



First Steering Committee Meeting of the Central America Flash Flood Guidance System(CAFFGS)

3 - 5 May 2017, San Jose, Costa Rica

FINAL AGENDA

Day 1

- 09:00–09:30 Registration of participants
09:30–09:45 Opening remarks by Director General of IMN
09:45–10:00 Welcome speech by WMO
10:00–10:15 Welcome speech by HRC
10:15–10:30 Overview and purpose of the meeting (WMO)
10:30–10:45 Photo Session

10:45 - 11:15 Coffee Break

- 11:15-11:30 Role of WMO and Introduction to the global Flash Flood Guidance (FFG) System (WMO)
11:30-11:45 Role of HRC and Introduction to the FFGS concept (HRC)
11:45–12:00 Roles of USAID/OFDA and US NWS (USAID/OFDA, US NWS)
12:00-13:00 Country-presentations¹ on flash flood issues – forecasting and warnings and their use in disaster management (NMHSs)
 - The nature of the flash flood problem(s) and their impacts;
 - The roles of interactions of various agencies including disaster management (in forecasting flash floods, disseminating their warnings, and in informing emergency response);
 - How the CAFFGS and its products are specifically being used in developing early warnings of flash flooding
 - How are meteorologists and hydrologists cooperating in the development of flash flood forecasts and warnings
 - Perceived gaps and weaknesses in the CAFFGS project in general.

13:00-14:00 Lunch

- 14:00-15:00 Country-presentations on the nature of flash flood problems, roles of agencies, use of products, and perceived gaps and weaknesses (Continued)
15:00-15:30 Overview of CAFFG Project (HRC)

¹ Country presentations should not exceed 10 slides, 15 minutes presentations with 5 minutes for questions.

15:30-16:00 Coffee Break

16:00-16:15 The role of the existing regional centre at IMN in providing information and interacting with the NMHSs participating in the CAFFG project (Regional Centre, IMN)

16:15-16:30 The status of the existing WRF implementation in El Salvador and potential for providing information and interacting with CAFFG participating NMHSs (El Salvador)

19:00 Welcome Reception

Day 2

09:00-09:15 Summary of Day 1

09:15-10:00 Overview of upgraded CAFFGS products: Forecasters Console and Dashboard (HRC)

10:00-10:30 Brief Overview of upgraded CAFFGS Products and Developments (HRC)

- Precipitation and Bias Adjustment
- Soil Moisture
- Flash Flood Guidance
- WRF LAM Implementation and Forecast
- Flash Flood Threats
- Baseline Threat Products
- Landslide Hazard Assessment Products

10:30-11:00 Coffee Break

11:00-11:30 Brief Overview of upgraded CAFFGS Products and Developments (HRC) (Continued)

11:30-12:00 Advances in FFGS Functionality under development (HRC)

- Multi-model NWP Ingestion
- Landslide Susceptibility Mapping
- Riverine Routing
- Urban FFEWS

12:00-12:30 Flash Flood Hydrometeorologist Training Programme (HRC)

12:30-14:00 Lunch

14:00-14:30 Verification Studies (WMO)

14:30-15:30 Severe Weather Forecast Demonstration Project – Central America? (WMO)

15:30-16:00 Coffee Break

16:00-16:30 Round-Table 1: Discussion on Perceived Gaps and Weaknesses of Project (WMO led, All)

16:30-17:00 Historical and Real-time Data used for the upgraded FFGS Implementation (HRC)

Day 3

- 09:00-09:15 Summary of Day 2
- 09:15-09:30 Organizational and Management Aspects of the Project (WMO)
- 09:30-10:00 Responsibilities of the Regional Centre and NMHSs Revisited (WMO)
- 10:00-11:00 Round-Table 2: Discussion of National and regional professional and technical capacities needed for project operations including cooperation of meteorologists and hydrologists (All)
- 11:00-11:30 Coffee Break**
- 11:30-12:00 Next steps and training plan (HRC)
- 12:00-12:30 Implementation Plan Development/Plan of Action (All)
- 12:30 – 14:00 Lunch**
- 14:00-15:30 Implementation Plan Development/Plan of Action (continued)
- 15:30-16:00 Coffee Break
- 16:00-16:30 Next Steps
- 16:30-17:00 Final remarks and closing of the workshop (All)

-----End of Workshop-----