



WMO OMM

World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

Secrétariat

7 bis, avenue de la Paix – Case postale 2300
CH 1211 Genève 2 – Suisse
Tél.: +41 (0) 22 730 81 11
Fax: +41 (0) 22 730 81 81
wmo@wmo.int – public.wmo.int

Our ref.: 14388/2019/WDS/DPFS/RAI/WA/Quarterly-reports

28 May 2019

Annex: 1 (available in English only)

Subject: Severe Weather Forecasting Demonstration Project - Regional Subproject for West Africa (SWFDP-West Africa) – Provision of Quarterly Progress Reports

Action required: To submit Quarterly Progress Reports through SWFDP database

Dear Sir/Madam,

The WMO Severe Weather Forecasting Demonstration Project (SWFDP) involves over 75 developing countries, least developed countries (LDCs) and small island developing states (SIDS) in eight sub-regions of the world including West Africa. The development of SWFDP Regional Subproject for West Africa (SWFDP-West Africa) was initiated in 2015 with a technical training workshop in Dakar, Senegal, in November 2015, following a request by the Regional Association I (RAI-16, Praia, Cabo Verde, in February 2015) and an endorsement by the Seventeenth World Meteorological Congress (Cg-17) in 2015. The Korean Meteorological Administration (KMA) provided seed funding to kick-start this process. In September 2017, a technical planning meeting on SWFDP implementation in West Africa was held in Abidjan, Côte d'Ivoire, to discuss and draft the Regional Subproject Implementation Plan (RSIP) of SWFDP-West Africa. More information about SWFDP-West Africa including meeting reports and the RSIP is available at the following link:

<http://www.wmo.int/pages/prog/www/swfdp/SWFDP-WestAfrica.html>

The 'cascading forecasting process' implemented through SWFDP-West Africa benefits the National Meteorological and Hydrometeorological Services (NMHSs) of 15 countries in West Africa. Numerical Weather Prediction (NWP) and Ensemble Prediction System (EPS) products from contributing Global NWP centres (e.g. UK Met Office, NOAA/NCEP, ECMWF, Météo-France, and Environment and Climate Change Canada) are made available to the NMHSs through the project website and web portal maintained by the Regional Specialized Meteorological Centre (RSMC) Dakar, the lead regional centre for the subproject.

The RSMC Dakar provides a daily Severe Weather Forecast Guidance product for short- and medium-range forecasting for participating NMHSs through a password-protected project website: <http://rsmc.anacim.sn/en/user/login>

The log-in details (usernames and passwords) required to access the project website have already been provided to the NMHSs through their designated national focal points by RSMC Dakar. The subproject progress is overseen by a Regional Subproject Management Team (RSMT) which consists mainly of the designated representatives and focal points of participating NMHSs and contributing global and regional centres. Please find attached a list of the designated focal points who are also members of the RSMT of SWFDP-West Africa (see Annex).

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO: Benin, Burkina Faso, Cabo Verde, Côte d'Ivoire, The Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone and Togo (limited distribution)

The salient feature of SWFDP is the facilitation of capacity development of operational forecasters and Public Weather Services (PWS) staff of the NMHSs in improving their skills in the interpretation and use of numerical weather prediction systems (NWP) products and delivery of warning services. In November 2018, a two-week Regional Training Workshop on Severe Weather Forecasting and Delivery of Warning Services was organized in Lomé, Togo for this purpose. The workshop was supported through Climate Risk & Early Warning Systems (CREWS) initiative funds and was attended by operational forecasters and PWS staff from all 15 participating NMHSs. It was then decided to move the project to the demonstration phase as of 1 January 2019, thus requiring NMHSs to provide regular Quarterly Reports.

I am pleased to inform you that, as planned, the demonstration phase of SWFDP-West Africa has effectively started on 1 January 2019. Each participating NMHS is expected to engage its designated national focal point in the SWFDP implementation including for submission of the regular progress report on behalf the NMHS. Progress reports containing information about severe weather events including forecast verification and client feedback can be submitted online through the SWFDP database (<https://www.wmo.int/cpdb/>). Instructions on how to access to the SWFDP database, reset passwords and submit progress reports are available on the WMO website at the following link:

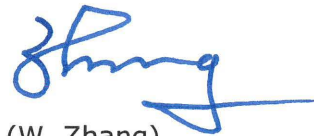
<http://www.wmo.int/pages/prog/www/swfdp/documents/Instructions.pdf>

For any query related to accessing products through the RSMC Dakar website/web portal for SWFDP-West Africa, the NMHSs may wish to contact the designated focal point from Senegal, Mr Sadibou Ba, directly (sadibou.ba@anacim.sn), with a copy to the WMO Secretariat.

The WMO Secretariat focal points, Messrs Abdoulaye Harou, Chief, Data-processing and Forecasting Division (aharou@wmo.int) and Ata Hussain, Scientific Officer, Data-processing and Forecasting Division (ahussain@wmo.int) can be contacted for further information.

I would like to express my appreciation for your continued support of the WMO Programmes and activities including SWFDP.

Yours faithfully,



(W. Zhang)
for the Secretary-General

Severe Weather Forecasting Demonstration Project (SWFDP)
Regional Subproject for West Africa (SWFDP-West Africa)

List of Designated Focal Points For SWFDP-West Africa

(As of February 2019)

Country/ Organization	Name of Focal Point	Contact detail	Nominated by PR's Office or Director / Comments
Participating Countries (NMHSs)			
Benin	Mr Boris Polynice Anato	Boris_Polynice@yahoo.fr	October 2018
Burkina Faso	Mr Guillaume Nakoulma	guinabf@yahoo.fr	October 2018
Cabo Verde	Mr José Pimenta Lima	Jose.Pimenta@inmg.gov.cv JPimentaLima@gmail.com	November 2018
Côte d'Ivoire	Mr Edoh Ferdinand Eklou	Ferdinand.eklou@sodexam.com	February 2019
Gambia	Mr Tijani Bojang	TBojang@yahoo.co.uk	October 2018
Ghana	Mr Michael Padi	MichaelPadi2000@gmail.com	November 2018
Guinée	Mr Boubacar Madina Diallo	Madina_pita@yahoo.fr	October 2018
Guiné-Bissau	Mr João Lona Tchedna	J_Lona@yahoo.fr dgmteobissau@yahoo.fr	October 2018
Liberia	Mr Edward Beford Wisseh	Edwards.Wisseh@robairport.com wissehe@gmail.com	October 2018
Mali	Mr Moussa Toure	mositoure@aol.com	November 2018
Niger	Mr Ousman Baoua	ousmanebaoua@yahoo.fr	October 2018
Nigeria	Dr Bako Mansur Matazu	B.Matazu@nimet.gov.ng	October 2018
Senegal	Mr Sadibou Ba	sadibou.ba@anacim.sn	November 2018
Sierra Leone	Mr Gabriel Kpaka	GabrielKpaka@gmail.com	November 2018
Togo	Dr Latifou Issaou	isslat@yahoo.fr	Since 2017
Contributing Regional Centres			
RSMC Dakar (lead regional centre)	Mr Sadibou Ba (Chair of RSMT)	sadibou.ba@anacim.sn	November 2018
DMN Morocco	Mr Driss Khalfi	drisskhalfi@gmail.com	October 2018
ACMAD	Mr Leon Razafindrakoto	rleon_guy@yahoo.fr	Pending confirmation
AGRHYMET			pending
Contributing Global Centres			
ECC Canada			No focal point
Météo France	Ms Catherine Borretti	Catherine.Borretti@meteo.fr	November 2018
ECMWF	Dr Anna Ghelli	Anna.Ghelli@ecmwf.int	ECMWF's focal point for SWFDP
NOAA / NCEP	Dr Wassila Thiaw	Wassila.Thiaw@noaa.gov	November 2018
UKMO			pending