

**CLIVAR International Climate of Twentieth Century Project  
Workshop, Met Office, Exeter, UK, March 13-15, major follow up activities.**

[update: 1 October 2008]

**Immediate**

1. Chris F. contacted American Met Soc to explore 1.5-3 hour session in the Climate Variability and Change Symposium at the Annual Meeting in Jan 2008 in New Orleans, with prior guidance from Jim K.

*Done.*

2. Jim K will post Exeter presentations to the C20C web site

*Done. Please see [http://www.iges.org/c20c/workshops/200703/final\\_agenda.html](http://www.iges.org/c20c/workshops/200703/final_agenda.html)*

3. Break-out group reports. Need to include some specific prioritised experiments following C20C protocols or staged plans for data. Two time scales:

a. March 2007 – c. April 2009

b. c. April 2009 -c. May 2011

*Done, basically to the end of 2009 at this stage.*

**Follow up**

1 Report from Adam S. and Fred K. on comparison of model data in close to its current form sent to all groups to solicit further model data and metadata Deadline: 10 May 2007

*Done*

2 Any revised forcing data protocols sent to C20C participants by Jeff K.

*Done*

3 Put a "matrix" of experiments and groups conducting them on the web site and a revised list of saved variables and frequencies with which they should be saved. Deadline: 15 May initially, updated as needed.

*Not complete yet.*

4 Short report for CLIVAR EXCHANGES (similar to previous workshop reports)

*Done.*

5 Discussions on strengthening links of C20C to WGSIP at the Barcelona meeting in early June 2007.

*Done*

6 Co-chairs to complete a list of agreed presentation titles for C20C session at AMS including groups who did not attend the Exeter meeting. Deadline: 20 June 2007

*Done*

7 Authors must input their abstracts to AMS to C20C session by this date.

Deadline: 1 Aug 2007

*Done*

8. Hold C20C session, and contribute to WAMME session, at the AMS Annual Meeting Jan 2008

*Done. There were 3 C20C sessions in New Orleans in the 20<sup>th</sup> Climate Variability and Change Symposium including 18 presentations and a poster session and input to a special WAMME meeting.*

9. CLIVAR EXCHANGES article published Jan 2008

*Done*

10. Climate of the Twentieth Century Project papers based on the work currently led by Adam and Fred Deadline for submission to Journal: 28 Feb 2008

*Done. Articles in press with on line preprints available in Climate Dynamics*

11. Complete first set of C20C projects and first stages of HadISST2

Deadline: 28 Feb 2009. *HadISST2 is currently scheduled for completion March 31 2009*

12. Next workshop late 2009 in Australia or another venue not in Europe or USA

### **Additional Items**

Tianjun Zhou has submitted a third C20C paper to Climate Dynamics on the East Asian monsoon.

Chris Folland has a C20C-related paper on the Summer North Atlantic Oscillation in press in *J. Climate* and on line preprint now available (dated 22 Sept 2008).

Chris Folland is negotiating with LUCID for C20C protocol LUCID model data for studying links between the West African Monsoon and European summer climate starting in mid 2009.

The SPARC DynVar project is using the C20C protocol for its low-top/high-top experiments to understand troposphere-stratosphere interaction (see

<http://www.sparcdynvar.org/storage/dynvar-documentation/kushner.2007.c20c.pdf>).