



INAUGURAL SESSION OF ASEAN CLIMATE OUTLOOK FORUM (ASEANCOF-1)

3-5 DECEMBER 2013, CENTRE FOR CLIMATE RESEARCH SINGAPORE,
METEOROLOGICAL SERVICE SINGAPORE

Meeting Programme Final version

Tuesday, 3 December 2013		
12:15 – 14:00 Registration and Lunch at CCRS		
14:00-14:30 Opening Ceremony		
Chair: Dr Chris Gordon, Director, Centre for Climate Research Singapore		
Opening Address	Mr Choi Shing Kwok, Permanent Secretary, Ministry of the Environment and Water Resources, Singapore	
Welcome Remarks by MSS	Ms Wong Chin Ling, Director-General, Meteorological Service Singapore and Permanent Representative to WMO	
Welcome Remarks by WMO	Dr Rupa Kumar Kolli, Chief of the World Climate Applications and Services Division, WMO	
SHORT BREAK		
Session 1		Chair: Dr Jinho Yoo, APEC Climate Centre
Climate Variability and Seasonal Forecasting in South East Asia		
<ul style="list-style-type: none"> - Climate variability and predictability in the region - Global centre capabilities and products that can inform seasonal forecasting in the region - Existing ASEAN NMS capabilities for seasonal forecasting 		
14:30-15:00	Winter Monsoon in the Maritime Continent	Professor CP Chang, Naval Postgraduate School, USA
15:00-15:30	JMA Numerical Prediction System and its Products for Seasonal Forecasting	Mr Masayuki Hirai, Japan Meteorological Agency (JMA)
15:30-15:45	SHORT COFFEE BREAK	
15:45-16:15	GloSea5 Seasonal Forecasting System and Climate Variability in Southeast Asia	Dr Charline Marzin, UK Met Office Hadley Centre
16:15-16:45	Seasonal Forecasting at ECMWF	Dr Laura Ferranti, European Centre for Medium Range Weather Forecasting (ECMWF)
16:45-17:15	The Beijing Climate Centre (BCC) Long Range Forecast Systems	Dr Peiqun Zhang, Beijing Climate Centre, China Meteorological Administration (CMA)
17:15-17:45	The APCC Multi-model Ensemble Climate Forecast System	Dr Jinho Yoo, APEC Climate Centre (APCC)
17:45-18:15	Open Discussion	
END OF DAY 1		
Bus departs for Welcome Dinner at 18:30		

Wednesday, 4 December 2013		
Session 1 continued		Chair: Dr Jinho Yoo, APEC Climate Centre
09:00-09:30	Developments at the WMO Lead Centre for Long Range Forecast Multi-Model Ensemble (WMO LC-LRFMME)	Ms Gayoung Kim, Korean Meteorological Administration (KMA)/ APEC Climate Centre
09:30-10:00	Monthly Precipitation Forecast in Indonesia	Mr Robi Muharsyah, Meteorological, Climatological and Geophysical Agency (BMKG), Indonesia
10:00-10:30	Climate Variability and Seasonal Forecast in Thailand	Ms Kornrawee Sitthichivapak, Meteorological Department, Thailand
10:30-11:00	COFFEE BREAK	
11:00-11:30	Developments in Seasonal Forecasting in Singapore and the ASEAN Specialised Meteorological Centre (ASMC)	Mr Raizan Rahmat, Centre for Climate Research Singapore (CCRS)
11:30-12:00	Background and Development of Seasonal Forecast in Vietnam	Ms Nguyen Thi Diem Huong, National Centre for Hydro-Meteorological Forecasting (NCHMF), Vietnam
12:00-12:30	Seasonal Weather Forecasting in the Philippines	Dr Landrico Dalida, Philippine Atmospheric, Geophysical & Astronomical Services Administration (PAGASA)
12:30-13:30	LUNCH	
Session 2		Chair: Dr Chris Gordon, Centre for Climate Research Singapore
Southeast Asia Outlook for the Winter Monsoon		
<ul style="list-style-type: none"> - Southeast Asian regional forecasts for December-February from global centres and ASEAN National Meteorological Centres. - Forum discussion to come to a consensus forecast. 		
13:30-13:45	Review of Current Climate Indices and Conditions in Southeast Asia	Dr Shaoyi Lee, Centre for Climate Research Singapore (CCRS)
13:45-14:00	Southeast Asian Regional Outlook from ECMWF	Dr Laura Ferranti, European Centre for Medium Range Weather Forecasting (ECMWF)
14:00-14:15	Seasonal outlook of the 2013/2014 Winter Monsoon	Dr Peiqun Zhang, Beijing Climate Centre, China Meteorological Administration (CMA)
14:15-14:30	JMA Seasonal Prediction of Southeast Asian Climate for Winter 2013/14	Mr Masayuki Hirai, Japan Meteorological Agency (JMA)
14:30-14:45	Southeast Asian Regional Outlook from UK Met Office	Dr Charline Marzin, UK Met Office Hadley Centre
14:45-15:00	Southeast Asian Regional Outlook from APCC	Dr Jinho Yoo, APEC Climate Centre (APCC)
15:00-15:15	Southeast Asian Regional Outlook from WMO Lead Centre for Long Range Forecast Multi-Model Ensemble (WMO LC-LRFMME)	Ms Gayoung Kim, Korean Meteorological Administration (KMA)/ APEC Climate Centre (APCC)
15:15-15:45	COFFEE BREAK	
15:45-16:00	Forecast from Singapore	Mr Raizan Rahmat, Centre for Climate Research Singapore (CCRS)
16:00-16:15	Forecast from Malaysia	Ms Norjana Jamal, Malaysian Meteorological Department (MMD)
16:15-16:30	Indonesia Climate Outlook	Mr Robi Muharsyah, Meteorological, Climatological and Geophysical Agency (BMKG), Indonesia
16:30-16:45	Forecast from Thailand	Ms Kornrawee Sitthichivapak, Meteorological Department, Thailand

16:45-17:00	Forecast for Winter Monsoon	Ms Nguyen Thi Diem Huong, National Centre for Hydro-Meteorological Forecasting (NCHMF), Vietnam
17:00-17:15	General Weather Outlook for Winter Monsoon Season	Dr Tin Mar Htay, Department of Meteorology & Hydrology, Myanmar
17:15-17:30	Forecast from the Philippines	Dr Landrico Dalida, Philippine Atmospheric, Geophysical & Astronomical Services Administration (PAGASA)
17:30-18:15	Open Discussion	
END OF DAY 2 Bus departs for hotel at 18:30		
Thursday, 5 December 2013		
Session 2 continued		Chair: Dr Chris Gordon, Centre for Climate Research Singapore
09:00-09:15	Presentation of the draft consensus forecast	Mr Raizan Rahmat, Centre for Climate Research Singapore (CCRS)
09:15-10:00	Forum discussion on draft consensus forecast	
10:00-10:30	COFFEE BREAK	
Session 3		Chair: Dr G. Srinivasan, World Meteorological Organisation Consultant
User Requirements for Enhanced Seasonal Forecasts in Southeast Asia		
This session will review the broad user requirements for seasonal forecast information and present the findings from the questionnaire on in-country requirements that was circulated ahead of the meeting.		
10:30-11:00	Implementation of the Global Framework for Climate Services (GFCS)	Dr Rupa Kumar Kolli, World Meteorological Organisation
11:00-11:30	The RIMES Requirement for Seasonal Forecast Information	Dr Arjunapermal Subbiah, Regional Integrated Multi-hazard Early warning System (RIMES), Asian Institute of Technology (AIT)
11:30-12:00	Analysis of ASEAN NMS response to the 'Priority needs for dynamical-model climate prediction' questionnaire	Dr Chris Gordon, Centre for Climate Research Singapore (CCRS)
12:00-13:00	Open discussion on user requirements for enhanced seasonal forecasts	
13:00-14:00	LUNCH	
Session 4		Chair: Dr Rupa Kumar Kolli, World Meteorological Organisation
The Future of ASEANCOF		
14:00-14:15	Introduce issues to be discussed <ul style="list-style-type: none"> - Hosting of ASEANCOF meetings - Regional Climate Centre (RCC) implementation for ASEAN - Funding - User liaison - Communication strategy - Training needs and workshops 	Dr Rupa Kumar Kolli, World Meteorological Organisation
14:15-15:15	Open discussion of future of ASEANCOF	
15:15-15:30	Dr Chris Gordon (CCRS), Conclusions and Recommendations	
15:30-15:45	Closing Remarks Ms Wong Chin Ling, Director-General, Meteorological Service Singapore	
END OF MEETING - Bus departs for hotel at 16:15		