



**World Meteorological Organization**  
**Organisation météorologique mondiale**

Secrétariat  
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Our ref.: WDS/NPWS-FPS

GENEVA, 24 April 2012

Annexes: 3 (Annexes II and III available in English only)

Subject: Designation of National Public Weather Service Focal Points

Action required: To nominate an expert from your Service to serve as a National Public Weather Focal Point, or update the contact details of your existing Focal Point, **as soon as possible, but preferably not later than 15 May 2012**

Dear Sir/Madam,

Reference is made to our circular letter WDS/PWS/NFPS, dated 15 December 2010, requesting the designation of an expert from National Meteorological and Hydrological Services (NMHSs) to serve as a National PWS Focal Point. I am pleased to inform you that, as a positive response to this request, a number of NMHSs had designated PWS Focal Points. However, to date, there is a significant percentage of NMHSs who have not yet nominated an expert (or experts) to fulfill this role. As these Focal Points provide an essential linkage between their respective Services and the WMO Secretariat, and assist the PWS Programme with the implementation of all aspects of PWS, it is important that each Service appoints a Focal Point.

In this context, you are kindly requested to review the present National PWS Focal Point representation for your Service. In the instance that your Service does not have a designated Focal Point, I wish to invite you to consider nominating an expert or experts from your Service, whose motivation and capacity will contribute to the objectives cited in the Terms of Reference (TORs). In order to assist you in this task, and for ease of reference, please find enclosed herein the TORs for the National Focal Points on PWS (Annex I), the Current Listing of National PWS Focal Points (Annex II), and the supporting Nomination Form (Annex III). Should your Service already have a designated National PWS Focal Point(s), and wish to retain this/these expert(s), the Secretariat would be grateful to receive notification to this effect.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6638)

cc: Hydrological Advisers to Permanent Representatives

Should you be nominating a new Focal Point, or retaining your current representative(s), in order to ensure that the Secretariat has the most up-to-date contact details of your expert(s), you are kindly requested to duly fill in, sign, date and return the supporting Nomination Form to the Secretariat. This Nomination Form should be sent by facsimile to: +41 22 730 8021 or +41 22 730 8128, or scanned and sent as an e-mail attachment to: Mr Samuel Muchemi (SMuchemi@wmo.int), **as soon as possible, but preferably not later than 15 May 2012**. If your Nomination Form(s) are not received by this deadline, it should be noted that the PWS Programme will be following up with your Service accordingly.

I would like to take this opportunity to thank you for your continued support in promoting the PWS Programme of WMO and related activities.

Yours faithfully,



(J. Lengoasa)  
for the Secretary-General

**WORLD METEOROLOGICAL ORGANIZATION**

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**WDS/NPWS-FPS, ANNEX I**

**TERMS OF REFERENCE (TORS) FOR THE NATIONAL  
FOCAL POINTS ON PUBLIC WEATHER SERVICES (PWS)**

The National PWS Focal Point, under the direction of the Permanent Representative, will provide linkages between their respective National Meteorological and Hydrological Services (NMHSs) and the WMO Secretariat and especially assist the Secretariat with all the aspects of the implementation of Public Weather Services (PWS) and activities within their respective NMHS. In so doing, the Focal Point will:

1. Take responsibility to ensure that the guidance material produced on PWS by the WMO Secretariat reach the staff responsible for service delivery within the NMHS; take appropriate action for the implementation of the principles, methodologies and best practices contained in the guidelines, and; report on the application of the information and guidance contained in the guidelines;
2. Prepare reports upon request by the WMO Secretariat on the effectiveness and application of knowledge and skills by staff nominated to attend WMO training events on service delivery to the public and other users, upon completion of such events;
3. Keep under review the implementation of the PWS Strategy available at: <http://www.wmo.int/pages/prog/amp/pwsp/documents/PublicWeatherServicesStrategy.pdf> and the WMO Strategy on Service Delivery as approved by the Sixteenth World Meteorological Congress (Cg-XVI, Geneva, Switzerland, 16 May-3 June 2011) and prepare reports as requested by the Secretariat;
4. Keep under review and provide information to the Secretariat, upon request, on collaboration with key users of PWS;
5. Fully participate in any future WMO surveys;
6. Work closely with, and support the WMO Regional Association PWS Rapporteur of the respective WMO Regional Association; and,
7. Perform any other tasks the Focal Point may be requested to do for the implementation and enhancement of PWS within the NMHS.

## WORLD METEOROLOGICAL ORGANIZATION

CURRENT LISTING OF NATIONAL PUBLIC WEATHER SERVICE FOCAL POINTS

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**WORLD METEOROLOGICAL ORGANIZATION**

**CURRENT LISTING OF NATIONAL PUBLIC WEATHER SERVICE FOCAL POINTS**

65	Ghana	English	Mr	JUATI	Ayilar-Naa	Director (Synoptic Meteorological / Forecasting)	Ghana Meteorological Agency	P.O. Box LG 87, LEGON, ACCRA, Ghana	233 307 012 519	233 302 511 981	ajati@meteo.gov.gh or jua@jua@yahoo.co.uk								
66	Greece	English, French	Mr	LALOS	Antonis	Director of Hellenic National Meteorological Center	Hellenic National Meteorological Service	El. Venizelou 14 Hellenikon GR 16777, ATHENS, Greece	30 210 962 8941	30 210 969 9070	alatos@hnmis.gr								
	Greece	English, French	Mrs	CHRYSOULA	Pétrou	Head of Hellenic National Meteorological Center	Hellenic National Meteorological Service	El. Venizelou 14 Hellenikon GR 16777, ATHENS, Greece	30 210 969 9071	30 210 969 9070	xpetrou@hnmis.gr								
67	Guatemala	Spanish	Ing.	CASTAÑON CONTRERAS	Claudio Cesar	Jefe de Climatología	Insivumeh	7 avenida 14-57, zona 13	502 2310 5019	502 2261 3239	ccastanon@insivumeh.gob.gt or insivumen@insivumen.gob.gt								
68	Guinea	French																	
69	Guinea-Bissau	French, Spanish																	
70	Guyana	English	Mr	CUMMINGS	Garvin	Hydrologist and Hydrological Advisor to WMO	Hydrometeorological Service	Hydrometeor Service, 18 Brikdam, Stabroek, GEORGETOWN, GUYANA	592 223 3273	592 226 1460	garvincummings@yahoo.com								
71	Haiti	French																	
72	Honduras	Spanish																	
73	Hungary	English																	
74	Iceland	English	Mr	HERVÅRSSON	Theodor Freyr	Managing Director, Warnings and Forecasting	Icelandic Meteorological Office	Búðiðaveggi 9, 150 REYKJAVÍK, Iceland	354 522 600	354 522 600	teddi@vedur.is								
75	India	English	Mr	YADAV	Brahim Prakash	Scientist 'E'	National Weather Forecasting Centre, India Meteorological Department	Mausam Bhawan, Lodi Road NEW DELHI 110 003, India	91 11 2462 9798	91 11 2469 9216	bp_yadava4@yahoo.co.in								
76	Indonesia	English	Mr	PRABOWO	Mulyono	Head of Division of Meteorological Information for Public	The Agency for Meteorology, Climatology and Geophysics	Jl. Angkasa 1 No 2, Kemayoran, JAKARTA, Indonesia 10720	6221 424 6321	6221 654 6314	m.prabowo@gmail.com								
77	Iran, Islamic Republic of Iraq	English	Mr	FARAJ	Saad Halibous	Director of Climate Department	Iraqi Meteorological Organization	Alimansoor, P.O. Box 6078, BAGHDAD, Iraq	964 7704 502 734	964 7788 729	swatir2001@yahoo.com								
78	Ireland	English	Mr	FLEMING	Gerald	Head, General Forecasting Division	Met Éireann	Glasnevin Hill, DUBLIN 5, Ireland	353 1 806 4208	353 1 806 4275	gerald.fleming@mete.ie								
79	Israel	English	Mr	ZIV	Yiftach	Director, Customer Relation and Training	Israel Meteorological Service	P.O. Box 25 BET-DAGAN, Israel 50250	972 3 9403 102	972 3 9604 065	ziv@ims.gov.il								
80	Italy	English, French	Dr	CAPIZZI	Paolo	Head of Editorial Staff of the Italian Met. Magazine + Econet WG Representative	Italian Air Force Met Service - Stato Maggiore Generale Spazio Aereo e Meteorologia	Viale dell'Università, 4-00185 ROME, Italy	39 064 986 7038	39 064 986 7051	capizzi@meteoam.it								
82	Jamaica	English	Mr	KOIDE	Hiroshi	Deputy Head, Office of International Affairs	Japan Meteorological Agency	1-3-4 Otemachi, Chiyoda KU, TOKYO 100-8122, Japan	81 3 3211 4966	81 3 3211 2032	iao-jma@met.kishou.go.jp								
83	Japan	English	Mr	SEMAWI	Mohammad	Deputy Director General	Jordan Meteorological Department	P.O. Box 341011, AMMAN 11134, Jordan	962 6 489 4408	962 6 489 4409	msemawi@yahoo.com or admin@jometeo.gov.jo								

**WORLD METEOROLOGICAL ORGANIZATION**

**CURRENT LISTING OF NATIONAL PUBLIC WEATHER SERVICE FOCAL POINTS**

85	Kazakhstan	Russian	Ms	NASSTROVA	Manzura	Head of the Long Range Forecasting Department	RSE Kazhydronet	11/1, Orynbay Street, 010000, ASTANA, Kazakhstan	7 7172 798 395 nassyrova_m@kazhydronet.kz
86	Kenya	English	Mr	MWADALI	Ayub Shaka	Assistant Director, Public Weather Services	Kenya Meteorological Department	P.O. Box 30259 - 00100 GPO, NAIROBI, Kenya	254 20 387 6955 ayubshaka@yahoo.co.uk
87	Kiribati	English							
88	Kuwait	English	Russian	Mrs	SOKOKINA	Engineer - Meteorologist	Agency on Hydrometeorology under Ministry of Emergency Situations of the Kyrgyz Republic	1, K. Kerimbekov str., BISHKEK 720017, Kyrgyz Republic	996 312 31 46 82 climate@meteo.km.net.kg
89	Kyrgyzstan	English	Russian						
90	Lao People's Democratic Republic	English							
91	Latvia	English	Mr	VIKSNA	Andris	Head of the Forecast Department	Latvian Environment, Geology and Meteorology Centre	Maskavas Street 165, Riga, Latvia, LV-1019	371 67 032 613 andris.vksna@vgmc.lv
92	Lebanon	French							
93	Lesotho	English							
94	Liberia	English							
95	Libya	English and Arabic							
96	Lithuania	English	Dr (Ms)	GALVONAITTE	Audrone	Head of Climatology Division	Lithuanian Hydrometeorological Service	Rudnios str. 6, VILNIUS LT-05300, Lithuania	370 5 271 5071 audrone.galvonaite@meteo.lt
97	Luxembourg	French							
98	Madagascar	French							
99	Malawi	English	Mr	SAW	Bun Liang	Director of Central Forecast Office	Malaysian Meteorological Department	Jalan Sultan, 46667 Petaling Jaya, EHSAN, Malaysia	603 7967 8118 sawbl@mat.gov.my
100	Malaysia	English							
101	Maldives	English	Mr	SHAREEF	Ali	Deputy Director General	Maldives Meteorological Service	Hulhule, 22000, Maldives	960 332 6200 1797 admin@meteology.gov.mv or shareef@meteology.gov.mv
102	Mali	French	Dr	GALDIES	Charles	Manager	Malta Airport Met Office	MetOffice, Malta International Airport, LUQA, LQQA 4000, MALTA	356 2363 6527 charles.galdies@maltaairport.com
103	Malta	English							
104	Mauritania	French							
105	Mauritius	English							
106	Mexico	Spanish							
107	Micronesia, Federated States of	English	.						
108	Monaco	French	Mr	ROLLAND	Patrick	Chef de Section	Direction de l'Environnement	3, avenue de Fontvieille, MC98000, MONACO	377 92 05 28 91 prolland@gouv.mc or environnement@gouv.mc
109	Mongolia	English, Russian							
110	Montenegro	English							
111	Morocco	French and Arabic							

## CURRENT LISTING OF NATIONAL PUBLIC WEATHER SERVICE FOCAL POINTS

112	Mozambique	English	Mr	BUQUE	Sérgio Lucas Maetiane	Forecaster	National Institute of Meteorology	INAM, Rue de Mukumbura 164, P.O. Box 256, MAPUTO, Mozambique	258 21 491 150	258 21 491 150	sergio_b@inam.gov.mz
113	Myanmar	English	Mr	CHIT KYAW			Assistant Director, Head of Weather Forecasting and Warning Section	Office No. 5, Ministry of Transport, NAY PYI TAW, Myanmar	95 67 411 251	95 67 411 250	dg_dmt@mpimail.net.mm or uchitkyaw.dmt@gmail.com
114	Namibia	English	Mr	SHAKYA	Mani	Deputy Director General	Department of Meteorology and Hydrology	Not provided	977 1 447 3382	977 1 447 3268	mani4455@hotmail.com or melford1@mos.com.np
115	Nepal	English	Mr	ROOZEKHANS	J. Hans N.	Senior Advisor, Research and Development Weather Service	Royal Netherlands Meteorological Institute (KNMI)	P.O. Box 201, 3730 AE DRIE BILT, The Netherlands	31 6 320 62 552	31 30 22 11 371	roozehra@knmi.nl
116	Netherlands	English	Mr	KREFT	Peter	Chief Forecaster	MetService	30 Salamanca Road, P.O. Box 722, WELLINGTON 6140, New Zealand	64 4 470 0806	64 4 473 5231	Peter.Kraef@meteorservice.com
117	New Zealand	English	Mr								
118	Nicaragua	Spanish									
119	Niger	French									
120	Nigeria	English									
121	Niue	English									
122	Norway	English									
123	Oman	English and Arabic									
124	Pakistan	English									
125	Panama	Spanish									
126	Papua New Guinea	English	Mr	GOMOGA	Jimmy	Assistant Director	PNG National Weather Service	P.O. Box 1240, BOGOROKO, Papua New Guinea	675 325 2788	675 325 5910	ljomoga@pnngmet.gov.pg or kluana@transport.gov.pg
127	Paraguay	Spanish									
128	Peru	Spanish									
129	Philippines	English									
130	Poland	English, Russian, French	Mrs	ZAWISIAK	Teresa	Head of National Weather Service	Institute of Meteorology and Water Management	Parkowa Str. 30, 54-153 WROCŁAW, Poland	48 503 122 821	48 71 348 7337	teresa.zawisak@imgw.pl
131	Portugal	English, French	Mrs	ABRANTES	Teresa	Head of the Department of Meteorology and Climate	Instituto de Meteorologia, I.P.: LISBOA, Portugal	Rua C. do Aeroporto, de Lisboa, 1749-077	351 21 844 7000	351 21 840 2370	teresa.abrantes@meteo.pt
132	Qatar	English	Mr	AL MANNAI	Abdulla M.	Head of Forecast and Analysis Section	Dept. of Meteorology / Qatar Civil Aviation Authority	DOHA - P.O. Box 3000 Qatar	974 44 656 590	974 44 621 105	almannamet@gmail.com
133	Republic of Korea	English	Ms	PARK	Young-Joo	Meteorologist	Office of Spokesman	45 Gisang Cheong-gil, Dongjak-gu, SEOUL, 156-720, Republic of Korea	82 2 218 1 0364	82 2 836 54772	cirrus9@korea.kr
134	Republic of Moldova	Russian									
135	Romania	English	Dr	BELL	Aurora	Deputy Director	National Meteorological Administration	SOS, Bucuresti - Ploiești, Nr. 97, Sector 1, 013686, BUCHAREST, Romania	40 21 316 21 39	40 21 316 31 43	aurora.bell@meteорomania.ro

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**WORLD METEOROLOGICAL ORGANIZATION**

**CURRENT LISTING OF NATIONAL PUBLIC WEATHER SERVICE FOCAL POINTS**

161	Thailand	English	Mrs	VIRAPUN	Watchee	Director of Weather Forecast Bureau	Thai Meteorological Department	4353 Sukhumvit Road, Bangkok, BANGKOK 10260, Thailand	662 398 9801
162	The former Yugoslav Republic of Macedonia	English, Russian	Mrs	PETROVIC	Ivana	Chief of Weather Forecasting Service	Hydrometeorological Service	Not provided	389 230 97 006
163	Timor-Leste	English							389 230 97 118
164	Togo	French							
165	Tonga	English							
166	Trinidad and Tobago	English							
167	Tunisia	French							
168	Turkey	English							
169	Turkmenistan	Russian							
170	Uganda	English	Ms	SERVANJA	Margaret Nankya	Meteorologist in Charge of PMS	Department of Meteorology	PO Box 7025, KAMPALA, Uganda	256 414 251 798
171	Ukraine	Russian	Ms	SAVCHENKO	Lyudmila	Chief, Weather Forecasting Department	Ukrainian Hydrometeorological Center	6, Zolotoyovitska str., KYIV, Ukraine, 01034	38 044 239 93 87
172	United Arab Emirates	Arabic	Mr	AL KALBANI	Yousef Nasar	Head of Climate Section	National Center of Meteorology & Seismology	P.O. Box 4815 - ABU DHABI, United Arab Emirates	971 266 67 776
173	United Kingdom of Great Britain and Northern Ireland	English	Mr	SIMON	Gilbert	WMO Manager	Met Office	FitzRoy Road, EXETER EX14 1JB, United Kingdom	44 1392 88 6807
174	United Republic of Tanzania	English	Ms	MCHIHYO	Rosemary	Acting Manager, Central Forecasting Office & in charge of Public Weather Services	Tanzania Meteorological Agency	P.O. Box 3056, Ubungo Plaza, 3rd Floor, Mongoro Road, DAR ES SALAAM, United Republic of Tanzania	255 22 246 0706 - 8
175	United States of America	English	Mr	GUINEY	John L.	Chief Meteorological Services Division	NOAA National Weather Service	Eastern Region Headquarters, Suite 202, 630 Johnson Avenue, BOHEMIA, NY 11716-2618	1 631 244 0121
176	Uruguay	Spanish							
177	Uzbekistan	Russian							
178	Vanuatu	English							
179	Venezuela, Bolivarian Republic of	Spanish							
180	Viet Nam	English, French							
181	Yemen	English	Mr	ABDUL RAB ALAREQI	Rasheed	Director of Public Weather Services	Civil Aviation & Met. Authority	Republic of Yemen, Civil Aviation & Met. Authority, Yemen Meteorological Service, YMCA / HADDAH-SANAA	967 14 10 686
182	Zambia	English							967 14 19 770
183	Zimbabwe	English							name@ymca.gov.ye or yms-cama@ymca.net.ye

WORLD METEOROLOGICAL ORGANIZATION

WDS/NPWS-FPS, ANNEX II, p. 9

CURRENT LISTING OF NATIONAL PUBLIC WEATHER SERVICE FOCAL POINTS

184	British Caribbean Territories	English	Mr	TIBBETTS	John	Chief Meteorological Officer	Cayman Islands National Weather Service	P.O. Box 10098, GRAND CAYMAN KY1-1001, Cayman Islands
185	Curacao and St Maarten	English						
186	French Polynesia	French						
187	Hong Kong, China (Special Administrative Region of the People's Republic of China)	English	Mr	TSUI	Kit-chi	Senior Scientific Officer	Hong Kong Observatory	134A Nathan Road, KOWLOON, Hong Kong, China
188	Macao, China	English, Chinese						
189	New Caledonia	French						

WORLD METEOROLOGICAL ORGANIZATION

WDS/NPWS-FPS, ANNEX III

NATIONAL PUBLIC WEATHER SERVICES  
FOCAL POINT NOMINATION FORM

The Permanent Representative of \_\_\_\_\_ designates the following expert as a National Public Weather Services Focal Point:

1. **Title\***: Dr/Mr/Mrs/Ms: \_\_\_\_\_
2. **Surname**: \_\_\_\_\_
3. **First name(s)**: \_\_\_\_\_
4. **Organization**: \_\_\_\_\_
5. **Mailing Address**:  
\_\_\_\_\_  
\_\_\_\_\_
6. **Position**: \_\_\_\_\_
7. **Responsibility**:  
\_\_\_\_\_  
\_\_\_\_\_
8. **Telephone**: \_\_\_\_\_
9. **Mobile**: \_\_\_\_\_
10. **Fax**: \_\_\_\_\_
11. **E-mail**: \_\_\_\_\_
12. **Date of birth**: \_\_\_\_\_
13. **Endorsement from the Permanent Representative**:

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name of Permanent Representative: \_\_\_\_\_

It is kindly requested that this Nomination Form be returned to the WMO Secretariat, **as soon as possible, but preferably not later than 15 May 2012**, by facsimile to: +41 22 730 8021 or +41 22 730 8128, or as an e-mail copy to: Mr Samuel Muchemi (SMuchemi@wmo.int).

Mr Samuel Muchemi  
Scientific Officer, Public Weather Services Programme  
World Meteorological Organization  
P.O. Box 2300, Case postale 2300, CH-1211 Geneva 2, Switzerland  
Faxes: +41 22 730 8021 / +41 22 730 8128  
E-mail: SMuchemi@wmo.int

\* Indicate preference