WEATHER CLIMATE WATER TEMPS CLIMAT EAU



WMO OMM

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

29 August 2023

Our ref.: 18929/2023/S/HWC

Subject:

Invitation to nominate national focal points for WMO HydroSOS and request to complete the Hydrological Survey for Caribbean countries

Action required:

- (1) Provide 3 national focal points (one Hydrologist, one Meteorologist/Climatologist and one IT/data management expert) for HydroSOS, preferably by 7 September 2023
- (2) Fill out the WMO Hydrology surveys, preferably before15 September 2023 (if your country has not yet completed it)

Dear Sir/Madam,

As you might be aware, the World Meteorological Organization Hydrological Status and Outlook System (WMO HydroSOS) has begun an implementation phase and is currently evaluating the provision of an operational System capable of assessing the current hydrological status and sub-seasonal to seasonal outlooks at local, national, regional and global scale.

The development of the system involves a collaboration among National Meteorological and Hydrological Services (NMHSs), regional Meteorological/Hydrological organizations, global and regional modelling centres, and other international and regional institutions.

During 2022 and the first months of 2023, several regions in the world prepared HydroSOS Implementation plans that were endorsed by the Nineteenth World Meteorological Congress (Cg-19) in May-June 2023. The focus now is on the Caribbean for preparing such a plan.

Therefore, I would appreciate your nomination of experts from your country as follows: one hydrologist, one expert on IT/data management, and one meteorologist/climatologist to become the focal points of your country for HydroSOS-related matters. Please provide name, function and contact details such as email and telephone number. The nominations should be endorsed by your country's Permanent Representative to WMO.

The nominated experts will:

- Participate in the Caribbean HydroSOS activities in particular the activities that will take place this year to develop the HydroSOS Caribbean Regional Implementation Plan;
- Prepare an assessment of capacities, needs and gaps, related to hydrological status (surface and groundwater) and outlooks (sub-seasonal to seasonal time scales) based on a template that will be shared;

To: Hydrological Advisers of Members with WMO (or Directors of National Hydrological Services) (Limited distribution)

cc: Permanent Representatives of Members with WMO

- Prepare a document on country priorities and needs to be considered for the formulation of the HydroSOS regional implementation plan based on a template that will be shared; and
- Support in the completion of the WMO Hydrological Survey (available in different UN languages here) that is required to be completed, preferably by 15 September 2023, if your country has not yet filled it out. This information will be important for the formulation of the HydroSOS regional implementation plan.

I kindly ask you to inform of your nominations to Mr Luis Roberto Silva Vara (Isilvavara@wmo.int), Ms Silvana Alcoz (salcoz@wmo.int) and to Mr Jose Alberto Zuniga Mora (jzunigam@ice.go.cr) RA IV Regional Hydrological Adviser, preferably by 7 September 2023. Also, please complete the surveys by 15 September 2023.

Finally, I look forward to the participation of your country and constructive inputs to this initiative for the benefit of the population of the region.

Yours faithfully,

Dr Stefan Uhlenbrook
Director

Hydrology, Water, and Cryosphere Department