**Severe Weather Forecasting Demonstration Project for Southeast Asia (SWFDP-SeA)**

**Meeting of the Regional Sub-project Management Team (RSMT)**

(Bangkok, Thailand, 24-27 September 2019)

**Tentative Work Plan (Meeting Program) & Provisional Agenda**

(V. 15.07.2019)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Time** | **Agenda Items** | | **Responsible** |
| 24 September 2019  (Tuesday) | 09:00 – 09:30 | Registration | | All |
| 09:30 – 10:30 | Item 1 (Opening for RSMT) and Group photo | | Thailand/WMO/Chair/All |
| 11:00 – 12:30 | Item 2.1 (Adoption of Agenda)  Item 2.2 (Working Arrangements)  Item 3.1 (SWFDP status and summary)  Item 3.2 (Outcome of Cg-18: WMO reforms)  Item 3.3 (Cg-18 decisions relevant to SWFDP)  Item 3.4 (SWFDP Guidebook) | | All  All  WMO Secretariat  WMO Secretariat  WMO Secretariat  WMO Secretariat |
| 14:00 – 17:30 | Item 4.1 (Global Centres’ contributions and future direction)  Item 4.2 (Regional Centres’ contributions and future direction) | | CMA, JMA, KMA, ECMWF, DWD  RFSC Ha Noi,  RSMC Tokyo, RSMC New Delhi & RSMC Hong Kong |
| 25 September 2019  (Wednesday) | 09:00 – 12:30 | Item 4.3 (NMHSs’ reports on SWFDP implementation at national levels)  Item 5 (Satellite information and Nowcasting products in RA II especially for SWFDP-SeA) | | Cambodia, Lao PDR, Philippines, Viet Nam, Thailand  JMA/ WMO Secretariat |
| 14:00 – 17:30 | Item 6.1 (RA II regional multi-hazard alert system (GMAS-Asia)) | | CMA/HKO/All |
| 26 September 2019  (Thursday) | 09:00 – 12:30 | Item 6.2 (SeA-FFGS)  Item 7 (PWS: Delivery of warning services)  Item 8 (Review of Feedback mechanism including SWFDP Database and Evaluation of NMHSs’ Progress Reports) | | WMO Secretariat/ RFSC/ NMHSs  WMO Secretariat/ NMHSs  WMO Secretariat/ NMHSs |
| 14:00 – 17:30 | Item 9.1 (SWFDP training programme)  Item 9.2 (The RSMT)  Item 9.3 (SWFDP-SeA transition into operations) | | All  All  All |
| 27 September 2019  (Friday) | 09:00 – 12:30 | Item 9.4 (Review of RSIP) | | Chair/ All |
| 14:00 – 17:30 | Item 10 (Review of Meeting Report)  Item 11 (Any other business)  Item 12 (Closure) | | All  All  Chair |
| **A.M. Coffee Break**  **Daily Lunch Break**  **P.M. Coffee Break** | | 10:30-11:00 hours  12:30-14:00 hours  15:30-16:00 hours | **Note:** All presentations are expected to be precise as per agenda item. Presentation from global, regional and national centre will be given 15 mins each. | |

**PROVISIONAL AGENDA**

**1. OPENING**

**2. ORGANIZATION OF THE MEETING**

2.1 Adoption of the agenda

2.2 Working arrangements

**3. SEVERE WEATHER FORECASTING DEMONSTRATION PROJECT (SWFDP): CURRENT STATUS AND WAY FORWARD**

3.1 SWFDP status, overall progress and summary of experience

3.2 Outcome of Cg-18 (2019): WMO reforms and Secretariat restructuring

3.3 Cg-18 decisions relevant to SWFDP as well as to CIFDP and FFGS considering independent review of the three demonstration projects and concept for an integrated, efficient, sustainable and adaptable MHEWS for SWFDP, FFGS and CIFDP

3.4 SWFDP Guidebook for Planning Regional Subprojects (2016 version) and implications for SWFDP-Southeast Asia (SeA)

**4. SWFDP’s CASCADING FORECASTING PROCESS: PROGRESS AND FUTURE DIRECTION**

4.1 Global Centres’ contributions (including in-kind) and updates including future directions

4.1.1 CMA

4.1.2 JMA

4.1.3 KMA

4.1.4 ECMWF

4.1.5 DWD

4.2 Regional Centres’ contributions (including in-kind) and updates including future directions

4.2.1 Regional Forecasting Support Centre (RFSC) Ha Noi

4.2.2 RSMC Tokyo (for typhoon forecast support)

4.2.3 RSMC New Delhi (for tropical cyclone forecast support)

4.2.4 RSMC Hong Kong (for Nowcasting and technical training support)

4.3 National Meteorological Centres’ reports on SWFDP implementation at national levels

4.3.1 Cambodia

4.3.2 Lao PDR

4.3.3 Philippines

4.3.4 Thailand

4.3.5 Viet Nam

**5. SATELLITE BASED INFORMATION AND NOWCASTING PRODUCTS IN RA II ESPECIALLY FOR SWFDP-SeA**

**6.** **SWFDP SYNERGY WITH OTHER PROJECTS AND INITATIVES**

6.1 RA II Regional multi-hazard alert system (GMAS-Asia)

6.2 Southeast Asia Flash Flood Guidance System (SeAFFGS)

**7. PUBLIC WEATHER SERVICES: DELIVERY OF WARNING SERVICES**

**8. REVIEW OF FEEDBACK MECHANISM INCLUDING SWFDP DATABASE & EVALUATION OF PROGRESS REPORTS**

**9. IMPLEMENTATION OF THE SWFDP IN SOUTHEAST ASIA**

9.1 SWFDP training programme

9.2 Regional Subproject Management Team (RSMT) of SWFDP-SeA

9.3 Transition of SWFDP-SeA into phase-IV (operations)

9.4 The Regional Subproject Implementation Plan (RSIP)

**10. REVIEW OF THE MEETING REPORT**

**11. ANY OTHER BUSINESS (AOB)**

**12. CLOSURE**