

US CLIVAR MJO WG

Telecon Minutes

May 31, 2006; 12:00-1:30pm US West Coast

Telecon Participants: L. Donner, E. Maloney, M. Moncrieff, K. Sperber, D. Waliser, W. Wang, K. Weickmann

Metrics Update: Duane's suggestion to address MJO metrics one level at a time was adopted, as was his strawman proposal for level 1 metrics. However, the specific implementation of the proposed metrics raised a series of questions regarding variable choices and methodology, and it was agreed that a demonstration of these metrics, exercising a few of the options, would be advisable. Ken agreed to oversee the procedure, and he has outlined the initial calculations that Duane, Klaus, and Eric have agreed to undertake in time for next telecon (if possible; see the attached strawman document).

Simulation and Forecasting Resources Update: (via Waliser) Schubert sent out requests to a number of researchers and institutions and heard positive/informative replies from a few and planned to follow up via phone and email with a number of others. A more complete update is expected during the next telecon.

Planning for Working Group Meeting in July: The following was discussed/confirmed.

Expected Attendees: Waliser, Sperber, Zhang, Maloney, Weickmann, Moncrieff,

Expected Absences: Schubert, B. Wang, W. Wang, Donner

International Additions: Hendon (US CLIVAR support), Woolnough (Int. CLIVAR support)

Substitutes and Additions: Higgins agreed to attend in part substituting for W. Wang and to present NCEP/CPC Hazards Assessment activities relevant to the MJO. We considered the possibility of getting a GFDL substitute and Waliser agreed to contact Legler about the support issues this involves.

Discuss recent issues passed around regarding time and multiple, conflicting, complementary meetings in relation to Workshop plans in 2007: This involves plans by IPRC to hold a "Monsoon Workshop" in Feb/Mar of 2007. Along with this Bin Wang would like to include the meeting for the International CLIVAR Asian-Australian Monsoon Panel (AAMP) meeting and the next CLIPAS meeting, and considered/offered to also include the first CLIVAR MJOWG Workshop activity. There were a number of email exchanges the previous week about what week to hold such a meeting, if it was feasible, etc (these included Wang and Hendon, AAMP co-chairs, and a number of others). Ken suggested the week of the 19-23 Feb which directly follows the Systematic Errors Workshop in San Francisco and would alleviate the need for some international participants to fly abroad twice. In any case, as the topic and objectives of a MJOWG Workshop are not defined yet, it seems a bit premature to weigh in on this definitively and it is hoped and expected that some resolution on being included within this multi-objective meeting will be considered at our WG meeting in July.

Web site and Outreach Issues: The material announcing the formation and objectives of the CLIVAR MJOWG that was sent to CLIVAR Exchanges and CLIVAR Variations was distributed with the agenda and the WG told of the plans for these two newsletters to publish it in their next versions. The minutes also included draft material for the WG website (TOR, links, documents) which elicited few comments. In general, the draft material was agreed upon to the point that it could be given to Cathy Stephens to be put on the web site and then the WG would be queried again for suggestions. It was decided that the Papers/Reference links might include mainly review like material and maybe new papers. In addition, Eric Maloney suggested that the site also contain a brief description of the MJO and central motivation for its scientific and practical importance. This was unanimously agreed upon to be a good idea and Maloney agreed to provide an initial draft of this material. Finally, the agenda also included a suggestion

by Waliser to make the “results of the month” portion of the website focus more on applications and interactions than nitty-gritty details of the MJO in an interest of communicating the MJO’s importance to a wide audience (e.g., researchers and program managers in other fields). In general this idea was accepted and the initial push may be to get a few of these interactions highlighted on the web site such as interactions with ENSO (Zhang), hurricanes (Maloney), high latitudes (Vecchi), ocean color/ecosystem (Waliser). In the long run, rather than a result for every month, the objective might be to highlight a dozen or so of these connections with other weather/climate processes.

Next Telecon(s): The 27th or 28th of June is expected to be the target date of the next telecon (in part due to the conflict with the CCSM meeting in Breckenridge the week before which will draw a few of our members away).