

Activities of subsidiary bodies of RA II (Asia)

Regional Office for Asia and the South-West Pacific



Working Mechanism of RA II

President Management Group WG on WMO Integrated WG on Hydrological **Observing System and WMO** Forecasts and Information System (WG-IOS/WIS) Assessments (WGH) •Sub-group on IOS Sub-group on WIS WG on Climate Services, WG on Disaster Risk Reduction and Service Delivery (WGDRS) Adaptation and Agrometeorology Sub-group on Disaster Risk Reduction (WGCAA) (WGDRS-DRR) •Sub-group on Climate Applications and Sub-group on Service Delivery Services (WGCAA-CAS) (WGDRS-SD) Sub-group on Agrometeorology Sub-group on Aeronautical (WGCAA-AgM) Meteorological Services (WGDRS-AeM)

Initiation of the work in accordance with the established work mechanism and implementation plans



- Established at XIII-RA II (2004) -
- 1. Provision of City-Specific Numerical Weather Prediction Products to Developing Countries via the Internet (Coordinator: Hong Kong, China)
 - City-specific forecast time series products, provided by Hong Kong, China; Japan; and Republic of Korea, have been launched on their respective web sites since January 2006.
 - By the end of March 2010, 18 RA II Members have joined the pilot project.
 Forecast time series for some 160 cities are being provided to participating Members twice daily.
- 2. To Develop Support for Developing Countries in the Aeronautical Meteorology Programme (Coordinator: China)
 - With support by CAeM-XIV, it is planned that the pilot project website (www.aamets.org) provided by China for the provision of NWP guidance in support of aviation meteorological forecasts and warnings will be operational in autumn 2010.



- Established at XIV-RA II (2008) -
- 1. To Enhance the Availability and Quality Management Support for NMHSs in Surface, Climate and Upper-air Observations
 - Coordinator: Japan
 - Questionnaire survey
 - JMA/WMO Workshop, Tokyo, 27-30 July 2010 (tentative)

To assess the current status and to identify the requirements of NMHSs of developing countries, in particular least developed countries in the Region, regarding the implementation of weather, climate and upper-air observations, their provision and their quality management.

To facilitate the Members' relevant activities to enhance the availability and quality of the observations through exchange of information on the practices.



- Established at XIV-RA II (2008) -
- 2. To Develop Support for NMHSs in Numerical Weather Prediction
 - Co-coordinators: Hong Kong, China and Republic of Korea
 - Draft Action Plan for the "Asian Consortium for NWP Forecasts" (ACNF): being circulated to the members of the coordination group for comments.
 - Questionnaire survey: To collate views on establishing a
 website for the ACNF to facilitate exchange and sharing of
 knowledge on the development and operation of NWP, and to
 solicit their training requirements in the application and research
 of NWP models



- Established at XIV-RA II (2008) -

3. To Develop Support for NMHSs in Satellite Data, Products and Training

- Co-coordinators: Japan and Republic of Korea
- Newsletters (No. 1-Sept. 09, No. 2-Apr. 10, No. 3-May 10) to provide the information on the way to access satellite imagery, data and products including application products as well as training activities currently available or to be available in the future.
- Pilot project web pages: established on the WMO Space Programme (WMOSP) website
- Mailing lists: created to further facilitate the exchange of information on satellite data, products and training.



Implementation of Pilot Projects

- Strong leadership by Coordinators of Pilot Projects
- Focused on specific activities under ToR
- Close communication between Coordinators and members of Coordination Groups
- Use of extra-budgetary (non-WMO) funds:
 - National funds (e.g., websites, workshops)
 - VCP (e.g., training)
- Support by the Regional Office for Asia and the South-West Pacific (RAP) and Technical Departments of WMO