

World Meteorological Organization

**REGIONAL ASSOCIATION V
(SOUTH-WEST PACIFIC)
MANAGEMENT GROUP
EIGHTH SESSION**

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Item 5 Reports of the Working Groups

Report of the Working Group on Hydrological Services

Report of the Working Group on Hydrology

WMO Regional Association V
(South West Pacific)

Education, training and capacity building

- Research Center for Water Resources and Agency for Meteorology Climatology and Geophysics is now embarking on actions towards the establishment of a Regional Training Centre for Meteorology, Climatology and Hydrology for the region, called as the **Indonesian Regional Training Center (Ina-RTC)**. The Centre will act as coordination and support hub for training, furthering education and capacity building as well as information networking activities on meteorology, climatology, hydrology and water resources at national and international levels in the region. The proposal has been discussed on 25th Session EC Panel on Education and Training meeting in India and it will be recommended on EC 64th in Geneva.

- Developing a new approach to education and training in the field of meteorology, climatology, hydrology and water resources in the region, RCWR has plan to develop ***distance learning*** method. RCWR will conduct a workshop regarding distance learning preparation of Ina-RTC that will be held in **October 2012** in Indonesia. The participants shall comprise local universities and institutes with experiences in distance learning. RCWR hopes that WMO could support this plan by sending experts from Education and Training of WMO Offices and also experts from India (which has experiences conducting distance learning), and also cover their cost for transportation from origin country to Indonesia and daily allowance.

- In October 2012 RCWR will conduct a training of Flood and Drought Early Warning System (using a system that was developed by Deltares which can combine and manage on-line data from various sources such as weather satellite, weather radar, telemetering system and output from global/regional climate model). The expected training participants are members of RA V and River Basin Organizations in Indonesia. RCWR hopes that WMO could support by covering the cost for participants of members of RA V (transportation from origin country to Indonesia and daily allowance). RCWR will cover the cost for local transportation, meals and accomodation in Indonesia.

Sea Hycos

- The need of a HYCOS project for South-East Asia was considered at RA V-WGH meetings in 2005, 2007 and 2009. Indonesia, Malaysia and Philippines expressed interest in participating in the WHYCOS programme.
- To follow up this program RCWR will conduct Sea Hycos meeting on 2013. The meeting provided good opportunity to plan for the establishment of the SEA-HYCOS, in order to strengthen the human and technical capacity of National Hydrological Services (NHSs) for water resources management.