



Our ref.: 28489/2018/WDS/DPFS/RAII/BoB/RSMT/SWFDP/Wk

19 October 2018

Annexes: 2

Subject: Severe Weather Forecasting Demonstration Project – Regional Subproject for the Bay of Bengal (SWFDP-BoB) – First Meeting of the Regional Subproject Management Team (RSMT), and Regional Training Workshop on Severe Weather and Impact Based Forecasting and Warning Services to be held back-to-back in Colombo, Sri Lanka, 28 November- 1 December 2018, and 3- 8 December 2018

Action required: Participation/nomination of the following:

- (1) the designated representative from your Service to attend the first Meeting of the Regional Subproject Management Team (RSMT) of SWFDP-BoB in Colombo, Sri Lanka, from 28 November to 1 December 2018
- (2) one operational forecaster to participate in the Regional Training Workshop on Severe Weather and Impact Based Forecasting and Warning Services, in Colombo, Sri Lanka from 3 to 8 December 2018
- (3) one public weather services (PWS) staff to participate in the Regional Training Workshop on Severe Weather and Impact Based Forecasting and Warning Services, in Colombo, Sri Lanka from 3 to 8 December 2018

Dear Sir/Madam,

As you may recall, the development of the Severe Weather Forecasting Demonstration Project Regional Subproject for Bay of Bengal (SWFDP-BoB) which currently benefits nine countries in South Asia started in January 2012 with a Technical Planning Workshop on SWFDP Development in New Delhi, India, with participation from six countries (Bangladesh, Bhutan, India, Maldives, Myanmar, Nepal, Pakistan, Sri Lanka and Thailand). SWFDP-BoB mainly focuses on improving forecasting and warning services for hazardous weather including especially monsoon induced heavy rain, strong winds and thunderstorms by making best use of the Numerical Weather Prediction (NWP) including Ensemble Prediction System (EPS) products and satellite information made available from contributing global and regional centres through SWFDP. Capacity development of the operational forecasters and public weather services staff of the National Meteorological and Hydrological Services (NMHSs) in improving their skills is a salient feature of SWFDP. The project has been supported through a joint WMO-RIMES project with funding from United Nations ESCAP. The password protected web portal of the subproject (<http://nwp.imd.gov.in/mme/fdp-bob/login.php>) has been developed and maintained by Regional Specialised Meteorological Centre (RSMC) New Delhi, the lead regional centre for the subproject. The contributing global centres include NWP Centres of India, Japan, UK; and the ECMWF.

The subproject is to be managed by a Regional Subproject Management Team (RSMT) which mainly consists of the designated representatives of the participating NMHSs and contributing global and regional centres. The designated representatives of the NMHSs are

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (limited distribution : Bhutan, Bangladesh, Maldives, Myanmar, Nepal, Pakistan and Thailand)

Directors or senior forecasters of national forecasting offices. The RSMT is normally chaired by the lead regional centre and responsible for review and updating of the Regional Subproject Implementation Plan (RSIP).

As part of our efforts to move the SWFDP-BoB to its demonstration phase, WMO Secretariat has planned the meeting and training workshop to be held back-to-back in Colombo, Sri Lanka. In this context, you are invited to kindly consider from your Service participation of the following:

- (1) a designated focal point for SWFDP-BoB to attend first Meeting of the RSMT from 28 November to 1 December 2018. He/she should preferably be Director or a Senior Forecaster from national forecasting office. A list of designated focal points as updated during 2016-2017 is attached herewith (see Annex A)
- (2) one operational forecaster to participate in the Regional Training Workshop on Severe Weather and Impact Based Forecasting and Warning Services, in Colombo, Sri Lanka from 3 to 8 December 2018
- (3) one public weather services staff to participate in the Regional Training Workshop on Severe Weather and Impact Based Forecasting and Warning Services, in Colombo, Sri Lanka from 3 to 8 December 2018

The main objective of the RSMT meeting is to review the subproject progress and update the draft RSIP with its future activities including to introduce and strengthen impact based forecasting and warning services in the sub-region and to define timeline for demonstration phase of the subproject. The regional training workshop is aimed to provide training on NWP interpretation and its best use in severe weather forecasting and to develop capacity of the participating NMHSs on impact based forecasting and warning services including through engagement with users (e.g. disaster management and civil protection authorities), and prepare the NMHSs to effectively contribute during demonstration phase of the subproject. Working documents of the RSMT meeting and provisional training program for the regional workshop will be made available at WMO website on the following link:

<https://www.wmo.int/pages/prog/www/BAS/CBS-meetings.html>

The Participant Nomination Form is also attached herewith (see Annex B) and similarly available on the above-mentioned website.

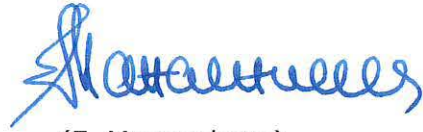
Given the limited funds available for these events, it is hoped that your Service will meet the expenses related to the participation of your nominated focal point. However, if this is not possible, a request for financial assistance for one designated focal point, one operational forecaster and one public weather services staff should be indicated on the Participant Nomination Form. Furthermore, it is also encouraged to consider sending additional operational forecasters to participate at the training workshop, however, travel cost will be at their own cost or may be borne by your Service. The nomination form (one per participant) should be completed and returned to the WMO Secretariat at your earliest convenience but **preferably not later than 31 October 2018**.

In order to clarify WMO's insurance coverage for non-staff members attending these meetings, you are advised as follows:

"In the case of non-staff members of the Organization who are authorized to travel at its expense and/or who are receiving a daily subsistence allowance, the WMO accepts limited responsibility for compensation in the event of death, illness or injury attributable to attendance at meetings or the performance of services on behalf of the Organization. These persons are therefore fully responsible for any expenses incurred as a result of events which are not attributable to attendance at meetings or the performance of services on behalf of the Organization and for arranging such life, health and other forms of insurance as they consider appropriate".

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

Yours faithfully,



(E. Manaenkova)
for the Secretary-General



Severe Weather Forecasting Demonstration Project Regional Subproject for the Bay of Bengal (SWFDP-BoB)

THE LIST OF DESIGNATED FOCAL POINTS (as updated during 2016-2017)

Country/Organization	Name of Focal Point	Contact detail	Comments
Participating Countries (NMHSs)			
Bangladesh	Ms Mossammat Ayesha Khatun	AyeshaBMD@gmail.com info@bmd.gov.bd	Nominated by PR
Bhutan			Yet to be confirmed by PR
India	Dr Mrutyunjay Mohapatra	mohapatraimd@gmail.com mohapatra_imd@yahoo.com	Nominated by PR
Maldives	Mr Ahmed Rasheed	Rasheed@meteorology.gov.mv	Nominated by PR
Myanmar	Dr Tun Hla	hlatunmr@gmail.com	Nominated by PR
Nepal	Dr Jagadishwor Karmacharya	J_Karmacharya@yahoo.com info@mfd.gov.np	Nominated by PR
Pakistan	Dr Muhammad Hanif	hanifwxc@hotmail.com	Nominated by PR
Sri Lanka	Ms A. R. Warnasooriya	rashanthie@yahoo.com	Nominated by PR
Thailand	Mr Somkuan Tonjan	kuanmet@gmail.com	Nominated by PR
Contributing Regional Centres			
RSMC New Delhi	Dr Mrutyunjay Mohapatra	mohapatraimd@gmail.com mohapatra_imd@yahoo.com	Nominated by PR
Contributing Global Centres			
CMA			Yet to be confirmed by PR
ECMWF	Dr Anna Ghelli		Nominated by ECMWF
IMD (supported by NCMRWF and INCOIS)	Dr Mrutyunjay Mohapatra	mohapatraimd@gmail.com mohapatra_imd@yahoo.com	Nominated by PR
JMA	Mr Junichi Ishida	j-ishida@met.kishou.go.jp	Nominated by PR
KMA			Yet to be confirmed by PR
UKMO			Yet to be confirmed by PR



Severe Weather Forecasting Demonstration Project Regional Subproject for the Bay of Bengal (SWFDP-BoB)

First Meeting of the Regional Subproject Management Team (RSMT)
(30 November – 1 December 2018)

&

**Regional Training Workshop on Severe Weather and Impact Based Forecasting and
Warning Services (3-8 December 2018)**

to be held back-to-back in Colombo, Sri Lanka

PARTICIPANT NOMINATION FORM **(please use one form per participant)**

The Permanent Representative of _____ with WMO nominates the following candidate to participate in the subject activities:

- ☐ Mr/Ms _____ as the designated focal point for SWFDP-BoB to attend first meeting of the RSMT from 28 November to 1 December 2018
- ☐ Mr/Ms _____ an operational forecaster from national forecasting office to attend the regional training workshop from 3 to 8 December 2018
- ☐ Mr/Ms _____ a public weather services (PWS) staff from national forecasting office to attend the regional training workshop from 3 to 8 December 2018

Mr/Mrs/Ms/Dr:

Family name:

First name(s):

Date of birth:

Present position and responsibilities:

Work address:

Work Tel:

Work Fax:

Email:

Education/Qualification:

Experience:

Please indicate if financial assistance is required for:

Air Ticket: NO ☐ or YES ☐

Per Diem : NO ☐ or YES ☐

Date:

Name of Permanent Representative:

Signature of Permanent Representative: _____

Please complete and submit this registration form by e-mail to Ms Pascale GOMEZ PGomez@wmo.int cc: Ata HUSSAIN AHussain@wmo.int as soon as possible, but **not later than 20 October 2018**

To enable us to provide you with the best service please complete all the fields by computer and send us an electronic copy