

May 1, 2009

# Climate Test Bed Seminar Series 2008-2009 Schedule of Speakers

Seminars at NCEP and COLA are 2:00 -3:00 pm on Wednesdays unless otherwise noted.

NCEP location is WWB 707 unless otherwise noted.

ESSIC Seminars are 12:00 -1:00 pm on the 4<sup>th</sup> floor. Please RSVP to Rong-Hua Zhang at [rzhang@essic.umd.edu](mailto:rzhang@essic.umd.edu)  
One hour is reserved afterwards for discussion.

#	Date	Location	Speaker	Title
1	29-Oct	NCEP	Steve Lord/Hua-Lu Pan, NCEP/EMC	CFS - Under the Hood and CFS – Where It's Going
2	12-Nov	NCEP	V. Ramaswamy, GFDL	Climate Modeling at GFDL: The Scientific Challenges
3	17-Nov	ESSIC	Ed O'Lenic, NCEP/CPC	An Interactive, Community-Based Web Tool for Evaluating the Skill of CPC Forecasts
4	24-Nov	NCEP	Zhaohua Wu, COLA	Annual cycle and predictability of interannual variability
5	3-Dec	COLA	Eugenia Kalnay, U. of MD	New ideas on Ensemble Kalman Filter
6	10-Dec	NCEP/209	Kathy Pegion, COLA	Subseasonal Variability of Tropical Cyclone Activity
7	21-Jan	COLA	Jae Schemm, NCEP/CPC	Hurricane season prediction experiment with CFS
-	28-Jan	NCEP	Augustin Vintzileos, NCEP/EMC	<b>RESCHEDULED FOR MAR 16</b>
8	4-Feb	NCEP	Emilia Jin, COLA/GMU	Factors limiting the current skill of forecasts: flaws in model and initialization
9	10-Feb	NCEP	J. Shukla, GMU/IGES	Seamless Weather and Climate Prediction
10	11-Feb	COLA	Soo-Hyun Yoo, NCEP/CPC	The relationships between Indo-Pacific SSTs and Asian summer Monsoons in the NCEP CFS
11	24-Feb	NCEP	Renguang Wu, COLA	The relationship of U.S. droughts with SST and soil moisture: Distinguishing the time scale of droughts (with J. Kinter)
12	9-Mar	ESSIC	Viviane Silva, NCEP/CPC	Validation of Reanalysis Daily Precipitation over the Americas
13	16-Mar	NCEP	Augustin Vintzileos, NCEP/EMC	On the importance of atmospheric and oceanic initial conditions in forecasting the MJO with the NCEP-CFS
-	18-Mar	NCEP	J. Kinter, COLA	<b>RESCHEDULED FOR MAY 4</b>
14	9-Apr	COLA	Kingtse Mo, NCEP/CPC	Monitoring many faces of drought over the United States
15	22-Apr	NCEP/209	E. Schneider, COLA	Amazon deforestation in CFS
16	29-Apr	NCEP	Rong-Hua Zhang, ESSIC	Effects of freshwater flux (FWF) forcing on interannual climate variability in the tropical Pacific
17	4-May	NCEP	J. Kinter, COLA	Soil moisture effects on predictions with CCSM
18	6-May	NCEP	Jiangfeng Wei, COLA	How much do different land models matter for climate simulation?
19	11-May	ESSIC	Huug van den Dool, NCEP/CPC	Methods of Multi-Model Consolidation, with Emphasis on the Recommended Cross-Validation Approach
20	27-May	NCEP	Vladimir Krasnopolsky, NCEP and ESSIC	Development of neural network emulations of model radiation for improving the computational performance of the NCEP seasonal climate forecasts
21	3-Jun	NCEP	Alexander (Sandy) MacDonald	The Nonhydrostatic Icosahedral Model: Description and Potential Use in Climate Prediction
22	10-Jun	COLA	Jim Carton, U. of MD	Ocean reanalyses: prospects for climate studies
23	24-Jun	NCEP	Yun Fan, CPC	

NCEP World Weather Building  
5200 Auth Road  
Camp Springs, MD 20746  
Contact: Fiona Horsfall,  
[fiona.horsfall@noaa.gov](mailto:fiona.horsfall@noaa.gov)

IGES / COLA  
4041 Powder Mill Road, Suite  
302  
Calverton, MD 20705  
Contact: Jim Kinter,  
[kinter@mail.iges.edu](mailto:kinter@mail.iges.edu)

ESSIC  
University of Maryland Research Park  
(M-Square)  
5825 University Research Court  
College Park, MD 20740  
Contact: Rong-Hua Zhang,  
[rzhang@essic.umd.edu](mailto:rzhang@essic.umd.edu)

Directions to NCEP from Capital Beltway 495 : Take exit 7B (Branch Ave. N.), make right at first light. The building is immediately on the left. At security barrier, push button on box to talk to guard. Security procedures require you to have a valid photo ID for entry into NOAA Science Center (WWB). Please allow time for security clearance procedures. Bring the seminar notice to facilitate entry to WWB.

Directions to COLA from Capital Beltway 495: Take Interstate 95 north toward Baltimore. Take first exit (29B – Route 212 West) to Calverton. Turn left at the first light (intersection of Powder Mill Road and Beltsville Drive) into Centerpark Office Park. COLA is located on the 3<sup>rd</sup> floor of building 4041. Parking is free.

Directions to ESSIC from Capital Beltway 495: Take Exit 23 to MD Route 201 (Kenilworth Avenue). Travel south for about 3 miles and turn RIGHT onto River Road. Take the first RIGHT turn AFTER the bridge, onto University Research Court.