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

10 May 2024

Our ref.: 07274/2024/S

Annexes: 2

Subject:The Flash Flood Guidance System with Global Coverage (FFGS/WGC)
Member-to-member Innovation for Operations Online Webinar,
24 May 2024, from 1200 to 1400 Universal Time Coordinated (UTC)

Action required: To register for the webinar using the zoom link provided

Dear Sir/Madam,

The WMO and the Indonesian Agency for Meteorology, Climatology, and Geophysics (BMKG) are pleased to invite you to an online webinar on the WMO initiatives for flash flood forecasting and warnings. The webinar will demonstrate our efforts towards supporting the Early Warnings for All (EW4ALL) initiative with the special theme "Member-to-member Innovation for Operations".

The Flash Flood Guidance System (FFGS) is a critical tool for meteorologists and hydrologists worldwide. It provides real-time guidance on flash flood risks, assisting operational forecasters and disaster management agencies. FFGS utilizes data from radar, satellites and ground observations along with meteorological and hydrological models to create flash flood forecasts and threat products.

The webinar will provide an overview of the BMKG's efforts and journey on the development and utilization of the automated bulletin and web service applications, together with some case studies. The webinar will be held online on 24 May 2024, from 1200 to 1400 (UTC) via the zoom platform. Additional details regarding this event can be found in the attached Concept Note (Annex 1). The agenda is attached as Annex 2.

I have the pleasure of inviting you to participate in this event. You are kindly requested to register yourself using the following link: https://wmo-int.zoom.us/webinar/register/WN_IN0xVwibSAeFZR9CuHfjZw

Please share this invitation and the registration link with relevant experts and stakeholders in your network.

We look forward to your participation.

Yours faithfully,

Prof. Celeste Saulo Secretary-General

To: Permanent Representatives of Members with WMO

CONCEPT NOTE

| Title: | Flash Flood Guidance System with Global Coverage (FFGS/WGC): Member-to-member Innovation for Operations online webinar |
|-------------------|---|
| Host: | WMO |
| Date: | 24 May 2024 |
| Time: | 1200-1400 (UTC) |
| Format: | Online webinar |
| Link to register: | https://wmo-int.zoom.us/webinar/register/WN_IN0xVwibSAeFZR9CuHfjZw |
| Objective: | This webinar aims to showcase the innovative automated bulletin and web service applications developed by the Indonesian Agency for Meteorology, Climatology, and Geophysics (BMKG) for use with the FFGS/WGC in Central America (CAFFGS) and Haiti and the Dominican Republic (HDRFFGS). |

The focus is on:

- Highlight how WMO Members can collaborate and share knowledge to enhance the sustainability and effectiveness of the FFGS/WGC globally
- Increasing awareness of these advancements among other members and stakeholders
- Encouraging feedback and further innovation to improve the FFGS/WGC tool.

Target audience:

- National Meteorological and Hydrological Services (NMHSs)
- Disaster management agencies
- Development partners
- Flash flood forecasting and warning experts
- Interested stakeholders.

FLASH FLOOD GUIDANCE SYSTEM WITH GLOBAL COVERAGE (FFGS/WGC): MEMBER-TO-MEMBER INNOVATION FOR OPERATIONS

ONLINE WEBINAR

AGENDA

24 May 2024

1200-1400 (UTC)

| Time (UTC) | Торіс | Presenter |
|------------|---|--------------|
| 1200-1210 | Opening of the webinar | WMO |
| 1210-1230 | WMO global efforts towards forecasting and warnings of the Flash Floods within Early Warnings for All (EW4ALL) initiative | WMO |
| 1230-1250 | Open forum for participants to ask questions | Participants |
| 1250-1320 | Introduction and demonstration of automatic bulletin and web service developed by BMKG | BMKG |
| 1320-1350 | Open forum for participants to ask questions | Participants |
| 1350-1400 | Concluding remarks and information on how participants can continue to engage with WMO on the matter | WMO |