VERY, VERY ROUGH DRAFT NOTES FROM CEOP KEY PERSONS CONFERENCE CALL 29 MAY 2008

STATUS REPORTING

CPPA+ Jin Huang:

As I mentioned in the opening part of the call we got very nice updates from Jin on the CPPA where she mentioned the '08 priorities that included the Local Projects/Experiments aspect and the Regional Modeling component that you are a contributor to and then the Drought study which includes some land surface hydrology and she noted also that there was an aerosol/cloud study topic being emphasized. These all sounded great as far as their synergy with CEOP. Jin further noted that the '09 topics also mesh well with CEOP the call will go out end of June or early July with predictability (seasonal), extremes, and even some hydrological applications in mountainous regions seems to fit very well with the emphasis of these sciences in CEOP, namely CEOP Extremes and CEOP HE. Jin also provided some very helpful comments with respect to other points on the agenda of the call.

Data Management+ Steve Williams:

Steve Williams gave a great summary of the situation relative to CEOP Data Management by pointing out that there was a new CEOP DM Web Page that had been launched recently and then noting that the European Reference site managers had met recently and agreed to move ahead with provision of data to CEOP even going back to 2005 to ensure that there would be a continuous record from the Coordinated Enhanced Observing Period EOP time period. Steve noted though that we needed to get this part of the CEOP community better engaged which we discussed later in the call. Steve mentioned that his group was sending out a questionnaire to all site managers that was related to cloud, aerosol and other ancillary data that they may be collecting and which could become part of the CEOP database or linked to. Meta-data from new sites is also something that Steve noted was important for us to mobilize this component of CEOP to provide. Finally, he mentioned that there was a need to clarify or at least better communicate the exact status of the CEOP Satellite Data Archive. In this context, we agreed that we needed a CEOP Satellite Data Status conference call with Reps from NASA, NOAA, ESA and JAXA. Petra and I are going to follow-up on that. Toshio also agreed to finalize an earlier action to provide metrics related to the CEOP Satellite data archive in response to an earlier request by the GEWEX SSG for CEOP to provide metrics related to all its data archives

LPB+ Hugo Berbery

Hugo told us about meetings that have been held within the LPB framework recently, one in Paraguay and one in the USA. Both were productive; the first one was held at Itaipu, the largest Hydropower Plant of the Americas. During the meeting it was agreed to establish a Framework Agreement to promote the collaborations between Itaipu and LPB, including the possibility of installing instruments in Itaipu's secure areas. The other meeting was held in Boulder (USA) with the aim of interesting USA scientists in getting involved in an LPB field campaign that is being planned for 2011. Hugo mentioned that

two flux towers are expected to be installed in the LPB region that might be able to contribute to CEOP. We agreed to undertake discussion of this in the context of a CEOP Data Managers Conference call (see below). In this context, it is recognized the need to identify a person at CPTEC that can act as LPB data manager and with whom CEOP can interact. From the monsoon perspective Hugo reported on the VAMOS annual meeting held recently. He noted that there is good synergy between the cross cutting themes that VAMOS is discussing and those that CEOP has under consideration: anthropogenic climate change, modeling and extremes.

Hugo also added good comments and suggestions on other aspects of the agenda, particularly related to timelines that show more about how CEOP is and plans to meet its commitments as set out in the CEOP SIP. His comments paralleled very closely the breakout that Toshio and you had envisioned for how to organize and manage CEOP.

MANAGEMENT/ORGANIZATIONAL FRAMEWORK

Management Grouping, CEOP Web Page, September meeting, Conference call mechanism+ All participants:

In that context, we all agreed that we have a very active modeling group and have established conference calls with that part of the CEOP community that includes a rather large number of participants that call then spawns smaller calls on focused topics. To follow that paradigm we then felt it was necessary to establish a similar grouping of the RHP representatives (8) with the science crosscut leaders (4) and the regional climate study heads (4). Action is on Petra and I to come up with the right list of participants and to organize a conference call with these folks in the near future.

To handle the specific data issues such as the one above related to getting data from new flux towers in LPB as well as getting data from sites in the USA, South America and Europe we agreed that we needed to do a call with key CEOP Data Management leaders and the actual CEOP reference site managers. This goes beyond discussing these matters with just the RHP reps since many sites are now outside the RHP's. This led us to conclude we need such a call with a group of key persons for each region including Europe, Asia/Australia, NA and SA. Action is on Petra and I to come up with names and timing for such calls to be accomplished hopefully before the September meeting in Geneva. Steve will help us with that planning.

That was the jist of the call as I discussed with you on the phone. We also thought that we had some special cases that needed conference calls to clarify including the satellite data matter as noted above and some type of communication with work being done in Africa including especially AMMA.

Other topics related to the CEOP Home Page Web site. We discussed all of your written points and those we received from others plus those we agreed on in realtime during the call. The result is that Petra will act on the conclusions we reached and make changes as

appropriate and hopefully release the Page formally to the broader community by early next week.

We have now found sufficient hotel rooms in Geneva to go ahead with our plans for the meeting there the week of 15 September 2008. In that context Toshio noted that we need to think of the overall strategic approach for the meeting to include (i) a comprehensive over view of the status and near future plans of each aspect of CEOP; (ii) develop and agree on our minimum successes up to now including our data, scientific achievements and deliverables; (iii) Kick-off our full blown data archiving scheme for getting data flowing and readily available to the broader community from each element of CEOP, as we have now broken it down, (Modeling; RHP/crosscuts/regional studies; and Reference sites and including satellite data). With these three elements as our CEOP Management/Organizational framework we would also identify a mechanism for establishing a written status reporting scheme for each component using the template of the GEWEX Reports that we fill out each year for the SSG only this time we would enforce our own system of quarterly reporting that will come out of the Conference Call process we will be introducing over the next several months.

Finally we agreed that the WebEx scheme for setting up these types of Conference Calls was less expensive and just as convenient as the previous method and so we would stick with it for the foreseeable future.