



NOAA/WMO RA IV An Interactive Analysis of Tropical Storm Philippe Workshop Virtual in English June 4-7, 2024 Hosted by the Caribbean Institute for Meteorology & Hydrology (CIMH)

The National Oceanic and Atmospheric Administration (NOAA), in collaboration with the Caribbean Institute for Meteorology & Hydrology (CIMH) and the Caribbean Meteorological Organization (CMO) Headquarters Unit, have developed a virtual training case study workshop focused on analyzing Tropical Storm Philippe as the cyclone evolved and crossed the Caribbean Islands late September/early October 2023.

This workshop will provide an interactive analysis of TS Philippe through the use of satellite data and products, models, forecasts and reports which were used to identify, track, predict, and warn about the multi-hazard impacts of the storm, successes, challenges, and future improvements. Hands-on exercises and prediction practices will supplement the training, allowing the participants to address forecasting challenges and improve decision making. This is an English language only event with no simultaneous interpretation available.

At the end of the workshop, participants will have developed competency in using the data and products for weather forecasting, prediction and monitoring aligned with [WMO Satellite Skills and Knowledge for Operational Meteorologists](#) and the [AmeriGEO Societal Benefit Areas](#) (Water, Disasters, Health, etc.)

Operational forecasters are encouraged to participate. This is a certificate track workshop with participants interacting through the webinar exercises and responding to questions. Space is limited to 100 attendees and certificates of completion will be issued to attendees who participate in a minimum of 3 days of training. Please note that if the number of people registered exceeds the capacity of the workshop, we will implement a selection process to ensure that all Caribbean countries are represented.

Registration is required. There is no registration fee. **The deadline to register for the workshop is Friday, 24 May 2024.**

The link to the workshop information page is [here](#).

The link to register for the workshop is [here](https://forms.gle/uaQg1cMKGPJrAKVa9) (https://forms.gle/uaQg1cMKGPJrAKVa9).

Tuesday, 4 June	Organizations and their roles, and real-time interactive weather briefings, communicating impacts and uncertainty, an overview of TS Philippe, NWP modeling and tracking, and forecasters experiences before and during the storm
Wednesday 5 June	Real-time interactive weather briefing, NOAA's role, severe weather case catalog, precipitation forecasts, GLM prediction practice exercise, Dewetra and ExtraNET French platforms
Thursday, 6 June	Real-time interactive weather briefing, flood modeling, communicating the forecast prediction practice, Global flooding model, GeoNETCast, landslide hazards and slope failure, aviation hazards
Friday, 7 June (½ day)	Real-time interactive weather briefing, training resources, RGB prediction practice

If you have any additional questions, please contact Sherrie Morris (sherrie.morris@noaa.gov).