## Monday 10 and Tuesday 11

7:30-8:45 AM		Poster Setup Monday
12:30 - 14:00	Lunch and Poster Session	Monday and Tuesday
Session A		Relevant Phenomenon
George Gibies	IITM, India	Importance of Ocean Atmospheric Coupling in the seasonal prediction of South Asian Monsoon
Mahmood Sana	Met Office	Impact of the representation of the stratosphere on tropospheric weather forecasts
Anushiya J.	Anna Univ. India	Influences of El Nino Modoki on NEM Rainfall in Tamil Nadu, India
Matthew Wheeler	ВоМ	Seamless precipitation prediction skill in the tropics and extratropics from a global model
Li Xu	COLA	Snow atmosphere coupling and its assoicate predictability
Rory Fitzpatrick	U. of Leeds	Comparing onset definitions for the West African Monsoon An approach towards a concise definition
Yanjun Qi	CAMS-CMA	The characteristic intraseasonal oscillation of Summer Rainfall over the eastern China
Xinyao Rong	CAMS-CMA	Impacts of Atlantic SST anomalies on Indo-East Asian summer monsoon-ENSO relationship
Kazuyoshi Oouchi	JAMSTEC, Japan	Trigger a leap into cloud-resolving tropical seasonal prediction with NICAM
Qiao Fu	Peking University	Short-term climate fields change induced by a mesoscale tropical cyclone
M Roxy	IITM, India	SST-precipitation relationship in a changing climate as in observations and climate models
Daria Iarova	Ukraine	Climate study on mesoscale cyclones in the Black Sea Region
David Straus	GMU	The influence of the MJO on the NAO: Mechanisms and Predictability
Mingyue Chen	NCEP-NOAA	The impact of the external forcing on the PDF spread for seasonal atmospheric variability
Bhaskar Jha	NCEP-NOAA	Climate Mean, Varibility and Predictability during Wintertime in the NCEP CFSv2 AMIP simulation
Wassila Thiaw	NCEP-NOAA	Intraseasonal variability associated with monsoon rainfall in Thailand
Dan Collins	NCEP-NOAA	Climate change and subseasonal predictability
Bin Guan	UCLA	The 2010/2011 Snow Season in the Sierra Nevada: Role of Atmospheric Rivers and Large-scale Modes
Michael Natoli	ESSIC-UMD	MJO modulation of surface variables over the North and South America in the CFS reanalysis
Stefan Tulich	ESRL-CIRES	Some hindcast simulations of the MJO using a superparameterized version of the global WRF model
Baek-Min Kim	Korean Polar Res. Inst.	Role of Arctic Sea-ice Loss for Stratospheric Polar Vortex Variability
Michelle L'Heureux	NCEP-NOAA	Prediction of the Winter Arctic Oscillation (AO) Index using Northern Hemisphere Snow Cover
Liwei Jia	GFDL/NCAR	Improved Seasonal Prediction of Land Temperature and Precipitation in a High-resolution GFDL Climate
Caihong Wen	NCEP-NOAA	Changes in Tropical Pacific Thermocline Depth and Their Relationship to ENSO after 1999
Kanhu Charan	Indian Institute of Technology	Relationship between Tropospheric Temperature and Indian Summer Monsoon Simulated by RegCM
Kathy Pegion	ESRL-CIRES	Subseasonal Forecast Skill in the NMME
Titike Kassa	ICTP, Italy	Potential Predictability of the SST-Forced Equatorial East African Short Rain Interannual Variability
Ahmed Tanvir	Shahjalal University, Bangladesh	The Influence of Indian Ocean warming and soil moisture change on Asian summer Monsoon
Takeshi Doi	JAMSTEC, Japan	Predictability of the Ningaloo Niño/Niña
Randal Koster	NASA-GSFC	Imprints of Dynamically-Varying Vegetation on Subseasonal Persistence
So-Young Yim	IPRC-U of Hawaii	Prediction of early summer rainfall over South China and East Asia subtropical front
Chelli Badiaa	Water Research and Tech Ctre, Tunisia	Prediction Rainfall in North Africa
Jung-Eun Chu	Pusan National University	Nonlinear behavior of boreal summer ISO using multivariate ESOM analysis
Ping Liu	Stony Brook University	MJO Structure Associated with the Higher-Order CEOF Modes
Rong-Hua Zhang	ESSIC-UMD	Role of Atmospheric Wind Forcing in the Second-year Cooling of the 2010-12 La Nina Event

## Monday 10 and Tuesday 11

7:30-8:45:00 AM		Poster Setup Monday
12:30 2:00:00 PM	Lunch and Poster Session	Monday and Tuesday
Session B		Prediction of Extremes
Benjamin Kouassi	U. of Cocody Abidjan	Numerical Study of a West African Squall Line Using a Regional Climate Model
Bingyi Wu	CAMS-CMA	Winter Weather Patterns over Northern Eurasia and Arctic Sea Ice Loss
Anushiya J	Anna University	Observed and Projected Climate Extremities in Chennai Metropolitan Area
Laura Ferranti	ECMWF	Extended range predictions of heat waves
Luis Pineda	KU Leuven, Belgium	Analyzing seasonal and inter-annual variability of rainfall extremes into Ecuador and Peru
Joshi Sneh	Kumaun University Nainital, India	Analysis of Extreme rainfall over Central Himalaya using NWP Models
S Joseph / A K Sahai	IITM, India	Extended Range Prediction of 2013 North Indian Heavy Rainfall Event by an Ensemble Prediction System
Emily Becker	NCEP-NOAA	Prediction of short-term climate extremes in the NMME
Kuvar Satya	Indian Institute of Technology	Impact of Cumulus and PBL Parameterization schemes on mesoscale simulation of Bay of Bengal Cyclones
Hsiao-Chung Tsai	NPS	Outook for seasonal predictions of TC events in Atlantic and Western N Pacific
Raymond Mugandani	Midlands State University	Characterization and predictability of extreme precipitation for selected stations in Zimbabwe
Siegfried Shubert	NASA-GMAO	On the Causes and Predictability of the Spring 2011 Extreme US Weather Activity
Christian Dominguez	UNAM, Mexico	Modeling the contribution of tropical cyclones in sub-seasonal precipitation forecasts over NA
		Extreme precipitation event over North China in August 2010: observations, monthly forecasting, and link to intra-
Yvan Orsolini	NILU, Norway	seasonal variability wave-trains across Eurasia

## Wednesday 12 and Thursday 13

8:00-9:00:00 AM		Poster Setup Wednesday
12:30 -14:00	Lunch and Poster Session	Wednesday and Thursday
Session C	Initialization and Perturbation Methods	
Josiane Fonseca	INPE, Brazil	7-year Eta model seasonal hindcasts over South America using different initial and lateral condition
Yan Xue	NCEP-NOAA	Observing System Experiments for Tropical Pacific Observing System
Reinel Sospedra-Alfonso	CCCma, Canada	Initialization of snow in the Canadian Seasonal to Interannual Prediction System
Rongqian Yang	NCEP-NOAA	Summer-Season Forecast Experiments with Land Upgrade in the NCEP Climate Forecast System
Jee-Hoon Jeong	Chonnam National University, Korea	Impacts of Snow Initialization on Subseasonal Forecasts of Surface Air Temperature
K C Gouda	CSIR- C-MMACS, India	Long-range Forecasting of Monsoon Rainfall using Multi-Lead Ensemble
Shuhua Li	IRI-Columbia	Sub-monthly Forecast Skill from Global Ensemble Prediction Systems

Wednesday 12 and Thursday 13

8:00-9:00:00 AM	y 12 and Thursday 13	Poster Setup Wednesday
12:30 -14:00	Lunch and Poster Session	Wednesday and Thursday
Session D		Design of Forecast Systems
Nachiketa Acharya	Indian Institute of Technology	On the bias correction of General Circulation Model output for Indian Summer Monsoon
Jian Ling	Institute of Atmospheric Physics, China	Global vs. Local MJO Forecast Skill of the ECMWF model during DYNAMO
Theodore Allen	RSMAS-UM	Forecast skill sensitivity to variations in state vector data quantity and quality for a physical space based linear inverse model.
Ana Nunes	Federal University of Rio de Janeiro	A Boundary Forcing for Applications in Subseasonal to Seasonal Predictions
Melissa Ou	NCEP-NOAA	Sensitivity study of the skill of the CPC Week-2 Reforecast Tool to Reforecast Sampling
Michael Charles	NCEP-NOAA	Using Ensemble Reforecasts to improve CPC's Week 2 Forecasts
Claudine Dereczynski	IGEO/UFRJ, Brazil	Evaluation of Seasonal Ensemble Precipitation Hindcasts at Upper São Francisco River in Brazil
Benjamin Cash	COLA	Project Minerva: Towards Seamless High-Resolution Climate Prediction
Benjamin Cash	COLA	Impact of Resolution on Forecast Spread in Project Minerva
Muthuvel Chelliah	NCEP-NOAA	Prospects of useful predictions for weeks 3 & 4?
Qin Zhang	NCEP-NOAA	Evaluation of CFSv2 Predictions for the Stratospheric Circulation Anomalies
Jai-Ho Oh	Pukyong National University, Korea	Seasonal prediction over East Asia for Winter 2013-2014
Jorge-Luis Gomes	INPE, Brazil	Seasonal Eta Model precipitation using different precipitation production schemes
Jose-Fernando Pesquero	INPE, Brazil	Skill score of seasonal precipitation forecasts over South America from Eta Model
Artur Gevorgyan	Armstatehydromet	Verification of daily precipitation forecasts in Armenia
Junmei Lu	CAMS-CMA	Methods for the Seasonal Prediction of Winter Temperature in China
Pushp Raj	IIT Delhi, India	A novel downscaling approach for seasonal scale prediction of winter precipitation over north India
Ravuri Phani	IITM	Simulation of Monsoon Intraseasonal Variability in NCEP CFSv2 and its Role on Systematic Bias
Jae-Kyung Schemm	NCEP-NOAA	Evaluation of the NCEP CFSv2 45-day Forecasts for Predictability of Intraseasonal Tropical Storm Activity
Moussa Mounkaila	CSAG/WASCAL, South Africa	Assessment of CORDEX Models in predicting rainfall onset in West Africa
Zeng-Zhen Hu	NCEP-NOAA	Prediction skill of North Pacific variability in NCEP CFSv2: Impact of ENSO and beyond
Rondrotiana Barimalala	COLA	Prediction of South Asian monsoon by a high-resolution coupled model on intraseasonal to seasonal time scales
Antje Weisheimer	ECMWF	On the reliability of ECMWF's seasonal forecasts
Stefano Materia	CMCC, Italy	Statistical downscaling of dynamical seasonal predictions to high resolution monthly precipitation fields

Wednesday 12 and Thursday 13

Wednesday 12 and Tharsaay 15		
8:00-9:00:00 AM		Poster Setup Wednesday
12:30 -14:00	Lunch and Poster Session	Wednesday and Thursday
Session E		Approaches to Integrate S2S
Salack Seyni	AGRHYMET, Niger	A rule of thumb Prediction of sub-seasonal extreme dry spells in the Sudan-Sahel region
Nagaraj Bhat	CSIR, India	Integration of weather forecast and GIS for the weather decision support system
Geli Wang	Chinese Academy of Sciences	A recent approach incorporating external forces to predict nonstationary processes
Zablon Weku	Kenya Meteorological Department	Relationship between North Atlantic Oscillation (NAO) and Rainfall in Kenya
Zhihong Jiang	Nanjing U of IS and T	Assessing the Influence of Regional SST Modes on the Winter Temperature in China
Angelica Giarolla	INPE, Brazil	Assessment of the corn yield from seasonal forecasts generated by the Eta- AmOc applied to CPT/IRI