

## US CLIVAR SSMJO WG

### Telecon Discussion Items

May 5, 2006; 12:00-1:30pm US West Coast

1-818-354-9873

Items to do/consider BEFORE telcon in GREEN

#### 1) Discuss Draft Prospectus; Please review.

- Item by item discussion to make sure we all roughly agree on objectives, scope, potential activities, etc. Please bring additional items to consider.
  - Metrics (aspects to consider):
    - Simulation Quality: Simple to complex, surface and baroclinic wind structure, surface interactions, (extended or combined) EOF structures, vertical structures, variance of bandpassed quantities, wave-frequency, key variables, validation data set standards, objective/formal identification of observed events, intensity scale.
    - Forecast Verification: Potentially based on some of the metrics above but possibly skewed towards applications (e.g., rainfall instead of U200), focus regions, RMSE and AC vs lead time, PC of a given EOF structure vs lead time, data availability for hindcast as well as forecast assessment.
  - Modeling Activities
    - Establish firmer link between CLIVAR and GEWEX (e.g. GCSS case studies)
    - CLIPAS
    - GSFC-led Climate/MJO/Hurricane proposal
    - Other ongoing PI-led activities
    - Different scales of modeling (CRMs, RCMs, GCMs)
  - Prediction: Research, Experimental and Operational
    - Experimental Forecast Website: Please Visit Briefly: <http://www.cdc.noaa.gov/MJO/>
    - CPC/EMC/NOAA activities
    - See Metrics discussion above.
  - Applications considerations – lengthy discussion is premature for this telecon.
  - Coordination
    - CLIVAR Asian-Australian Monsoon Panel
    - GEWEX (see Modeling Activities above)
- What's in a name? SSMJOWG, MJOWG, SSWG?

#### 2) Meetings

- First WG meeting: US CLIVAR Summit; Breckenridge, July 25, 26; Check Availability
- First Workshop, when, where and what objectives? Possibly linked to AAMP.

#### 3) WebSite & Outreach Activities Discussed in WG Proposal

- [http://www.usclivar.org/Organization/MJO\\_WG.html](http://www.usclivar.org/Organization/MJO_WG.html)  
Please visit this (DRAFT) web site to see what they have in mind as well as [www.usclivar.org](http://www.usclivar.org).  
Suggest: *Membership Table, Terms of References, Publications, Activities, Calendar, Links, References, "Result of the Month"*
- "Result of the Month" / "Result Showcase" on US CLIVAR Web Site
- CLIVAR Exchanges; October Issue

#### 4) Next Telecon(s)

- Late May; Monday-Wednesday, 30-31 May (after AGU); Check Availability
- ? Mid-Late June
- ? Mid July