Agenda for U.S. CLIVAR Decadal Predictability Working Group Meeting

Date: June 19, 2009
Location: Damon Room, NCAR Mesa Lab, Boulder, CO.

7:30 a.m. Continental Breakfast

8:00 a.m. Welcome, logistics, goals, agenda, review action items (15 minutes)

8:15 a.m. Coordination with other WGs (presentations +discussion) (1 hour 15 minute)
   1) Coordination with US AMOC Science Team (Jim Carton)(30 minutes)
   2) Input to WGCM on biases noted from CMIP3 and ideas to guide analyses (and archived variables) for CMIP5. Discussion of potential involvement in IPCC WG1 expert meeting on metrics. (Lisa Goddard)(30 minutes)
   3) Coordinated decadal prediction experiments with NCAR Climate Change and Climate variability Working Groups (Amy Solomon)(15 minutes)

9:30 a.m. Break

10:00 a.m. Involvement in upcoming workshops (presentations +discussion) (45 minutes)
   Do we want to organize special sessions at any of these meetings? Is there a good meeting that can overlap with a DPWG group meeting?
   2) 8th DecVar Workshop, Oct 2009, Maryland (10 minutes)
   3) RSMAS workshop on "Predicting the climate of the coming decades", Jan 2010, Miami (Ben Kirtman)(15 minutes)

10:45 p.m. Motivation for White Paper (30 minutes)
   Discussion of purpose for the white paper and how it differs from the documents already in existence (e.g., Hurrell et al.; Meehl et al.). Discussion of the proposed structure and sections. (Arun Kumar)
11:15 p.m. White Paper Section 2 (30 minutes)
Discussion on physical basis for additional predictability due to natural climate variations on decadal time-scales *(Jim Carton and Ben Kirtman)*

11:45 p.m. Lunch

12:45 p.m. White Paper Section 3 (45 minutes)
Discussion on methods to identify additional predictability and noise due to natural climate variations *(Matt Newman and Yochanan Kushnir)*

1:30 p.m. White Paper Section 4 (45 minutes)
Challenges. *(Ichiro Fukumori and Clara Deser)*

2:15 p.m. Break

2:45 p.m. White Paper Section 5 and general discussion (45 minutes)
Recommendations: Can the paper recommend a set of model experiments that would help with this question (or what is proposed under the CMIP5 is adequate?) *(Jerry Meehl and Doug Smith)*

3:30 p.m. DPWG Business (30 minutes)
• General discussion
• Future plans
  ▪ Assembling databases for metrics study
  ▪ Recommended timeline/scope of DecPred CMEP-type activities *(David Legler)*
• Action items

4:00 p.m. DPWG Meeting Adjourns