



# CTB Joint SEMINAR Series



## Theme: CFS as a Prediction System and Research Tool

NOAA Climate Test Bed (CTB)

Center for Ocean-Land-Atmosphere Studies (COLA)

(All seminars are at 2 pm, unless otherwise indicated)

10 Sep 07	NCEP-707 <sup>1</sup>	<b>Cristiana Stan</b> (COLA) – Estimation of the Limit of Predictability in the Stratosphere vs. the Troposphere Using CFS
19 Sep 07	COLA-Sem <sup>2</sup>	<b>Augustin Vintzileos</b> (NCEP) – Subseasonal Prediction with the CFS: Forecast Skill and Prediction Barriers for Tropical Intraseasonal Oscillations
10 Oct 07	NCEP-707	<b>Ben Kirtman</b> (U. Miami/COLA) – Multi-Model ENSO Prediction Using CFS and CCSM
17 Oct 07	COLA-Sem	<b>Craig Long</b> (NCEP) - CPC's Evaluation of the Stratosphere in the Operational CFS and CFS-Next
14 Nov 07	NCEP-707	<b>Kathy Pegion</b> (COLA) – Sensitivity of MJO Predictability to SST
10 Dec 07	NCEP-707	<b>Zeng-Zhen Hu</b> (COLA) – Modes of Variability in the Atlantic in CFS
17 Dec 07	COLA-Sem	<b>Soo-Hyun Yoo</b> (NCEP) – Simulation of the Global Monsoon with CFS
9 Jan 08	NCEP-707	<b>Renguang Wu</b> (COLA) – Surface Latent Heat Flux and its Relationship with SST in the CFS Simulations and Retrospective Forecasts
16 Jan 08	COLA-Sem	<b>Wanqiu Wang</b> (NCEP) and Pingping Xie - Sources of Tropical SST Bias in the Operational CFS
31 Jan 08*	COLA-Sem	<b>Lindsey Williams Long, Jae Schemm, and Suranjana Saha</b> (NCEP) – Assessment of the CFS Predictability of the North American Monsoon
27 Feb 08	COLA-Sem	<b>Yan Xue</b> (NCEP) – NCEP's GODAS and Ocean Monitoring Products
12 Mar 08	NCEP-707	<b>Julia Manganello</b> (COLA) – The Influence of Tropical Pacific Biases on Climate Variability in the CFS
26 Mar 08	COLA-Sem	<b>Ken Mitchell, Rongqian Yang, Jesse Meng</b> (NCEP) – Summer and Winter Season Hindcast Experiments with the CFS using Different Land Models and Different Initial Land States
11 Apr 08 (10:00 a.m.)	NCEP-707	<b>Deepthi Achuthavarier</b> (GMU) – South Asian Summer Monsoon Intraseasonal Variability in CFS
23 Apr 08	COLA-Sem	<b>Jon Gottschalck</b> (NCEP) – MJO Monitoring, Assessment, and Research Activities at the Climate Prediction Center
14 May 08	NCEP-707	<b>David Straus</b> (COLA/GMU) – CFS as a research tool for understanding mid-latitude intra-seasonal variability and its relationship to SST
28 May 08	NCEP-707(?)	<b>Huug van den Dool</b> (NCEP) – Verification of Daily Forecasts by the CFS (the 2004 version)

\* rescheduled from 28 Nov 07

**1** NCEP Room 707: Security procedures require you to have a valid photo ID for entry into NOAA Science Center (WWB). Please give your name, affiliation, and phone number at the front desk. Bring the seminar notice to facilitate entry to WWB. Directions from Capital Beltway 495: Take exit 7B (Branch Ave. N.), make a right at first signal. The building is immediately on the left. At security barrier, push button on box to talk to guard.

**2** COLA Seminar Room: 4041 Powder Mill Road, Suite 302 // Calverton, MD 20705-3106 USA

Telephone: 301-595-7000 // [www@cola.iges.org](http://www@cola.iges.org)

Directions from the Capital Beltway (I-495): Take Interstate 95 north toward Baltimore. Take the first exit (29B - Route 212 West) to Calverton. Turn left at the first traffic light (intersection of Powder Mill Road and Beltsville Drive) into Centerpark office park. COLA is located on the 3rd floor of bldg. 4041. Parking is free.