



World Meteorological Organization

Weather • Climate • Water



Roles and Responsibilities of the Participating NMHSs

Roles and responsibilities of the NMHSs

- Have good cooperation and contact with RC;
- Monitor daily the South America FFG system for their own respective country;
- Prepare flash flood watches/warnings/alerts when it is considered necessary and disseminate them to respective national agencies including Disaster Management Authorities;
- Provide historical data to the South America FFGS developer, HRC, through their RC during the development phase;
- Provide real-time in-situ data to the RC in six-hour intervals;
- Participate in regional and long-term training;
- Provide training to local duty/shift forecasters to build local capacity to use the products in daily forecast production;
- Cooperate with national agencies, e.g., to introduce flash flood guidance products for disaster management, water management, and agriculture;
- Prepare case studies for flash flood events and conduct verification studies, distributing the results to RC and HRC.





**World
Meteorological
Organization**

Weather • Climate • Water

Thank you for your attention

Paul Pilon
Claudio Caponi
Ayhan Sayin