollowed, Anne B.
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115-6349
Anne.Hollowed@noaa.gov

Huang, Joseph C.
U.S. Climate Change Country Studies
U.S. Department of Energy
Suite 1I-030, Forrestal Bldg
1000 Independence Ave.,
Washington, DC
U.S.A. 20585
joseph.huang@ee.doe.gov

Hunt, Jr., George L.
Department of Ecology &
Evolutionary Biology
University of California, Irvine
321 Steinhaus Hall
Irvine, CA
U.S.A. 92697-2525
glhunt@uci.edu

Ianelli, James N.
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115
Jim.Ianelli@noaa.gov

Keister, Julie E.
Hatfield Marine Science Center
Oregon State University
2030 South Marine Science Drive
Newport, OR
U.S.A.
julie.keister@noaa.gov

Kitaysky, Alexander S.
Department of Zoology
University of Washington
Box 351800, 548 Kincaid Hall
Seattle, WA
U.S.A. 98195-1800
kitaysky@u.washington.edu

Kozyr, Alexander
Carbon Dioxide Information Analysis
Center (CDIAC)
Oak Ridge National Laboratory
U.S. Department of Energy
Building 1509, Mail Stop 6335
Oak Ridge, TN
U.S.A. 37831-6335
ako@ornl.gov

Kruse, Gordon H.
School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
Juneau Center
11120 Glacier Highway
Juneau, AK
U.S.A. 99801-8677
Gordon.Kruse@uaf.edu

Ladd, Carol
PMEL/NOAA
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115-6349
Carol.Ladd@noaa.gov

Lee, Tong
Jet Propulsion Laboratory
California Institute of Technology
MS 300-323, JPL
4800 Oak Grove Drive
Pasadena, CA
U.S.A. 91109
tlee@pacific.jpl.nasa.gov

Lee, Yong Woo
Hatfield Marine Science Center
Oregon State University
2030 South Marine Science Drive
Newport, OR
U.S.A. 97365
lywosu@hanmail.net

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

Marasco, Richard J.
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115-6349
Rich.Marasco@noaa.gov

Maslowski, Wieslaw
Oceanography Department
Naval Postgraduate School
833 Dyer Road
Monterey, CA
U.S.A. 93943
maslowsk@nps.navy.mil

Megrey, Bernard A.
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115-6349
Bern.Megrey@noaa.gov

Miller, Arthur J.
Climate Research Division
Scripps Institution of Oceanography
SIO-UCSD 0224
La Jolla, CA
U.S.A. 92093-0224
ajmiller@ucsd.edu

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

Mitsudera, Humio
IPRC
University of Hawaii
2525 Correa Road
Honolulu, HI
U.S.A. 96822
hujiom@soest.hawaii.edu

Moore, Sue E.
National Marine Fisheries Service
Alaska Fisheries Science Center
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115
Sue.Moore@noaa.gov

Musgrave, David L.
School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
P.O. Box 757220
Fairbanks, AK
U.S.A. 99775-7220
musgrave@ims.uaf.edu

O'Brien, Todd D.
National Oceanographic Data Center
Ocean Climate Laboratory, E/OC5
1315 East-West Hwy
SSMC-III
Silver Spring, MD
U.S.A. 21044
Todd.O'Brien@noaa.gov

Ormseth, Olav M.
Institute of Marine Science
School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
Fairbanks, AK
U.S.A. 99775-7220
ftao@uaf.edu

Overland, James E.
PMEL/NOAA
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115-6349
James.E.Overland@noaa.gov

Palmer, Michael C.
School of Fisheries & Ocean Sciences
University of Alaska Fairbanks
905 N. Koyukuk Drive
Fairbanks, AK
U.S.A. 99775-7220
palmer@ims.uaf.edu

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

Peng, Tsung-Hung
Ocean Chemistry
NOAA-AOML
4301 Rickenbacker Causeway
Miami, FL
U.S.A. 33149
Tsung-Hung.Peng@noaa.gov

Perkins, Sharon
Director's Office
Pacific States Marine Fisheries
Commission
45 SE 82nd Drive, Suite 100
Gladstone, OR
U.S.A. 97027
sharon_perkins@psmfc.org

Peterson, William T.
National Marine Fisheries Service
Hatfield Marine Science Center
2030 South Marine Science Drive
Newport, OR
U.S.A. 97365
Bill.Peterson@noaa.gov

Polovina, Jeffrey J.
National Marine Fisheries Service,
Honolulu Laboratory
2570 Dole Street
Honolulu, HI
U.S.A. 96734
Jeffrey.Polovina@noaa.gov

Riser, Stephen C.
School of Oceanography
University of Washington
Box 357940
Seattle, WA
U.S.A. 98195
riser@ocean.washington.edu

Royer, Thomas C.
Ocean, Earth & Atmospheric Sciences
Center for Coastal Physical
Oceanography
Old Dominion University
Hampton Blvd.
Norfolk, VA
U.S.A. 23529
royer@ccpo.odu.edu

Sabine, Christopher L.
PMEL/NOAA
7600 Sand Point Way NE
Seattle, WA
U.S.A. 98115-6349
sabine@pmel.noaa.gov

Schirripa, Michael J.
National Marine Fisheries Service
Newport Research Station
Hatfield Marine Science Center
2030 S Marine Science Drive
Newport, OR
U.S.A. 97365
Michael.Schirripa@noaa.gov

Seki, Michael P.
National Marine Fisheries Service
Honolulu Laboratory
2570 Dole Street
Honolulu, HI
U.S.A. 96822-2396
Michael.Seki@noaa.gov

Stein, John E.
National Marine Fisheries Service
Environmental Conservation Division
Northwest Fisheries Science Center
2725 Montlake Boulevard, East
Seattle, WA
U.S.A. 98112-2097
John.E.Stein@noaa.gov

Swartzman, Gordon
School of Fisheries
University of Washington
Applied Physics Laboratory 355640
Seattle, WA
U.S.A. 98105
gordie@apl.washington.edu

Sydeman, William J.
Marine Science Division
Point Reyes Bird Observatory
4990 Shore Line Drive
Stinson Beach, CA
U.S.A. 94970
wjsydeman@prbo.org

Tirpak, Elizabeth J.
OES/OA Room 5805
Bureau of Oceans & International
Environmental & Science
U.S. Department of State
2201 C Street NW
Washington, DC
U.S.A. 20520
tirpakej@state.gov

Turner, R. Eugene
Coastal Ecology Institute
Louisiana State University
Stadium Road
Baton Rouge, LA
U.S.A. 700803
eeturne@lsu.edu

Wang, Jia
University of Alaska Fairbanks
International Arctic Research Center
930 Koyukuk Dr, IARC Bldg.
Fairbanks, AK
U.S.A. 99775-7335
jwang@iarc.uaf.edu

Wang, Muyin
JISAO
University of Washington
7600 Sand Point Way NE
Box 357941
Seattle, WA
U.S.A. 98115
muyin@pmel.noaa.gov

Watson, C. Michael
Office of Environmental Assessment
U.S. Environmental Protection Agency
1200 Sixth Avenue
Seattle, WA
U.S.A. 98101-3188
watson.michael@epa.gov

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

Wespestad, Vidar G.
Pollock Conservation Cooperative
21231 8th Place West
Lynnwood, WA
U.S.A. 98036
vidar@att.net

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

Yarincik, Kristen
Census of Marine Life
1755 Massachusetts Ave. NW
Washington, DC
U.S.A. 20036
kyarincik@coreocean.org

Zhang, Phoebe G.
Institute of Marine & Coastal Sciences
Rutgers, The State University of New
Jersey
71 Dudley Road
New Brunswick, NJ
U.S.A. 08901
phoebe@imcs.rutgers.edu

Zheng, Jie
Alaska Department of Fish & Game
Division of Commercial Fisheries
Management & Development
P.O. Box 25526
Juneau, AK
U.S.A. 99802-5526
jie_zheng@fishgame.state.ak.us

United Kingdom

Williamson, Phil
MARPROD - UK GLOBEC
Co-ordinator
University of East Anglia
Norwich
United Kingdom. NR4 7TJ
p.williamson@uea.ac.uk

Harris, Roger
Plymouth Marine Laboratory
Prospect Place, West Hoe
Plymouth, Devon
United Kingdom. PL1 3DH
r.harris@pml.ac.uk

Organizations

Ausubel, Jesse H.
Alfred P. Sloan Foundation
630 Fifth Avenue, Suite 2550
New York, NY
U.S.A. 10111
ausubel@rockvax.rockefeller.edu

Barange, Manuel
GLOBEC IPO
Plymouth Marine Laboratory
Prospect Place
Plymouth, Devon
United Kingdom. PL1 3DH
m.barange@pml.ac.uk

Brander, Keith
International Council for the
Exploration of the Sea (ICES)
Palaegade 2-4
Copenhagen K
Denmark. DK-1261
keith@ices.dk

Fedorenko, Vladimir
North Pacific Anadromous Fish
Commission (NPFAC)
Suite 502, 889 West Pender Street
Vancouver, BC
Canada. V6C 3B2
vladf@npafc.org

Hall, Martin A.
Tuna-Dolphin Program
Inter-American Tropical Tuna
Commission (IATTC)
8604 La Jolla Shores Rd
La Jolla, CA
U.S.A. 92037
mhall@iattc.org

Karpenko, Vladimir I.
Kamchatka Research Institute of
Fisheries & Oceanography
(KamchatNIRO)
18 Naberezhnaya Street
Petropavlovsk-Kamchatskiy
Russia. 683000
Karpenko@kamniro.kamchatka.ru

Mundy, Phillip R.
Alaska Department of Fish and Game
Exxon Valdez Oil Spill Trustee
Council
441 West 5th Avenue, Suite 500
Anchorage, AK
U.S.A. 99501-2340
phil_mundy@oilspill.state.ak.us

O'Dor, Ronald Keith
Census of Marine Life
CORE
1755 Massachusetts Ave.
Washington, DC
U.S.A. 20036
rodor@coreocean.org

Richards, Kelvin
CLIVAR
University of Hawaii
1 PRC / SOEST
University of Hawaii
Honolulu, HI
U.S.A. 96822
rkelvin@hawaii.edu

Su, Jilan
State Oceanic Administration
IOC
9 Xixihexia
Hangzhou, Zhgjiang
People's Republic of China. 310012
sujil@2gb.com.cn

Unluata, Umit
IOC/UNESCO
1 Tue Miollis
Paris
Turkey. 75015

Urban, Ed
Scientific Committee on Oceanic
Research
The Johns Hopkins University
Baltimore, MD
U.S.A. 21218
scor@jhu.edu

Willson, Hester
Plymouth Environmental Research
Centre (PERC)
Plymouth Marine Laboratory
GLOBEC International Project Office
Prospect Place
Plymouth, Devon
United Kingdom. PL1 3DH
hew@pml.ac.uk