RA II WIGOS Project

to Develop Support for NMHSs in Satellite Data, Products and Training

The 3rd Meeting of the Coordinating Group

14 November, Tokyo Japan

Users' Requirements and capabilities

- To identify the requirements of NMHSs of WMO Members participating in the "Joint RA-II/RA-V WIGOS Satellite Data Project" regarding satellite imagery, data and products in support of their weather services, including forecasts and warnings;
- To develop an inventory of the capabilities of the NMHSs in particular those from developing Members, in the areas of (i) satellite data reception, (ii) satellite data processing, (iii) satellite data interpretation and utilisation;
- Based on the results from the prototype questionnaire for the AOMSUC-6, the more comprehensive questionnaire will be developed to assess requirements, expectations and challenges for covering the new generation of geostationary meteorological satellites in WMO RA-II and RA-V Members. The results of the questionnaire will be shared in all WMO Members.

(Action: JMA, KMA, AuBoM, Due to: Sep. 2016)

"rapid-scan" Observation

- To devise a protocol under which individual Members can request eventdriven rapid-scan satellite data covering their national area of interest for Disaster Risk Reduction.
- JMA and AuBoM will start a feasibility study jointly for the development of an implementation plan to utilize the "2.5-minute Rapid Scan" Observation in the case of Tropical Cyclone and Volcano Eruption, based on the experience of mutual cooperation through RSMC Tokyo Typhoon Center and Volcanic Ash Advisory Center (VAAC Tokyo) operations.
- The results will be reported to the next for the further discussion.

(Action: JMA, AuBoM, Due to: March. 2016)

Collaboration Joint RA-II/RA-V WIGOS Satelliete Data Project

- To establish a close coordination between <u>projects</u>, "<u>Joint RA-II/RA-V WIGOS Satellite Data Project (if approved</u>)" and the ongoing "RA II WIGOS Project to Develop Support for NMHSs in Satellite Data, Products and Training" and with the "RA-V Task Team on Satellite Utilization";
- The Co-coordinators of the existing "RA II WIGOS Project to Develop Support for NMHSs in Satellite Data, Products and Training", and the Chair of the "RA-V Task Team on Satellite Utilization" will attend at the respective meeting on a reciprocal basis, and collaborate one another for developing the possible integration of two Projects in future.

(Action: JMA, KMA, AuBoM)