

**Ministerio de Educación, Ciencia y Tecnología**

**Graciela María Giannettasio**, Minister

Pizzurno 935 - C1020ACA

Buenos Aires, Argentina

Teléfono: +54 -11 - 4129-1000

info@me.gov.ar

**Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET)**

**Eduardo Hernán Charreau**, Presidente

Avda. Rivadavia 1917 - CP C1033AAJ

Cdad. de Buenos Aires

Argentina

Tel. +54 11 4953 7230 / 39

<http://www.conicet.gov.ar/>

**Secretaría de Ciencia, Tecnología e Innovación Productiva**

**Dirección de Relaciones Internacionales**

Av. Córdoba 831 Piso 4° Of. 401 (1054)

Capital Federal, Argentina

Tel: +54 -11 - 4312-7800, Fax. (54-11) 4312-7203

**Consejo Federal de Ciencia y Tecnología (COFECYT)**

**Julio Alberto Luna**, President (*secretario de Ciencia, Tecnología e Innovación Productiva*)

Avda. Córdoba 831 - 2° piso, of. 206/207

(C1054AAH) Buenos Aires, Argentina

Tel: +54 -11 - 4311-7511 / 4315-0881

[www.cofecyt.secyt.gov.ar/](http://www.cofecyt.secyt.gov.ar/)

cofecyt@correo.secyt.gov.ar

**Fondo para la Investigación Científica y Tecnológica (FONCYT)**

Avda. Córdoba 831 Piso 6

C1054AAH Ciudad de Buenos Aires, Argentina

Tel. 4312-2666/4142 Fax. int 101

foncyt@agencia.secyt.gov.ar

**Instituto Antártico Argentino**

Dirección Nacional del Antártico

**L.R. Fontana**, Scientific Coordinator

fontana@dna.gov.ar

Cerrito 1248 - Código Postal C1010AAZ - Capital Federal

Tel.: + 54 11 4812-0071 / 0072 / 0199 / 2039 / 3283, 4816-2336 / 3401; Fax: + 54 11 4813-7807

<http://www.dna.gov.ar/>

dna@mindef.gov.ar

---

**Australia**

**Ministry of Science**

**Peter McGauran**, Minister for Science

4 Treasury Place

East Melbourne VIC 3002, Australia

Tel. 03 9639 3199, Fax. 03 9639 4080

**Dept. of Education, Science and Training**

**Robin Batterham**, Chief Scientist

Location Code 742, GPO Box 9880

Canberra ACT 2601

Australia

**Commonwealth Scientific and Industrial Research (CSIRO)**

**Charles Allen**, former CSIRO Board Chairman

PO Box 225, Dickson

ACT 2602, Australia

Tel. +61 2 6276 6696, Fax. +61 2 6276 6301

charles.allen@csiro.au

**Geoff Garrett**, CSIRO Chief Executive

Tel. +61 2 6276 6766, Fax. +61 2 6276 6628

geoff.garrett@csiro.au

**Marine Research Division**

GPO Box 1538, Hobart

Tasmania 7001, Australia

Tel. +61 3 6232 5222, Fax. +61 3 6232 5000

**Nan Bray**, Chief

Tel. +61 3 6232 5212, Fax. +61 3 6232 5125

Nan.Bray@csiro.au

**Environment Australia**

**David Kemp**, Minister for the Environment and Heritage

Parliament House

Canberra, ACT 2600, Australia

Tel: (02) 6277 7640

Fax: (02) 6273 6101

**Environment Australia**

GPO Box 787

Canberra CT 2601, Australia

Tel. +61 2 6274 1111/1967, Fax. +61 2 6274 1666/1006

www.ea.gov.au

**National Oceans Office**

**Veronica Sakell**, Director

Tel. +61 3 6221 5001

oceans@ea.gov.au or

office@oceans.gov.au

GPO Box 2139

Hobart, Tasmania 7000, Australia

office@oceans.gov.au

Tel. +61 3 6221 5000, Fax. +61 3 6221 5050

**Australian Antarctic Division**

**Director**

Channel Highway

Kingston, Tasmania 7050, Australia

Tel. (+61 3) 6232 3200 / 3209

fax (+61 3) 6232 3215 / 3288

director@aad.gov.au

www.aad.gov.au/

**Chief Scientist**

Tel: (+61 3) 6232 3205, Fax. (+61 3) 6232 3583

scichief@aad.gov.au

**Geoscience Australia**

GPO Box 378 Canberra

ACT 2601, Australia

Tel. +61 2 6249 9111, Fax. +61 2 6249 9999

**Neil Williams**, Chief Executive Officer

Tel. +61 2 62499600, Fax +61 2 6249 9999

neil.williams@ga.gov.au

**Australian Science, Technology and Engineering Council**

Department of Industry, Science and Resources

GPO Box 9839 Canberra

ACT 2601, Australia

pmseic@isr.gov.au

**Australian Institute of Marine Science (AIMS)**

**Norbury Rogers**, Chairman

**Stephen Hall**, Director

PMB No. 3, Townsville MC,

Queensland, 4810, Australia

Tel. +61 7 4753 4444, Fax. +61 7 4772 5852  
www.aims.gov.au  
**Peter Doherty**, Research Director  
PMB No. 3, Townsville MC,  
Queensland, 4810 Australia  
Tel. +61 7 47534391, Fax. +61 7 47725852  
p.doherty@aims.gov.au

**Australian Marine Conservation Society (AMCS)**

**Dave Graham**, President  
P.O. Box 3139, Yeronga  
Qld 4104, Australia  
Tel. +61 7 3848 5235, Fax. +61 7 3892 5814  
amcs@ozemail.com.au  
www.amcs.org.au/

---

**Belgium**

**Federal Office for Scientific, Technical and Cultural Affairs (OSTC)**

**Eric Beka**, Secretary General  
Rue de la Science 8  
B-1000 Brussels, Belgium  
Tel. : +32.2.238.34.11  
Fax : +32.2.230.59.12  
beka@belspo.be  
**Martine Vanderstraeten**, Responsible for the environmental research  
Tel: +32.2.238.36.10, Fax. : +32.2.230.59.12  
vdst@belspo.be

**Fonds National de la Recherche Scientifique (FNRS) [National Foundation of Scientific Research]**

**M.J.Simoen**, Secrétaire générale  
mjsimoen@fnrs.be  
rue d'Egmont 5  
B-1000 Brussels, Belgium  
tel. +32 2 504 92 11  
fax +32 2 504 92 92

---

**Canada**

**Department of Fisheries and Oceans Canada**

**Robert G. Thibault**, Minister  
House of Commons  
Parliament Buildings, Wellington Street, Ottawa  
Ontario K1A 0A6, Canada  
min@dfo-mpo.gc.ca  
**Wendy Watson-Wright**, Assistant Deputy Minister for Science  
Tel. +1 613 990 5123

**Oceanography and Climate Branch**

**Denis D'Amours**, Acting Director, Oceanography and Climate Branch  
Tel. +1 (613) 998-4234  
DamoursD@dfo-mpo.gc.ca  
Fisheries & Oceans Canada  
200 Kent Street, Ottawa  
Ontario K1A 0E6, Canada  
OceansCanada@dfo-mpo.gc.ca

**Ministry of the Environment**

**David Anderson**, Minister of the Environment  
david.anderson@ec.gc.ca  
Les Terrasses de la Chaudière  
10 Wellington St., 28th Floor  
Hull, Quebec, K1A 0H3, Canada  
Tel. +1 (819) 997-1441, Fax. +1 (819) 953-3457

Ottawa ON, K1A 0H3  
Tel. +1 (819) 997-2800, Fax. +1 (819) 953-2225  
enviroinfo@ec.gc.ca

#### **National Research Council of Canada**

**Arthur J. Carty**, President  
Tel. +1 (613) 993-2024, Fax. +1 (613) 957-8850  
Arthur.Carty@nrc.ca  
1200 Montreal Road  
Ottawa, Ontario, K1A 0R6, Canada  
www.nrc.ca

##### **Research Program Support Office**

**Cheryl Lambert**, Director  
Tel. +1 (613) 991-4650, Fax. +1 (613) 947-3067 / +1 (613) 957-8245  
Cheryl.Lambert@nrc.ca

##### **Institute for Marine Biosciences**

**George K. Iwama**, Director General  
1411 Oxford Street, Halifax  
Nova Scotia, B3H 3Z1, Canada  
Tel.: (902) 426-8278 / (902) 426-8332, Fax. (902) 426-9413  
george.iwama@nrc.ca

#### **Natural Sciences and Engineering Research Council of Canada (NSERC)**

**Tom Brzustowski**, President  
+1 613 995-5840  
tom.brzustowski@nserc.ca  
350 Albert Street, Ottawa  
Ontario, K1A 1H5, Canada  
Tel.: +1 613 995-5992, Fax. +1 613 992-5337  
comm@nserc.ca  
www.nserc.ca

**André Isabelle**, Director Environment and Natural Resources Research Partnerships  
+1 613 992-5641  
andre.isabelle@nserc.ca

**Janet Walden**, Vice-President Research Partnerships Programs Directorate  
+1 613 996-1545  
janet.walden@nserc.ca

---

## **Chile**

#### **Comision Nacional de Investigacion Cientifica y Tecnologica (CONICYT) [Commission for National Scientific and Technological Research]**

**Eric Goles Chacc**, Presidente de CONICYT  
Tel. (56-2) 365 4406, Fax. (56-2) 655 1395  
Canadá 308 - Providencia  
Santiago - Chile  
secrepriv@conicyt.cl  
www.conicyt.cl/presidencia

Departamento de Relaciones Internacionales (DRI)

**Ximena Gómez de la Torre**, Jefe  
Bernarda Morín 551, Piso 2 - Providencia  
Santiago - Chile  
Tel. (56-2) 365 4421, Fax. (56-2) 274 1897  
dri@conicyt.cl  
www.conicyt.cl/dri

#### **Instituto Antartico Chileno (INACH)**

**Oscar Pinochet de la Barra**, Director  
Casilla 16521 Correo 9 Providencia  
Santiago, Chile  
Tel. 56-2-2318177, Fax 56-2-2320440, opinochet@inach.cl  
Tel. 56-2-2318177, Fax 56-2-2320440, inach@inach.cl

**Ministry of Science and Technology**

**Xu Guanhua**, Minister

[www.most.gov.cn/English/index.htm](http://www.most.gov.cn/English/index.htm)

**Chinese Academy of Sciences**

**Lu Yongxiang**, President

**Sun Shu**, Director Division of Earth Sciences

52 Sanlihe Rd.

Beijing, 100864 P.R. China

Tel: 86-10 685 97958

[www.cas.ac.cn/](http://www.cas.ac.cn/)

[cas@cashq.ac.cn](mailto:cas@cashq.ac.cn)

**Department of International Cooperation**

**Wang Shaoqi**, Director

Chinese Academy of Sciences

52 Sanlihe Rd.

Beijing, 100864 P.R. China

Tel: 86-10-68515048, Fax: 86-10-68511095

[yjs-bic@cashq.ac.cn](mailto:yjs-bic@cashq.ac.cn)

[www.most.gov.cn/English/about/department/cooperation.htm](http://www.most.gov.cn/English/about/department/cooperation.htm)

**Institute of Oceanology (IOCAS)**

**Xiang Jianhai**, Director

No.7 Nanhai Road

Qingdao 266071

ShangDong, P.R. China

Tel. 86-0532-2879062, Fax. 86-0532-2964965

[iocas@ms.qdio.ac.cn](mailto:iocas@ms.qdio.ac.cn)

[www.qdio.ac.cn](http://www.qdio.ac.cn)

**National Natural Science Foundation of China (NSFC)**

**Chen Jia'er**, President

83 Shuangqing Road, Haidian District

Beijing 100085, P.R. China

Tel. +86 10 62327087, Fax. +86 10 62326879

[www.nsf.gov.cn/english/english.html](http://www.nsf.gov.cn/english/english.html)

**Department of Earth Sciences**

**YuCheng Chai**

35 (East Gate), Huayuanbei Road, Haidian District

Beijing 100083, China

+86 10 620 26361, Fax. +86 10 620 10306

[Chaiyc@mila.nsf.gov.cn](mailto:Chaiyc@mila.nsf.gov.cn)

**State Oceanic Administration**

No.1 Fuxingmenwai Avenue

100860 Beijing, China

Tel: (010)68032211, Fax: (010)68030799

**Zhang Dengyi**, Administrator

Tel: 010-68532211

[zhangdy@nmdis.gov.cn](mailto:zhangdy@nmdis.gov.cn)

[www.coi.gov.cn/eoverview/ehyj/](http://www.coi.gov.cn/eoverview/ehyj/)

**Department of General Affairs**

**Pei Binsheng**, Chief

Tel: 010-68532211

[peibs@nmdis.gov.cn](mailto:peibs@nmdis.gov.cn)

**Department of Science and Technology**

**Chen Yingyi**, Director

Tel: 010-68532211

[chenyy@nmdis.gov.cn](mailto:chenyy@nmdis.gov.cn)

**Department of International Cooperation**

**Xu Yukun**, Director

Tel: 010-68532211

**National Science Council (NSC)**

**Hung-Duen Yang**, Director

Tel. +886 2 2737-7518

hdyang@nsc.gov.tw

nsc@nsc.gov.tw

Tel.: +886 2 27377992, Fax. +886 2 27377004

**Department of Natural Sciences & Mathematics**

**Hung-Duen Yang**, Director

Tel.: +886 2 2737-7518

hdyang@nsc.gov.tw

20F, 106 Hopping E. Road Sec. 2

Taipei, Taiwan RoC

Tel. +886 2 737 7985, Fax. +886 2 737 7465

**Pei-Fen Chen**, Responsible of the Academic Field "Oceanography"

Tel. +886 2 2737-7523

pfchen@nsc.gov.tw

---

**EU**

**European Commission**

**Philippe Busquin**, Research Commissioner

Rue de la Loi 200

B-1049 Brussels, Belgium

philippe.busquin@cec.eu.int

research@cec.eu.int

**Directorate General Research**

**Achilleas Mitsos**, Director-General

+32 2 295 8445, Fax. +32 2 296 3024, achilleas.mitsos@cec.eu.int

**Hugh Richardson**, Deputy Director-General (*responsible for the European Research Area and in particular its international dimension*)

**Directorate I - Preserving the ecosystem: research for the environment**

**Christian Patermann**, Director

+3222951815, Fax. +3222952097

chris.patermann@cec.eu.int

Tel: +32.2. 299.11.11

research@cec.eu.int

---

**France**

**Ministère de la Jeunesse, de l'Education nationale et de la Recherche**

**Claudie Haigneré**, ministre déléguée à la Recherche et aux Nouvelles Technologies

1 rue Descartes

75231 Paris cedex 05, France

Tel. 01.55.55.90.90

**Institut français de recherche pour l'exploitation de la mer (IFREMER) [French Research Institute for Exploitation of the Sea]**

**Jean-François Minster**, Président Directeur Général (CEO)

Tel : 01 46 48 22 86, Fax. : 01 46 48 22 48

Jean.Francois.Minster@ifremer.fr

155, rue Jean-Jacques Rousseau

92138 Issy-les-Moulineaux cedex, France

Tel. (33) 01 46 48 21 00, Fax. (33) 01 46 48 21 21

www.ifremer.fr

**Direction des Recherches Océaniques**

**Jean-Louis Fellous**, Director

Tel : 01 46 48 21 00, Fax. : 01 46 48 22 24

Jean.Louis.Fellous@ifremer.fr

**Centre national de la recherche scientifique (CNRS) [National Center of Scientific Research]**

**Gérard Mégie**, Président

**Geneviève Berger**, directrice générale

3, rue Michel-Ange

75794 Paris cedex 16, France

Tel. : +33 1 44 96 40 00, Fax. : +33 1 44 96 53 90

www.cnrs.fr

**Institut National des Sciences de l'Univers (INSU) [National Institute of Sciences of the Universe]**

**Philippe Gillet**, Directeur

3, Rue Michel-Ange, B.P. 287

75766 Paris cedex 16, France

Philippe.Gillet@cnrs-dir.fr

Tel. : +33 0144964388

**Direction des relations internationales (DIR) [Direction of the International Affairs]**

**Jean-Luc Clément**, Directeur

3, Rue Michel-Ange, B.P. 287

75766 Paris cedex 16, France

jean-luc.clement@cnrs-dir.fr

**Centre National d'Etudes Spatiales**

**Gérard Brachet**, Directeur Général

2 place Maurice Quentin

75 039 Paris cedex 01, France

Tel : +33.1.44.76.75.00, Fax : +33.1.44.76.76.76

www.cnes.fr

**Institut de Recherche pour le Développement (IRD)**

**Jean-Pierre Muller**, Directeur général

213, rue La Fayette

75 480 Paris Cedex 10, France

**Tel. : +33 (0)1 48 03 77 77, Fax. : +33 (0)1 48 03 08 29**

www.ird.fr/

ird@paris.ird.fr

---

**Germany**

**Bundesministerium für Bildung und Forschung (BMBF) [Federal Ministry of Education and Research]**

**Edelgard Bulmahn**, Bundesministerin [Federal Minister]

D-53170 Bonn, Germany

edelgard.bulmahn@bmbf.bund.de

**Dept. of Environmental Research and Social Sciences**

Heinemannstrasse 2

D-53175 Bonn, Germany

**Gerhard Hahn**

+49228573250, Fax. +49228573601

gerhard.hahn@bmbf.bund400.de

**Hansvolker Ziegler**

+49228573450, Fax. +49228573610

hansvolker.ziegler@bmbf.bund400.de

**Deutsche Forschungsgemeinschaft (DFG) [German Research Council]**

**Ernst-Ludwig Winnacker**, Präsident [CEO]

Kennedyallee 40

D-53175 Bonn, Germany

Tel.: +49 228/885 22 22 Fax. +49 228/885 27 70

**Johannes Karte**, Environment Research Coordinator

Tel. +492288852319, Fax. +492288852777

johannes.karte@dfg.de

**The Wissenschaftsrat [Science Council]**

**Karl Max Einhäupl**, Vorsitzender des Wissenschaftsrates [Chair of the Science Advisory Board]

**Amélie Mummendey** [Chair of the scientific commission]

Brohler Straße 11

D-50968 Köln, Germany  
Tel.: +49 (0)221 3776-0, Fax. +49 (0)221 38 84 40  
post@wissenschaftsrat.de  
www.wissenschaftsrat.de

**Der Wissenschaftliche Beirat der Bundesregierung Globale Umweltveränderungen (WBGU) [German Advisory Council on Global Change]**

**Meinhard Schulz-Baldes**, Secretary-General  
Tel: +49 30 263948 10, Fax. +49 30 263948 50  
schuba@wbgu.de  
Reichpietschufer 60-62  
D-10785 Berlin, Germany  
Tel: +49 30 263948 0, Fax. +49 30 263948 50  
wbgu@wbgu.de  
www.wbgu.de

---

**India**

**Department of Ocean Development**

**Harsh K. Gupta**, Secretary  
Mahasagar Bhavan, CGO Complex, Lodhi Road  
New Delhi 110003, India  
dodsec@dod.delhi.nic.in  
Tel: 91 11 436 0874 (and 2548)  
Fax: 91 11 436 2644 (and 0336)  
ocean@dod.delhi.nic.in  
dod.nic.in/

**Council of Scientific and Industrial Research (CSIR)**

**R.A. Mashelkar**, Director General  
dgsir@csir.res.in  
Anusandhan Bhavan, 2, Rafi Marg  
New Delhi - 110 001, India.  
Fax: +91 11 371 0618  
www.csir.res.in/

**National Institute of Oceanography (NIO)**

**Ehrlich Desa**, Director  
Tel: +91 832 22352  
director@darya.nio.org  
ehrllich@csnio.ren.nic.in  
Dona Paula, 403 004 Goa  
Tel: +91 832 226253-56, Fax: +91 832 223340 / 221360  
www.nio.org/

**Department of Space (DOS)**

**Indian Space Research Organisation**

**Krishnaswamy Kasturirangan**, Chairman  
Bala Nagar, Hyderabad  
500 037 Andhra Pradesh, India  
Tel. 91 - 40 - 2278617, Fax. : 91 - 40 - 277 210, - 278 648  
www.isro.org  
info@isro.org

---

**Ireland**

**Department of Education & Science**

**Noel Dempsey**, Minister for Education and Science  
Marlborough Street,  
Dublin 1. Tel: +353 8734700 ext.2162, 3143 Fax. +353 8786712

**Marine Institute**

**Peter Heffernan**, CEO  
Galway Technology Park  
Parkmore, Galway

Ireland  
Tel. +353 (0)91 730 400, Fax. +353 (0)91 730 470  
institute.mail@marine.ie  
www.marine.ie

**National Development Plan (NDP)**

15 Lower Hatch Street  
Dublin 2, Ireland.  
Tel: +353 (0) 1 639 6280  
Fax: +353 (0) 1 639 6281  
csfinfo@csfunits.irlgov.ie

**Department of the Environment and Local Government**

The Custom House  
Dublin 1  
Tel: +353 1 888 2000  
Fax: +353 1 888 2888  
www.environ.ie

**Italy**

---

**Ministero dell'Istruzione, dell'Università, e della Ricerca**

**Letizia Brichetto Arnaboldi Moratti**, Ministro  
Piazza Kennedy, 20  
00144 Roma, Italy  
www.miur.it

**Dipartimento per la programmazione, il coordinamento e gli affari economici; Ricerca Scientifica e Tecnologica** [*Department for the programming, coordination and economic affairs; Scientific and Technological Research*]

**Giovanni d'Addona**, Direttore Generale

**Ente per le Nuove tecnologie, l'Energia e l'Ambiente** [*Agency for the New Technologies, the Energy and the Environment*]

**Carlo Rubbia**, Commissario Straordinario  
Via Anguillarese 301, I-00060 S. Maria di Galeria, Roma, ITALY  
www.enea.it/  
direzione@enea.pnra.it

**Programma Nazionale di Ricerche in Antartide (PNRA)** [*National Programme for Research in Antarctica*]

**Mario Zucchelli**, Section head  
direzione@enea.pnra.it

**Consiglio Nazionale delle Ricerche (CNR)** [*National Research Council*]

**Lucio Bianco**, Presidente  
Tel: 0649 933 200 - 0649 933 246 - 064 940 458(diretto), Fax. 06 490 134  
presidente@presidenza.cnr.it  
www.presidenza.cnr.it  
Piazzale Aldo Moro,7  
00185 Roma, Italia  
Tel : +39 06 49931 - Fax : +39 06 4461954  
www.cnr.it/  
**Piero Marini**, Direttore Generale  
p.marini@dg.cnr.it  
www.dg.cnr.it  
Tel: 0649 933 837 - 0649 933 832, Fax. 0649 933 324

**Istituto centrale per la ricerca scientifica e tecnologica applicata al mare (ICRAM)** [*Central Institute for the scientific and technological Research applied to the Sea*]

**Giuseppe Notarbartolo Di Sciara**, Presidente  
Tel. 06 61570415  
disciara@icram.org  
Via di Casalotti 300  
00166 Roma, Italy  
Tel: 06 615701 – Fax. 06 61561906  
www.icram.org  
segreteria@icram.org

**Ministry of Environment**

**Hiroshi Ohki**, Minister  
1-2-2 Kasumigaseki  
Chiyoda-ku  
Tokyo 100-8975, Japan  
+81335933068, Fax. +81335933067, [kazuhiko\\_takemoto@env.go.jp](mailto:kazuhiko_takemoto@env.go.jp)

**Ministry of Education, Culture, Sports, Science and Technology**

**Atsuko Toyama**, Minister  
3-2-2 Kasumigaseki, Chiyoda-ku  
Tokyo 100-8959, Japan  
Tel +81-5253-4111  
<http://www.mext.go.jp/>

**Research and Development Bureau**

**Daisuke Yoshida**, Director of Ocean and Earth Division

**International Affairs Bureau**

**Mr. Hayashida**, Director-General

**National Space Development Agency of Japan (NASDA)**

**Shuichiro Yamanouchi**, President  
World Trade Center Bldg., 2-4-1,  
Hamamatsu-cho, Minato-ku, Tokyo 105-8060  
Tel. 81-3-3438-6000  
<http://www.nasda.go.jp/>

**Science Council of Japan**

**Hiroyuki Yoshikawa**, Chairman  
Tel. +813 - 3403- 4981  
Minato-ku Roppongi 7-22-34  
Tokyo, Japan  
[www.scj.go.jp/eng\\_index.html](http://www.scj.go.jp/eng_index.html)  
[info@scj.go.jp](mailto:info@scj.go.jp)  
Tel. +813-3403-6291, Fax. +813-3403-6224

**Japan Marine Science and Technology Centre (JAMSTEC)**

**Kiyoshi Suyehiro**, Director  
**Takuya Hirano**, President  
**Kazuhiro Kitazawa**, Chief, Division of Ocean and Earth  
2-15 Natsushima-cho  
Yokosuka 237-0061, Japan  
Tel. +81468673923, Fax. +81468663061, [kitazawa@jamstec.go.jp](mailto:kitazawa@jamstec.go.jp)  
[www.jamstec.go.jp/](http://www.jamstec.go.jp/)

**National Institute for Resources and Environment (NIRE)**

**Michio Kuriyagawa**, Director-General  
Tel. +81-298-61-8144  
16-3 Onogawa, Tsukuba  
Ibaraki 305-8569, Japan  
Tel. +81-298-61-8100  
Fax. +81-298-61-8118  
[www.nire.go.jp/](http://www.nire.go.jp/)

**National Institute for Environmental Studies (NIES)**

**Yohichi Gohshi**, President  
16-2, Onogawa, Tsukuba-Shi  
Ibaraki 305-8506, JAPAN  
<http://www.nies.go.jp/>

**Hydrographic and Oceanographic Department, Japan Coast Guard  
Japan Oceanographic Data Center (JODC)**

**Nobuyuki Shibayama**, Director

5-3-1 Tsukiji, Chuo-ku  
Tokyo, 104-0045 Japan  
Tel. +81-3-3541-4295, Fax. +81-3-3545-2885  
mail@jodc.go.jp

**Marine Information Research Center**

**Yutaka Nagata**, Director  
Mishima Bldg. 5F, 7-15-4, Ginza, Chuo-ku  
Tokyo 104-0061, Japan  
Tel. +81-3-3248-6668, Fax. +81-3-3248-6661  
mirc@mirc.jha.or.jp

**Japan Society for the Promotion of Science (JSPS)**

**Tei-ichi Sato**, Director General  
**Hiroyuki Yoshikawa**, President  
www.jsps.go.jp/e-home.htm  
6 Ichibancho, Chiyoda-ku  
Tokyo 102-8471, Japan  
Tel. +81-3-3263 4928

---

**South Korea**

**Ministry of Maritime Affairs & Fisheries**

**Kim Ho-Shik**, Minister  
139 Chungjong-No 3, Seodaemun-Gu  
Seoul 120-715, Korea  
Tel. 82-2-3148-6100/5, Fax. 02-3148-6106, hskim49@momaf.go.kr  
www.momaf.go.kr/

**Ministry of Science & Technology**

**Chae Yung Bog**, Minister  
Government Complex-Gwacheon Gwacheon City  
Kyunggi-Do 427-760, Korea  
Tel : 82-2-503-7600

**National Oceanographic Research Institute (NORI)**

**Lee Kwang-Ro**, Director General  
chair@nori.go.kr  
1-17 7a Hang-dong, Jung-go  
Incheon, Korea  
Tel. 82 32 885 3827, Fax. 82 32 885 3829  
www.nori.go.kr/en/data/new\_index.asp

**Korea Ocean Research & Development Institute (KORDI)**

**Sang-Kyung Byun**, President  
Ansan P.O. Box 29  
Seoul 425-600, South Korea  
Tel. 82-31-400-6000, Fax. 82-31-408 5820  
www.kordi.re.kr

---

**Mexico**

**Consejo Nacional de Ciencia y Tecnología (CONACYT) [National Council of Science and Technology]**

**Jaime Parada Ávila**, Director General  
Av. Constituyentes 1046, Col. Lomas Altas  
C.P. 11950, México, D.F., Mexico  
Tel: 52 (5) 3277400  
http://www.conacyt.mx

---

**Netherlands**

**Ministerie van Onderwijs, Cultuur en Wetenschappen (OCW) [Ministry of Education, Culture and Science]**

**L.M.L.H.A. Hermans**, Minister of Education, Culture and Science.  
Europaweg 4, Postbus 25000

2700 LZ Zoetermeer, The Netherlands  
Tel. 079 323 23 23, Fax. 079 323 23 20  
info@minocw.nl  
www.minocw.nl/english/index.html

**Adviesraad voor het Wetenschaps- en Technologiebeleid (AWT)** [*Advisory Council for Science and Technology Policy*]

**B.P.Th. Veltman**, Chairman

Javastraat 42  
2585 AP The Hague, The Netherlands  
tel +31 70 3639922, fax +31 70 3608992  
www.awt.nl

**Koninklijke Nederlandse Akademie van Wetenschappen (KNAW)** [*Royal Netherlands Academy of Arts and Sciences*]

**Chris H. Moen**, General Director

Het Trippenhuis, Kloveniersburgwal 29  
Postbus 19121, 1000 GC Amsterdam, The Netherlands  
Tel. 020-5510700, Fax. 020-6204941  
chris.moen@bureau.knaw.nl  
knaw@bureau.knaw.nl

**Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO)** [*Netherlands Organization for Scientific Research*]

**Peter Nijkamp**, voorzitter [*Director*]

**W.J.M. Levelt**, president of the Executive Board

Postbus 93138  
2509 AC Den Haag, The Netherlands  
Tel. 070-3440640, Fax. 070-3850971  
nwo@nwo.nl  
www.nwo.nl/

**Gebied Aard- en Levenswetenschappen (ALW)** [*Council for Earth and Life Sciences*]

**John Marks**, general Director

Postbus 93510  
2509 AM Den Haag  
Tel.: 070-3440619, Fax. 070-3819033  
alw@nwo.nl  
www.nwo.nl/alw

---

**New Zealand**

**Ministry of Research, Science and Technology**

**James Buwalda**, Chief Executive

PO Box 5336  
Wellington, New Zealand  
Tel. +64 04 917 2900, Fax. +64 04 471 1284  
www.morst.govt.nz/

**Ministry for the Environment**

**Marian Hobbs**, Minister

Parliament Buildings  
Wellington, New Zealand

**Oceans Policy**

**Matthew Everett**, Manager Environmental Policy

PO Box 10362  
Wellington, New Zealand  
Tel: +64 4 917 7400, Fax. +64 4 917 7523  
Matthew.Everett@mfe.govt.nz  
oceans@mfe.govt.nz  
www.oceans.govt.nz/

**New Zealand Climate Change Programme**

**Rachel Wilson**, Responsible

Tel. 04 918 3129, Fax: 04 918 3130  
info@climatechange.govt.nz  
rachel.wilson@parliament.govt.nz  
www.climatechange.govt.nz

PO Box 55  
Wellington, New Zealand

**Foundation for Research, Science & Technology (FRST)**

**Neil Richardson** (Chairperson of the Foundation Board)

Level 11, Clear Centre, 15-17 Murphy Street

P O Box 12-240

Wellington, New Zealand

Tel. +64-4-917 7800, Fax. +64-4-917 7850

[www.frst.govt.nz/](http://www.frst.govt.nz/)

**Emma Speight**

[emma@frst.govt.nz](mailto:emma@frst.govt.nz)

**Colin Webb**

+6444987800, Fax. +6444992568

[colin@frst.govt.nz](mailto:colin@frst.govt.nz)

**National Institute of Water and Atmospheric Research (NIWA)**

**Paul Hargreaves**, Chief Executive

Tel. +64 9 375 2079, Fax: +64 9 375 2092

[p.hargreaves@niwa.co.nz](mailto:p.hargreaves@niwa.co.nz)

Private Bag 99940, Newmarket

Auckland, New Zealand

Tel. +64 9 375 2090, Fax. +64 9 375 2091

[www.niwa.cri.nz/](http://www.niwa.cri.nz/)

**Rob Murdoch**, Director Research Development

P O Box 14901, Kilbirnie, Wellington

Tel. +64 4 386 0346, Fax: +64 4 386 1585

[r.murdoch@niwa.co.nz](mailto:r.murdoch@niwa.co.nz)

---

**Norway**

**Ministry of Education and Research**

**Department of Research**

**Grete Ek Ulland**, Director General

Tel. + 47 22 24 74 60

[geu@ufd.dep.no](mailto:geu@ufd.dep.no)

PB 8119 Dep

0032 Oslo, Norway

Tel. + 47 22 24 90 90, Fax. + 47 22 24 95 40, + 47 22 24 95 44

[www.dep.no/ufd/](http://www.dep.no/ufd/)

**Norges forskningsråd (NFR)** [*Research Council of Norway*]

**Christian Hambro**, Director General

Tel. +47 2203 7327, Fax. +47 2203 7001

[cha@forskningsradet.no](mailto:cha@forskningsradet.no)

Stensberggata 26

Oslo, Norway

[www.forskningsradet.no](http://www.forskningsradet.no)

**Refsnes Karin**, Direktør Området for miljø og utvikling [*Director, Environment and Development Division*]

Tel. +47 2203 7273, Fax. +47 2203 7278

[kre@forskningsradet.no](mailto:kre@forskningsradet.no)

**Kirsten Broch Mathisen**, Avdelingssjef Området for miljø og utvikling [*Responsible for the Environment and Development Division*]

P.O.Box 2700 St. Hanshaugen

0131 Oslo, Norway

Tel. +47 2203 7225, Fax. +4722037278, [kirsten.broch-mathisen@forskningsradet.no](mailto:kirsten.broch-mathisen@forskningsradet.no)

[kbm@forskningsradet.no](mailto:kbm@forskningsradet.no)

**Ellestad Ole Henrik**, Direktør Området for Naturvitenskap og teknologi

Tel. +47 2203 7209, Fax. +47 2203 7362

[oh@forskningsradet.no](mailto:oh@forskningsradet.no)

---

**Pakistan**

**Ministry of Science & Technology (MOST)**

**Atta-Ur-Rahman**, Federal Minister for Science and Technology  
minister@most.gov.pk  
4th Floor Evacuee Trust Complex  
F-5, Islamabad, Pakistan  
www.most.gov.pk/  
info@most.gov.pk

**Pakistan Council for Science and Technology (PCST)**

**S T K Naim**, Scientific Secretary  
Shahrah-i-Jamhuriat,  
G-5/2, Islamabad, Pakistan  
Tel. (92-51) 920 3976, Fax. (92-51) 920 5171

**Pakistan Science Foundation**

**Shahzad A. Mufti**, Chairman  
Tel. 9204522 Fax. 9202468  
1-Constitution Avenue, G-5/2, Islamabad  
Tel. 92-51-9201887, 9202469-70, Ext: 26, Fax. 92-51-9202468  
**Shaheen Khan**, Secretary  
psfsecy@isb.paknet.com.pk  
www.psf.gov.pk/

**National Institute of Oceanography**

**Shahid Amjad**, Director General  
St. 47, Block-1, Clifton Karachi 75600, Pakistan  
Tel. (92-21) 5860128-29, Fax. (92-21) 5860129, 9251179  
niopk@cubexs.net.pk  
www.niopk.gov.pk/

---

**Poland**

**Ministry of Science**

**Michał Kleiber** - Minister Nauki - Przewodniczący Komitetu Badań Naukowych [*Science Minister, Chairman of the State Committee for Scientific Research*]

**Komitetu Badań Naukowych (KBN)** [*State Committee for Scientific Research*]

Wspólna St. 1/3, 00-529 Warsaw 53, Poland  
www.kbn.gov.pl/  
Tel. (+48-22)-529-27-18, Fax. (+48-22)-628-09-22

**Ministry of the Environment**

**Stanisław Żelichowski**, Minister  
Tel. (+48 22) 5792400, 5792222, Fax. (+48 22) 5792224, ext. 400, 222  
www.mos.gov.pl/

**Polska Akademia Nauk (PAN)** [*Polish Academy of Sciences*]

Pałac Kultury i Nauki  
00-901 Warszawa, Poland  
Tel. (+48-0-22) 620-49-70, Fax. (+48-0-22) 620-49-10  
**Mirosław Mossakowski**, President  
Tel.: 48 (22) 620 33 53, 656 63 23, Fax. 48 (22) 620 49 10  
mossak@pan.pl

**Komitet Badań Morza** [*Committee on Oceanic Research*]

**Czesław Druet**, Chairman  
Institute of Oceanology  
ul. Powstańców Warszawy 55, P.O. Box 68  
81-712 Sopot, Poland  
druet@iopan.gda.pl  
Tel. (+48 58) 551 72 81, Fax. (+48 58) 551 21 30

---

**Portugal**

**Ministério da Ciência e da Tecnologia**

**Gabinete do Ministro da Ciência e da Tecnologia** [*Cabinet of the Minister of Science and the Technology*]

Praça do Comércio, Ala Oriental  
1194-003 Lisboa Codex, Portugal  
Tel. 218 819 000, Fax. 218 882 434 / 218 874 197  
geral@mct.pt  
www.mct.pt

**Fundação para a Ciência e a Tecnologia (FCT) [Foundation for Science and Technology]**

Av. D. Carlos I, 126 -1º e 2º  
1249-074 Lisboa, Portugal  
Tel. 213 924 300, Fax. 213 907 481  
www.fct.mct.pt  
presidencia@fct.mct.pt

---

**Russian Federation**

**Russian Foundation for Basic Research (RFBR)**

**Michael V. Alfimov**, Chairman

alfimov@rfbr.ru  
Tel. +7095 938-1338

**Boris V. Levin**, Director of the Department of Geosciences

Tel. +7095 938-1795

levin@rfbr.ru

Leninsky Prospekt 32a

117334 Moscow

Russia

Tel. +7095 9381338, Fax. +7095 9385288

<http://www.rfbr.ru/>

**Russian Academy of Sciences (RAS)**

[www.ras.ru](http://www.ras.ru)

**P.P. Shirshov Institute of Oceanology (SIO)**

**Sergei S. Lappo**, Director

Nakhimovsky prospect 36

Moscow, 117851, Russia

Tel. + 7-095-124-59-96

Fax 7-095-124-59-83

lappo@sio.rssi.ru

[www.sio.rssi.ru/](http://www.sio.rssi.ru/)

Tel. +7-095-124-79-40, Fax. +7-095-124-79-40 / 59-83

<http://www.sio.rssi.ru>

**Ministry of Industry, Science and Technologies**

**Ilya Iosifovich Klebanov**, Minister

Miuskaya pl., d.e, A -47, Gsp-e

125993 Moscow, Russia

Tel. :972-76-43; Fax. 251-71-68

[www.mpnt.gov.ru](http://www.mpnt.gov.ru)

---

**South Africa**

**Department of Arts, Culture, Science and Technology**

**Baldwin Sipho Ngubane**, Minister

Oranje Nassau Building, Room 7060

Schoeman Street

Pretoria, South Africa

Tel:(012) 337-8378, Fax. (012) 324 2687

[www.dacst.gov.za/](http://www.dacst.gov.za/)

**Department of Arts, Culture, Science and Technology (DACST)**

**Rob Adam**, Director-General

Private Bag X894

Pretoria, 0001, South Africa

Tel. (012) 337 8144, Fax. (012) 326 7277

adam@dacst5.pwv.gov.za

**Department of Arts, Culture, Science and Technology (DACST)**

**C.J. Scheffer**, Director S&T Cooperation

DACST

Private Bag X894

Pretoria, 0001

Tel. (012) 337 8142, Fax. (012) 323 8308

wb18@dacst5.pwv.gov.za

**National Research Foundation (NRF)**

**Daya Reddy**, Chair of the Board

PO Box 2600

Pretoria 0001, South Africa

Tel. +27 12481 4000-02, Fax. +27 12349 1179

**Johan Pauw**

+27 12481 4056, Fax. +27 12481 4005, johan@nrf.ac.za

www.nrf.ac.za/

info@nrf.ac.za

**Council for Geoscience**

**Nok C. Frick**, Director

Tel. 012 841-1230, Fax. (012) 841 1203

nfrick@geoscience.org.za

Private Bag X112

Pretoria, South Africa

+27 (0)12 841-1911

www.geoscience.org.za

**Council for Scientific and Industrial Research (CSIR)**

**Sibusiso Sibisi**, President & CEO

Meiring Naude Rd, Brummeria

Pretoria, Gauteng, South Africa

Tel: +27 12 841 2429

ssibisi@csir.co.za

www.csir.co.za/

**National Science and Technology Forum (NSTF)**

**James Hlongwane**, Chief Executive Officer

jamesh@mintek.co.za

NSTF Secretariat

PO Box 9823

Pretoria, Gauteng 0001, South Africa

Tel: +27 12 841-3987 / 11 709-4667, Fax. +27 12 841-3025 / 11 709-4687

nstf@csir.co.za

www.nstf.org.za

**Chief Directorate Marine and Coastal Management**

**Monde Mayekiso**, Chief Director

Tel: (021) 402-3018, Fax. (021) 402-3217

mlouw@sfri.wcape.gov.za

**UNESCO South Africa**

**B.A. Ntim**, Science & Technology Advisor

P O Box 11667

Tramshed 0126, Pretoria

Tel. (012) 338 5302, Fax. (012) 320 7738

bntim@un.org.za

www.un.org.za/

---

**Spain**

**Ministerio de Ciencia y Tecnología**

**Josep Piqué i Camps**, Minister

Paseo de la Castellana, 160

28071 Madrid

Tel. 91-349-40-00/49-99/49-74

info@mcyt.es

www.mcyt.es

**Secretaría de Estado de Política Científica y Tecnológica (CICYT)**

**Ramon Marimon Suñol**, Secretario de Estado de Política Científica y Tecnológica

Tel. 91-349-4000 / 4999; Fax. 91-457-8066

info@mcyt.es

www.mcyt.es/sepct/ACT\_REGISTROS/a\_interminist.htm

**Consejo Superior de Investigaciones Científicas (CSIC) [Council Superior of Scientific Investigations]**

**Rolf Tarrach Siegel**, Presidente

c/ Serrano, 117

28071 Madrid

Tel.: 91-585-50-00 Fax. 91-4113077 / 5855001

www.csic.es/

**Joaquín Tintoré Subirana**, Coordinador de Área “Recursos Naturales”

Tel. 91-5855280, Fax. 91-5855257

**Instituto Español de Oceanografía (IEO) [Spanish Institute of Oceanography]**

**Ramón Marimón Suñol**, Presidente

**Álvaro Fernández García**, General Director

Avenida de Brasil, 31

28020 Madrid, Spain

Tel: +34 915 974 443 / 914 175 411 Fax. +34 915 974 770

ieo@md.ieo.es

www.ieo.es

---

**Sweden**

**Vetenskapsrådet (VR) [Swedish Research Council]**

Regeringsgatan 56

103 87 Stockholm, Sweden

www.vr.se/

**Pär Omling**, Generaldirektör

+46 8 546 44 185, Fax. +46 8 546 44 144

par.omling@vr.se

**Jonas Björck**, Forskningssekreterare

+46 8 546 44 203

jonas.bjorck@vr.se

**Polarforskningssekretariatet [Swedish Polar Research Secretariat]**

Box 50 003

104 05 Stockholm, Sweden

Tel: 08-673 96 00, Fax. 08-15 20 57

E-post: office@polar.se

**Kungliga Vetenskapsakademien [Royal Swedish Academy of Sciences]**

**Janne Carlsson**, President

Tel. 08-673 95 66

P.O. Box 50005

SE-104 05 Stockholm, Sweden

Tel. +46 8 673 95 00, Fax. +46 8 15 56 70

info@kva.se

**Miljökommittén [Environmental Research Committee]**

**Dick Hedberg**, Executive Secretary of Environmental Research Committee and Polar Research Committee

Box 50003

104 05 Stockholm, Sweden

Tel. +46 8 673 95 66, Fax. +46 8 15 20 57

dickh@kva.se

**Forskningsrådet för miljö, areella näringar och samhällsbyggande (Formas) [Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning]**

**Svante Axelsson**, [Secretary General of the Board]

svante.axelsson@snf.se

Box 1206, Birger Jarls Torg 5

SE-111 82 Stockholm, Sweden  
Tel: +46 8 775 40 00, fax: +46 8 775 40 10  
info@formas.se  
**Lisa Sennerby Forsse**, Head of the Secretariat General  
Tel. +46 8 775 40 58  
lisa.sennerby.forsse@formas.se  
**Uno Svedin**, Head of International Affairs  
+46 8 775 4037, Fax. +46 8 775 4010  
uno.svedin@formas.se

**Swedish Committee for Oceanic Research**

**Björn Sjöberg**, Chairman  
Göteborgs Universitet Geovetarcentrum, Oceanografi  
SE-405 30 Göteborg, Sweden  
Tel. 031-773 28 74, Fax 031-773 28 88  
bjorn@oce.gu.se  
www.oceanografi.kva.se

---

**Switzerland**

**Fonds national suisse de la recherche scientifique (FNS) = Schweizerische Nationalfonds zur Förderung der wissenschaftlichen Forschung (SNF) [Swiss National Science Foundation]**

Wildhainweg 20  
CH-3012 Bern, Switzerland  
Tel. +41 31 308 22 22  
Fax +41 31 301 30 09  
**Heidi Diggelmann**, President Swiss National Research Council  
**Hans Peter Hertig**, Secretary-General  
hphertig@snf.ch  
**Jürg Pfister**, Head International Relations  
jpfister@snf.ch  
www.snf.ch

**Office fédéral de l'éducation et de la science = Bundesamts für Bildung und Wissenschaft (BBW) [Federal Office of Education and Science (FOES)]**

**Gerhard M. Schuwey**, Directeur  
Hallwylstrasse 4  
CH-3003 Bern, Switzerland  
Tel. +41 31 322 9691, Fax. +41 31 322 7854  
www.bbw.admin.ch/

**Swiss National Science Foundation for the promotion of scientific research**

www.snf.ch/default\_en.asp  
**Daniel R. Ariztegui**, President, Commission suisse pour l'océanographie et la limnologie (COL), Contact for SCOR  
Dépt. de Géologie et Paléontologie  
Université de Genève  
Rue des Maraîchers 13  
1211 Genève 4, Switzerland  
Tel. 022/702 66 18, Fax. 022/320 57 32  
daniel.ariztegui@terre.unige.ch  
www.col.ch  
**Christian Körner**, Contact for IGBP and SCOPE  
ProClim  
Bärenplatz 2  
3011 Bern, Switzerland  
Tel. : 031/328 23 23, Fax. 031/328 23 20  
ch.koerner@unibas.ch

---

**United Kingdom**

**Inter-Agency Committee on Marine Science and Technology (IACMST)**

David Pugh  
Southampton Oceanography Centre, European Way, Empress Dock  
Southampton, SO14 3ZH, UK

Tel. 023 8059 6611, Fax. 023 8059 6395  
www.marine.gov.uk  
enquiries@marine.gov.uk

### **Natural Environment Research Council**

**John Lawton**, NERC Chief Executive  
+441793411653, Fax. +441793411780,  
**Peter Boyle**, Marine Sciences Peer Review Committee Chair  
**Phil Newton**, Head of Marine Sciences Team  
+44 1793 411636  
ppn@nerc.ac.uk  
**Fiona Carse**, Marine Sciences Programmes Officer  
+44 1793 411632  
fca@nerc.ac.uk  
Polaris House,  
North Star Avenue,  
Swindon SN2 1EU  
United Kingdom  
Tel: +44 1793 411500, Fax. +44 1793 411501  
www.nerc.ac.uk

### **Office of Science and Technology**

**David King**, Chief Scientific Adviser  
1 Victoria Street  
London SW1H 0ET  
Switchboard: 020 7215 3817  
www.ost.gov.uk

### **The Royal Society**

www.royalsoc.ac.uk/  
6-9 Carlton House Terrace, London SW1Y 5AG  
tel: +44 (0)20 7839 5561, fax: +44 (0)20 7930 2170,  
email: info@royalsoc.ac.uk  
**Lord May of Oxford**, President  
president@royalsoc.ac.uk  
**Stephen Cox**, Executive Secretary  
stephen.cox@royalsoc.ac.uk  
**Peter Collins**, Director Science Policy  
peter.collins@royalsoc.ac.uk

---

## **United States**

### **National Oceanic and Atmospheric Administration (NOAA)**

**Conrad C. Lautenbacher Jr.**, NOAA Administrator  
**National Ocean Service (NOS)**  
SSMC4, 13th floor  
1305 East West Highway  
Silver Spring, MD 20910  
www.nos.noaa.gov/  
**Margaret A. Davidson**, director of NOS  
+1 (301) 713-3074  
**Bud Ehler**, Director International Program Office, NOS  
Tel. +1 301-713-3078, Fax. +1 301-713-4263  
Charles.Ehler@noaa.gov  
international.nos.noaa.gov/  
**Office of Global Programs**  
**Ken Mooney**, Acting Director  
kenneth.mooney@noaa.gov  
1100 Wayne Avenue, Suite 1210  
Silver Spring, MD 20910  
Tel. 301-427-2089 x. 104, Fax. 301-427-2073  
www.ogp.noaa.gov  
**Office of Oceanic and Atmospheric Research**

**David Evans**, Deputy Assistant Administrator  
Silver Spring Metro Center, Bldg 3, Rm 11627  
1315 East-West Highway  
Silver Spring, MD 20910  
Tel. +1 301-713-2458  
<http://www.oar.noaa.gov/>

**NOAA Research International Activities**

**René Eppi**, Director  
Tel: (301) 713-2469 x132  
Rene.Eppi@noaa.gov  
1315 East West Highway, SSMC 3, Rm 11424  
Silver Spring, Maryland 20910, USA  
Tel: +1 (301) 713-2469  
Fax: +1 (301) 713-1459

**Department of Energy (DoE)**

**Spencer Abraham**, Secretary of Energy

**Office of Science**

**Raymond L. Orbach**, Director  
Tel. +1202-586-5430, Fax. +1 202-586-4120  
[www.sc.doe.gov/](http://www.sc.doe.gov/)

**Office of Biological and Environmental Research**

**Aristides A. Patrinos**, Associate Director  
Tel. +1 301-903-3251, Fax. +1 301-903-5051  
ari.patrinos@science.doe.gov  
Department of Energy  
Office of Biological and Environmental Research, SC-70  
19901 Germantown Road  
Germantown, MD 20874-1290, USA

**National Science Foundation (NSF)**

**Rita R. Colwell**, Director  
Tel. +1 703-292-8000  
The National Science Foundation  
4201 Wilson Boulevard, suite 1205N  
Arlington, Virginia 22230, USA  
Tel: +1 703-292-5111  
[www.nsf.gov/](http://www.nsf.gov/)

**Directorate of Geosciences (GEO)**

**Margaret S. Leinen**, Assistant Director for Geosciences  
Tel. +1 703 292 8500, Fax. +1 703 292 9042  
mleinen@nsf.gov  
National Science Foundation  
4201 Wilson Blvd., room 705 N  
Arlington, Virginia 22230, USA  
**Louis B. Brown**, Senior Associate for International Science Affairs  
+1 (703) 292-7856, Fax. +17032929152  
lbrown@nsf.gov  
**Thomas W. Spence**, Senior Associate for Science Programs and Coordination  
+1 (703) 292-8500, +17033060372  
tspence@nsf.gov

**National Science Board**

**Warren M. Washington**, Chair  
**Marta Cehelsky**, Executive Officer  
Tel. +1 (703) 292-7000, Fax: +1 (703) 292-9008  
mcehelsk@nsf.gov  
National Science Board  
4201 Wilson Blvd., room 1225 N  
Arlington, Virginia 22230, USA  
[www.nsf.gov/nsb/](http://www.nsf.gov/nsb/)

**National Aeronautics and Space Administration**

**Sean O'Keefe**, NASA Administrator

NASA Headquarters  
300 E Street. SW  
Washington, DC 20546, USA  
+1 (202) 358-0000  
**Shannon W. Lucid**, Chief Scientist  
National Aeronautics and Space Administration  
Lyndon B. Johnson Space Center  
Houston, Texas 77058

**NASA Advisory Council**  
**Charles F. Kennel**, Chair  
**Office of Earth Science**  
**Ghassem Asrar**, Associate Administrator  
gasrar@hq.nasa.gov

**Biological Oceanography Program**  
**Charles "Chuck" Trees**, Head  
Office of Earth Sciences  
NASA Headquarters  
300 E Street. SW  
Washington DC 20546, USA  
Tel. +1 202 358 0310, Fax. +1 202 358 2770,  
ctrees@hq.nasa.gov

**National Office of Integrated and Sustained Ocean Observations (Ocean.US)**

**David Martin**, Director  
Tel. +1 703-588-0848  
D.Martin@ocean.us.net  
www.ocean.us.net

**U.S. Global Change Research Program Office (USGCRP)**

**Richard Moss**, Executive Director  
400 Virginia Avenue, SW, Suite 750  
Washington, DC 20024, USA  
Tel. +1 202 488-8630, Fax. +1 202 488-8681  
Richard.Moss@pnl.gov  
**Brad Arthur**, Secretary for International Programs  
barthur@usgcrp.gov  
information@usgcrp.gov  
www.usgcrp.gov

**Office of Naval Research (ONR)**

**Jay M. Cohen**, Chief of Naval Research  
**Jane Alexander**, Director of Science & Technology  
Ballston Centre Tower One  
800 North Quincy Street  
Arlington, VA 22217-5660  
Tel. 703-696-5031, Fax. 703-696-5940  
onrpao@onr.navy.mil  
www.onr.navy.mil/

**Ocean, Atmosphere and Space (OAS)**

**Frank Herr**, Department Head (acting)  
Tel. 703-696-4125  
Frank\_Herr@onr.navy.mil

**Office of Program Administration and Policy Development**

Naval Research Laboratory  
4555 Overlook Ave. S.W.  
Washington, DC 20375

**Ocean and Atmospheric Science and Technology Directorate**

**Naval Research Laboratory**

**William J. Jobst**, Superintendent  
Tel. +1 228-688-4670  
wjobst@nrlssc.navy.mil

Oceanography Division of the Naval Research Laboratory (NRL)

**Ministerio de Ciencia y Tecnología**

**Nelson Merentes Díaz**, Ministro

Final Av. Los Cortijos de Lourdes. Edif. Maploca I.

Caracas, Venezuela

Tel. (0212) 239 6475, Fax. (0212) 12 239.8766

mct@mct.gov.ve

www.mct.gov.ve/

**Fondo Nacional de Ciencia, Tecnología e Innovación (FONACIT)**

**Ivan Danilo López**, Presidente

Final Av. Los Cortijos de Lourdes. Edificio Maploca.

Caracas, Venezuela

Tel. (0212)23904333 al 37

www.fonacit.gov.ve/

conicit@conicit.gov.ve

**Instituto Venezolano de Investigaciones Científicas (IVIC)**

**Egidio Romano Roselli**, Director

Tel. (0212) 504.1122-24

eromano@ivic.ve

Apartado Postal 21827

Caracas 1020-A, Venezuela

Tel. (0212) 504 11 11, Fax. (0212) 504 14 28

www.ivic.ve

---

**International Institutions**

**Intergovernmental Oceanographic Commission of UNESCO (IOC)**

**Su Jilan**, Chaiman

State Oceanic Administration

Second Institute of Oceanography

P.O. Box 1207

9 Xixihexia, Hangzhou

Zhejiang 310012, China

Tel: (86 571) 88 84 03 32, Fax: (82 571) 88 07 15 39

sujil@zgb.com.cn

**Patricio Bernal**, Executive Secretary

p.bernal@unesco.org

IOC Secretariat

1, rue Miollis

75732 Paris Cedex 15

FRANCE

Tel: 33 1 45 68 3938, fax: 33 1 45 68 58 10 / 12

ioc.unesco.org

**International Council for Science (ICSU)**

**Hiroyuki Yoshikawa**, President

**Thomas Rosswall**, Executive Director

thomas.rosswall@icsu.org

ICSU Secretariat

51 Bd de Montmorency

75016 Paris - France

Tel.: 33 1 45 25 03 29, Fax: 33 1 42 88 94 31

secretariat@icsu.org

www.icsu.org

**Scientific Committee on Oceanic Research (SCOR)**

**Edward R. Urban Jr.**, Executive Director

Department of Earth and Planetary Sciences

Johns Hopkins University

Olin Hall, San Martin Drive

Baltimore, MD 21218, USA

Tel: +1-410-516-4070, Fax: +1-410-516-4019

scor@jhu.edu

### **International Geosphere-Biosphere Programme (IGBP)**

IGBP Secretariat

Royal Swedish Academy of Sciences

Box 50005

S-104 05 Stockholm, Sweden

Tel: +46-8-16-64-48, Fax. +46-8-16-64-05

sec@igbp.kva.se

**Will Steffen**, Executive Director

will@igbp.kva.se

**Wendy Broadgate**, Deputy Director Natural Sciences

wendy@igbp.kva.se

### **International Council for the Exploration of the Sea (ICES)**

**David Griffith**, General Secretary

david@ices.dk

**Harry Dooley**, Oceanography Advisor

harry@ices.dk

**Franciscus Colijn**, Chair Oceanography Committee (OCC)

colijn@ftz-west.uni-kiel.de

2-4 Palægade

DK-1261

Copenhagen K

Denmark

Tel: 0045 3315 4225

Fax: 0045 3393 4215

info@ices.dk

www.ices.dk

### **Committee on Earth Observation Satellites (CEOS)**

**Josef Aschbacher**, Chair Representative

European Space Agency

8-10, rue Mario Nikis

75738 Paris Cedex 15

France

Tel: +33-1-53-69-77-07, Fax: +33-1-53-69-72-86

josef.Aschbacher@esa.int

**Leslie Charles**, Secretariat Curator

leslie.charles@hq.nasa.gov

ceos-sec@nasda.go.jp

http://www.ceos.org/

### **Organisation pour la Coopération et le Développement économique (OCDE) [Organisation for Economic Co-Operation and Development (OECD)]**

**Donald J. Johnston**, Secretary-General

2, rue André Pascal

F-75775 Paris Cedex 16, France

tel. : +33 1.45.24.82.00

www.oecd.org

#### **Directorate for Science, Technology & Industry (STI)**

www1.oecd.org/dsti/sti/

dsti.contact@oecd.org

#### **Directorate for Environment**

fax : +33-(0)1.44.30.63.99

env.contact@oecd.org

### **European Science Foundation (ESF)**

www.esf.org/

esf@esf.org

1, quai Lezay-Marnésia

F-67080 Strasbourg Cedex, France

Tel: +33 3 88 76 71 00, Fax: +33 3 88 37 05 32

**Marine Board**

**R. Fauzi C. Mantoura**, Chair, Marine Board Executive Committee

**Lauraine Panaye**, Administrative Assistant

Tel: +33 (0)3 88 76 71 41

marineboard@esf.org

**European Space Agency (ESA)**

**Antonio Rodotà**, Director General

8-10, rue Mario Nikis

75738 Paris Cedex 15, France

tel: +33 1 5369 7654

fax: +33 1 5369 7560

email: mailcom@esa.int

**Directorate of Earth Observation Programmes (D/EOP)**

**José Achache**, Director

**International Association for the promotion of co-operation with scientists from the New Independent States (INTAS)**

**Jaak Sinnaeve**, Executive Secretary

Avenue des Arts 58/8, B-1000 Brussels

Tel: +32 2 549 01 11 Fax: +32 2 549 01 56

+32 2 549.01.23

intas@intas.be

www.intas.be/

**Asia-Pacific Network for Global Change Research (APN)**

**Ryutaro Yatsu**, Director

ryatsu@apn.gr.jp

**Yukihiro Imanari**, Executive Manager

yimanari@apn.gr.jp

APN Secretariat

5th Floor, IHD Centre Building

1-5-1 Wakinohama Kaigan Dori Chuo-ku

Kobe 651-0073, Japan

Tel: +81-78-230-8017, Fax: +81-78-230-8018

info@apn.gr.jp

www.apn.gr.jp/

**Inter-American Institute for Global Change Research (IAI)**

**Antônio M.A. MacDowell**, Executive Council Chairman

Agencia Espacial Brasileira

SPO - Area 5 - Quadra 3 - Bloco B - Terreo

70610-200 Brasília D.F. - Brazil

Tel. 55-61-411-5606 / 5566

Fax: 55-61-346-9984

macdowell@agespacial.gov.br

**John Stewart**, Interim Director

Tel. 55-12-3945-6854, Fax. 55-12-3941-4410

jstewart@dir.iai.int

**Gerhard Breulmann**, Scientific Officer

Tel. 55-12-3945-6865, Fax. 55-12-3941-4410

gerhard@dir.iai.int

IAI Directorate

Av. dos Astronautas, 1758

CEP 12227-010

São José dos Campos, São Paulo, Brazil

Tel.: +55 12 3945 6855-56; Fax : +55 12 3941 4410

iaibr@dir.iai.int

www.iai.int/