



ESCAP/WMO Typhoon Committee
Forty-eighth Session
22-25 February 2016
Honolulu, Hawaii, USA

18 February 2016

TECHNICAL PRESENTATIONS

- 1. Asia Pacific Center for Security Studies**
Dan "Fig"Leaf, Director of Asia Pacific Center for Security Studies
- 2. A dynamical System Model for Predicting the Rate of Tropical Cyclone Intensity Change**
Mr. Yuqing Wang, University of Hawaii
- 3. National Disaster Preparedness Training Center**
Mr. Tom Bedard, National Disaster Preparedness Training Center, University of Hawaii
- 4. Applications of a New Tropical Cyclone Initialization Scheme on Improving Intensity, Structure and Track Forecasts**
Mr. Yi-Leng Chen, University of Hawaii
- 5. Improving Tropical Cyclone Rainfall and Intensity Forecasts using Polarimetric Radar**
Michael M. Bell, University of Hawaii
- 6. Achievements and Prospects on Urban Flood Early Warning: OSUFFIM progress report End Fragment**
Prof. Chen Yangbo, Sun-Yat Seng University, China
- 7. Analysis on Mujigae's Rapid Intensification before Landfall**
Dr. QIAN Chuanhai from the National Meteorological Centre of CMA
- 8. National Hurricane Center and Review of their 2015 Season**
Mr. Jack Bevin, National Hurricane Center NOAA
- 9. KMA Typhoon Operation System**
Dr. Nam-Young Kang, National Typhoon Center (NTC) / KMA
- 10. KMA Post-analysis System**
Ms. Seonghee Won, National Typhoon Center (NTC) / KMA
- 11. Activities Supporting for Legislation Implementation on Meteorology, Hydrology and Natural Disaster Prevention**
Associate Prof, Dr. Tran Hong Thai, Deputy Director General, National Hydro-Meteorological Service of Viet Nam.
- 12. WWRP planned research activities on tropical meteorology**
Dr DUAN Yihong, Chair of CAS Working Group on Tropical Meteorology Research