



Our ref.: 21550/2021/S/TCG

15 September 2021

Annexes: 2 (available in English only)

Subject: Support for the development of standard climatological products and improving the exchange of data through WIS and WIGOS

Action required: Nomination of two or more focal points before **20 September 2021**

Dear Sir/Madam,

I wish to inform you that the World Meteorological Organization under the umbrella of the Climate Risk and Early Warning Systems (CREWS) initiative signed an agreement with the Direction Générale de la Météorologie, Morocco, to support the Central and West African National and Meteorological Services (NMHSs) with training sessions to (i) develop standard climatological products (climatological normals CLINO, monthly climatological averages WWR, National Climate Monitoring Products NCMPs) and (ii) improve the exchange of data through WIS and WIGOS.

This support will involve:

- (1) An opening session with Permanent Representatives and Focal Points (data exchange, climate data management) – on 27 September 2021;
- (2) Regular briefings with NMHSs' Focal Points to collect and update staff needs;
- (3) Online trainings and support delivered to individual countries to identify work plans and implement them.

The WMO-DGM [Arrangement](#) has been established in line with the recommendations and outcomes of the [Regional Training Workshop on Data Collection, Management, Exchange and Quality Monitoring in West and Central Africa](#) (June 2020) and the [Data Conference](#) (November 2020).

I would be grateful if you could consider nominating three focal points for the three activities as reflected in the agreement. Focal points are crucial for the success of the work in the frame of this agreement, I would like to encourage you to nominate skilled experts in the relevant fields of expertise (fill in the table of the designated focal points in [Annex 1](#)).

To: Permanent Representatives of Benin, Burkina Faso, Burundi, Cabo Verde, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Congo, Democratic Republic of Congo, The Gambia, Ghana, Guinea, Guinea Bissau, Equatorial Guinea, Liberia, Mali, Mauritania, Niger, Nigeria, Sao Tomé e Príncipe, Senegal, Sierra Leone, Togo (limited distribution)

cc: Hydrological Advisers

If official designations of focal points for your country in the [WMO community platform](#) are up-to-date, we recommend to identify (i) data exchange focal points among the focal points for WIS, WDQMS, OSCAR/Surface and/or WIGOS under the Commission for Observation, Infrastructures and Information Systems (INFCOM); and (ii) climate data management focal point either as the Climate Service Information System (CSIS) focal point, or another focal point already nominated under the Commission for Weather, Climate, Water and Related Environmental Services and Applications (SERCOM). For reference, the up-to-date list of focal points is available as [Annex 2](#), and the focal points' terms of references are available online: [CSIS](#), [WIGOS](#), [OSCAR/Surface](#), [WDMQS](#), [WIS](#).

For further details, please contact Mr Omar Baddour, Head, Climate Monitoring and Policy Services division (obaddour@wmo.int), Mr Zulkarnain, WIGOS Seconded Expert (zulkarnain@wmo.int), Mr Enrico Fucile, Head, Data and Information Management Division (efucile@wmo.int) as WMO Focal Points for this activity, with copy to Mr Jean-Baptiste Migraine, project manager (jbmigraine@wmo.int) and Ms Gülay Kahraman, programme assistant (gkahraman@wmo.int).

I would like to thank you for your continuous support to WMO's projects and activities and I appreciate your efforts in supporting this training activity.

Yours faithfully,

A handwritten signature in blue ink, consisting of a long horizontal stroke followed by a loop and a short vertical stroke.

Prof. Petteri Taalas
Secretary-General

LIST OF FOCAL POINTS

[Please fill in the table below with the designated focal point for the activities as reflected in the agreement and send it to jbmigraine@wmo.int with a copy to essaouini@gmail.com]

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Activities as reflected in the agreement/Pays	Designated Focal Point for activity 2 (Name and email address): Deliver training and support on WIGOS metadata in OSCAR / Surface, including registering users, creating new stations and updating metadata for 24 focal points appointed for this activity	Designated Focal Point for activity 3 (Name and email address): - Support of the 24 WIS focal points to (i) assess capacity-development and IT needs at country-level and (ii) improve the exchange of data through the WIS or WIS2.0	Designated Focal Point for activity 4 (Name and email address): - Training and individual support for the 24 climatologists appointed for this activity for the development of standard climatological products
Benin			
Burkina Faso			
Burundi			
Cabo Verde			
Cameroon			
Central African Republic			
Chad			
Côte d'Ivoire			
Congo			
Democratic Republic of Congo			
The Gambia			
Ghana			
Guinea			
Guinea Bissau			
Equatorial Guinea			
Liberia			
Mali			
Mauritania			
Niger			
Nigeria			
Sao Tomé e Príncipe			
Senegal			
Sierra Leone			
Togo			

LIST OF FOCAL POINTS IN THE WMO COUNTRY PROFILE DATABASE

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	CSIS	OSCAR	WDQMS	WIS	WIGOS
Benin		Mr Anato Polynice BORIS		Ms Modoukpe Ines OYEDE	Mr A. Dominique AGBANGLA
Burkina Faso	Mr Aimé Evariste OUEDRAOGO	Mr Mahamadou OUEDRAOGO	Mr Lazare Wendyam SAWADOGO		Mr Aimé Evariste OUEDRAOGO
Burundi	Ms Juliette BUKURU	Mr Adelin NYANGE	Mr Alexandre NTAHONDI		Mr Renovat NTAHIZANIYE
Cabo Verde		Mr Benvindo DA CRUZ DELGADO TAVARES		Mr José Carlos DA LUZ	Mr José Carlos DA LUZ
Cameroon	Mr Gervais Didier YONTCHANG	Mr Martial OKALI NGA	Ms Francine Scholastique AFODO	Mr Martial OKALI NGA Mr Arnaud FOMEKONG TACH	
Central African Republic	Mr Martin TOMOU	Ms Tenely KOMOYO			
Chad	Mr Djergo GAYA	Ms Minde NGAKOUGNON	Mr Djergo GAYA		
Côte d'Ivoire	Mr Kolotioloma Alama COULIBALY	Mr Fulgence N'GUESSAN	Mr Chadly Feriol ITOUA OLHENDO		Mr Aristide AGUIA
Congo		Mr Joseph NSONGA	Mr Chadly Feriol ITOUA OLHENDO	Mr Francilly Lardin SAMBA	Mr Hilaire ELENGA Mr Francilly Lardin SAMBA
Democratic Republic of Congo		Mr Dieumerici SAMU WAMBOTE	Mr Donatien Barthelemy KAMUNGA MUSUNGAYI	Mr John WAKU MAVAKALA Mr Marcel MAVAMBU MAKUTA Mr Donatien Barthelemy KAMUNGA MUSUNGAYI	Mr Donatien Barthelemy KAMUNGA MUSUNGAYI
The Gambia	Dr Peter GIBBA	Ms Fatou SIMA		Mr Tombong KOMMA	Mr George STAFFORD
Ghana					Ms Elikem SETSOAFIA

	CSIS	OSCAR	WDQMS	WIS	WIGOS
Guinea	Mr Ibrahima SOW	Mr Facinet SOUMAH		Mr Laddah GBEREGBE Mr Mamadou Moustapha DIALLO Mr Mathias HABA	Mr Mamadou TOUNKARA
Guinea Bissau	Mr Orlanda MENDES			Ms Feliciana MENDONÇA	Mr Cherno Luis MENDES
Equatorial Guinea					
Liberia					Mr Eugene V. S. GAR-GLAHN
Mali	Mr Mamadou Adama DIALLO	Mr Adama KONATE		Eng. Aliou TEKETE	Eng. Aliou TEKETE
Mauritania		Ms Fatma EL JILI		Ms Haine CHEIKHNA MOHAMDY Mr Sidi Ould MOHAMED LEMINE	Mr Sidi Ould MOHAMED LEMINE
Niger		Mr Abdoul-karim TRAORE		Mr Youchaou OUSMAN BAOUA	
Nigeria	Ms Maimuna Usman BORNO		Ms Aishetu TANI IBRAHIM		
Sao Tomé e Príncipe	Mr Idalecio PIRES FERREIRA MAJOR	Mr Nilton DA COSTA VAZ PEREIRA		Mr Idalecio PIRES FERREIRA MAJOR	
Senegal	Dr Ousmane NDIAYE	Mr Elhadj Malick NDOYE		Mr Coutaille BA Mr Ibrahima NDIAYE	Mr Elhadj Malick NDOYE
Sierra Leone	Mr Ibrahim Sinneh KAMARA	Mr Patric MUSA			Mr Gabriel KPAKA
Togo	Mr M'Poh N'KOYI	Mr M'Poh N'KOYI			Mr Gnatoulouma KPABEBA