

# List of National Focal Points for Buoy Programmes

(as of June 2010)

## ARGENTINA

Capitán Javier VALLADARES  
Chairman, Intergovernmental  
Oceanographic Commission (IOC)  
Av. Córdoba 831, 4° Piso  
(C1054AAH) Buenos Aires  
Argentina  
Email: javiervalladares09@gmail.com

## AUSTRALIA

Dr Ian ALLISON  
Antarctic Cooperative Research Centre  
University of Tasmania GPO Box 252-80  
Hobart Tasmania 7001  
Australia  
Tel: +61 03 6226 7648  
Fax: +61 03 6226 2973  
Email: i.allison@antcrc.utas.edu.au

Mr Graeme BALL  
Manager, Marine Operations Group  
Bureau of Meteorology  
700 Collins Street  
Docklands  
GPO Box 1289  
Melbourne VIC 3001  
Australia  
Tel: +61-3 9669 4203  
Fax: +61-3 9669 4168  
Email: g.ball@bom.gov.au

Mr Ken JARROTT  
DBCP vice-Chairperson for the Southern  
Hemisphere, Head, Business Process and  
Projects Section  
Bureau of Meteorology  
700 Collins Street  
Docklands  
GPO Box 1289  
Melbourne VIC 3001  
Australia  
Tel: + 61 3 9669 4163

Fax: + 61 3 9669 4168  
Email: k.jarrott@bom.gov.au

## BRAZIL

Mr Marcelo Fricks CAVALCANTE  
Navy Officer  
Centro de Hidrografia da Marinha - Divisão  
de Informações Oceanográficas  
Rua Barão de Jaceguai S/N, Ponta d'Areia,  
Niteroi - RJ, CEP 24048-900  
Rio de Janeiro  
CEP 24048-900  
Brazil  
Tel: (55)(21) 2189-3025  
Fax: (55)(21) 2189-3226  
Email: marcelo@chm.mar.mil.br

Mr Alaor MOACYR DALL' ANTONIA, JR  
Eixo Monumental, Rua G, Via S-1  
Sudoeste Brasília  
Brazil  
Tel: +55 61 344 9955  
Fax: +55 61 343 1487  
Email: alaor.dallantonia@inmet.gov.br

## CANADA

Mr Chris MARSHALL  
Manager of Marine Networks  
4905 Dufferin Street  
Toronto M3H 5T4  
Ontario  
Canada  
Tel: +1 416 739 4468  
Fax: +1 416 739 4261  
Email: Chris.Marshall@ec.gc.ca

## CHILE

Lcdr Alejandro CABEZAS  
Head, Department of Oceanography  
Errazuriz 232, Playa Ancha  
Valparaiso  
Chile

Tel: +56 32 282697  
Fax: +56 32 283537  
Email: shoa@huelen.reuna.cl

Lt. Comm. Andres Enriquez OLAVARRIA  
Head, Oceanography Department  
Errázuriz 254, Playa Ancha  
Valparaíso  
Chile  
Tel: +56 32 2 266670  
Fax: +56 32 2 266 542  
Email: shoa@shoa.cl

### **DENMARK**

Radiosonde And Ships Obs. Div. DMI  
Danish Meteorological Institute  
Lyngbyvej 100  
DK-2100 Copenhagen  
Denmark  
Email: email-address2@unknown.org

### **ECUADOR**

CMDR Mario PROAÑO SILVA  
Director  
Instituto Oceanográfico de la Armada del  
Ecuador  
Ave. 25 de Julio, (Avenida de la Marina)  
via Puerto Nuevo  
Base Naval Sur 5940  
Guayaquil  
Guayas  
Ecuador  
Email: mproano31@hotmail.com

### **FRANCE**

Mr Pierre BLOUCH  
E-SURFMAR Programme Manager  
Météo France  
Centre de météorologie marine  
13 rue du Chatellier  
CS 12804  
29228 Brest cedex 2  
France  
Tel: +33 2 98 22 18 52  
Fax: +33 2 98 22 18 49  
Email: pierre.blouch@meteo.fr

Mr Jean ROLLAND  
Météo-France, CMM  
13 rue du Chatellier – BP 90411  
29604 BREST  
France  
Tel: +33 2 98 22 18 53  
Fax: +33 2 98 22 18 49  
Email: jean.rolland@meteo.fr

### **GAMBIA**

The Director DWS  
Department of Water Resources  
7 Marina Parade  
Banjul  
Gambia  
Tel: +220228 216  
Fax: +220225 009  
Email: email-address3@unknown.org

### **GREECE**

Marine Meteorology Branch HNMS  
Hellenic National Meteorological Service  
P.O. Box 73502  
GR 166 03 Hellinikon Athens  
Greece  
Tel: +30 1 962 1116  
Fax: +30 1 962 8952  
Email: email-address4@unknown.org

### **ICELAND**

Director ICELANDIC MET. OFFICE  
Bustadavegur 9  
IS-150 Reykjavik  
Iceland  
Tel: +354 5 600 600  
Fax: +354 5 28 121  
Email: office@vedur.is

### **INDIA**

Dr Ravindranath NAYAK  
Scientist-'G' & head, TS  
Kodihalli, Airport road  
Bangalore 560 017  
India  
Tel: +91 80 245 06 003

Fax: +91 80 252 60 862, 250861130  
Email: mrnayak@css.nal.res.in

Dr V. RAJENDRAN  
DBCP vice-Chairperson for Asia  
Group Head  
National Data Buoy Programme  
NATIONAL INSTITUTE OF OCEAN  
TECHNOLOGY,  
Velachery - Tambaram Main Road  
Narayanapuram, Pallikaranai  
Chennai 600 100  
Tamil Nadu  
India  
Tel: +91 44-22462039  
Fax: +91 44-22460275  
Email: raju@niot.res.in

#### **IRELAND**

Ms. Evelyn MURPHY  
Glasnevin Hill  
Dublin 9  
Ireland  
Tel: + 353 1 806 42 90  
Fax: + 353 1 806 42 47  
Email: evelyn.murphy@met.ie

#### **JAPAN**

Mr Yoshihiro KIMURA  
Director, Marine Division  
Climate and Marine Department  
Japan Meteorological Agency  
1-3-4 Otemachi, Chiyoda-ku  
Tokyo  
100-8122  
Japan  
Tel: +81-3 3212 8341 ext. 5146  
Fax: +81-3 3211 6908  
Email: buoyunit@climar.kishou.go.jp

#### **JORDAN**

Dr Ahmad ABU-HILAL  
Director  
Marine Science Station  
P.O. Box 195  
AQABA  
Jordan

Tel: +962-3 315144, 315145  
Fax: +962-3 313674  
Email: email-address7@unknown.org

#### **KENYA**

Mr . MAINGI  
Kenya Meteorological Department  
P.O. Box 30259  
Nairibi  
00100  
Kenya  
Email: maingi@meteo.go.ke

#### **KOREA REP**

Dr Tae-Hee KIM  
Meteorologist,  
Marine Meteorology Division,  
Meteorological Technology & System  
Bureau,  
Korea Meteorological Administration  
45 Gisangcheong-gil Dongjak-gu  
Seoul 156-720  
Korea Rep  
Tel: +82-2-2181-0744  
Fax: +82-2-2181-0749  
Email: kth@kma.go.kr

Dr. Jang-Won SEO  
Director, Marine Meteorological Division  
Meteorological Technology & System  
Bureau,  
Korea Meteorological Administration  
45 Gisangcheong-gil Dongjak-gu  
Seoul 156-720  
Korea Rep  
Tel: +82-2 2181 0742  
Fax: +82-2 2181 0749  
Email: jwseo@metri.re.kr

#### **MAURITIUS**

Mr. Mohamud BEEBEEJAUN  
Divisional Meteorologist  
MAURITIUS Meteorological Services  
St Paul Road  
Vacoas  
Mauritius  
Tel: 230 686-1031/32

Fax: 230 686-1033  
Email: mbeebeejaun@mail.gov.mu

## **NETHERLANDS**

Mr Frank GROOTERS  
Senior Consultant, International Relations  
Department  
Royal Netherlands Meteorological Institute  
Postbus 201  
NL-3730AE de Bilt  
the Netherlands  
NL-3730AE de Bilt  
Netherlands  
Tel: +31 30 220 6691  
Fax: +31 30 221 1195  
Email: frank.grooters@knmi.nl

## **NEW ZEALAND**

Ms Julie FLETCHER  
Manager, Marine Observations  
Meteorological Service of New Zealand Ltd  
P.O. Box 722  
Wellington  
New Zealand  
Tel: +64 4 4700789  
Fax: +64 4 4700772  
Email: fletcher@metservice.com

## **NORWAY**

The Director DNMI  
P.O. Box 320, Blindern  
N-0314 Oslo-3  
Norway  
Email: email-address8@unknown.org

## **ROMANIA**

Mr Vasile DIACONU  
Chief, oceanographic laboratory  
Romanian Marine Research Institute Blvd.  
Mamaia 300  
8700 Constantza  
Romania  
Tel: +40-41 643288  
Fax: +40-41 831274  
Email: email-address9@unknown.org

## **RUSSIAN FEDERATION**

Dr E.a. KULIKOV  
Committee for Hydrometeorology  
12 Pavlik Morozov Street  
123376 MOSCOW D-376  
Moscow  
Russian Federation  
Email: email-address10@unknown.org

## **SAUDI ARABIA**

Mr Saleh Omar BAAZIM  
Director of Observations and Systems  
Meteorology and Environmental Protection  
Administration (MEPA) P.O. Box 1358  
Jeddah 21431  
Saudi Arabia  
Email: email-address11@unknown.org

Mr Faiq METWALLI  
Chief, Regional Telecom  
Presidency of Meteorology and  
Environment (PME)  
PO Box 1358  
Jeddah 21431  
Saudi Arabia  
Tel: +966 2653 0624  
Fax: +966-2653 0688  
Email: faiq@pme.gov.sa

## **SOUTH AFRICA**

Mr Johan STANDER  
Regional Manager  
P O Box 21, Cape Town International  
Airport, 7525 South Africam  
Cape Town  
7525  
Western Cape  
South Africa  
Tel: +27 (0) 21 934 0836  
Fax: +27 (0) 21 934 4590  
Email: johan.stander@weathersa.co.za

## **SPAIN**

Mr César BELANDIA  
Head, Observations and Instruments  
Instituto Nacional de Meteorología  
Apartado de Correos 285

28071 Madrid  
Spain  
Tel: +34-1 5819651  
Fax: +34-1 5819846  
Email: cesar.belandia@inm.es

#### **UNITED ARAB EMIRATES**

H.E. Mohamed Yahya AL-SUWEIDI  
Assistant Undersecretary for Civil Aviation  
Ministry of Communications  
P.O. Box 900  
Abu Dhabi  
United Arab Emirates  
Tel: +971-2 662 908 ext. 227  
Fax: +971-2 651 691  
Email: email-address12@unknown.org

#### **UNITED KINGDOM**

Mr David MELDRUM  
Leader of Technology Development  
Scottish Association for Marine Science  
Scottish Marine Institute  
Oban, Scotland  
PA37 1QA  
United Kingdom  
Tel: +44 1631 559 273  
Fax: +44 1631 559 001  
Email: dtm@sams.ac.uk

#### **UNITED STATES**

Dr Bill BURNETT  
NOAA National Data Buoy Center  
1100 Balch Blvd.  
Stennis Space Center MS 39529  
United States  
Tel: +1 228 688 4766  
Fax: +1 228 688 1364  
Email: bill.burnett@noaa.gov

Mr Shaun R DOLK  
Manager, Drifter Operation Center  
National Oceanic and Atmospheric  
Administration/Atlantic Oceanographic and  
Meteorological Laboratory 4301  
Rickenbacker Cswy.  
Miami Florida 33149  
United States

Tel: +1 305 361 4546  
Fax: +1 305 361 4366  
Email: Shaun.Dolk@noaa.gov

#### **URUGUAY**

Cmdr (C.G.) Don Guillermo RAMIS  
Javier Barrios Amorín 1488  
Casilla de Correo 64  
11200 Montevideo  
Uruguay  
Tel: +5982 405177  
Fax: +5982 497391  
Email: email-address13@unknown.org

#### **PERMANENT COMMISSION FOR THE SOUTH PACIFIC**

Almirante Hector SOLDI  
Secretary General  
Permanent Commission for the South  
Pacific  
Complejo Comercial Albán Borja, Edificio  
Classic, Piso 2.  
Guayaquil  
Guayas  
Ecuador  
Tel: 2221202  
Email: hsoldi@cpps-int.org