International Climate of the Twentieth Century Project

http://www.iges.org/c20c/

Newsletter – June 2013 - 6th C20C Workshop

The International CLIVAR Climate of the 20th Century Project (C20C) continues to operate as a volunteer cooperative of climate research groups worldwide that conduct numerical experiments with global climate models according to prescribed protocols that are determined by the group. We are continuing to plan the 6th C20C Workshop, which will be held at the University of Melbourne, Melbourne, Australia during 5-8 November 2013 – please see below for particulars. A number of other updates on C20C data sets and publications are also provided below.

- **6th C20C Workshop – Melbourne, Australia – 5-8 Nov. 2013**

  A circular for the 6th C20C Workshop is attached below.

- **HadISST2**

  The HadISST2 SST and sea ice analysis for 1850-2009 is presented as an ensemble of ten realisations (the sea ice has only one realization, but has been combined separately with each of the ten SST ensemble members). A daily version is available that has been interpolated to a 0.25 degree daily grid by combining the 1 degree monthly SST anomaly analysis with a 0.25 degree daily climatology. For all ten members combined, this represents of the order 1.5 TBytes of data. The HadISST2 sea ice analysis makes use of a simple linear interpolation (not compatible with the Taylor method). The Hadley Centre has also produced a further ten members for 1961-2009 based on a 1-degree pentad SST anomaly analysis; this is also available on a 0.25 degree daily grid. Updates through 2010 are currently in progress.

  The key paper describing the HadISST2.1.0.0 analysis is in review and available on request. Users wishing to make early use of HADISST2 data should contact Nicola Rayner directly (nick.rayner@metoffice.gov.uk).

- **Publications**

  The list of C20C-related papers has been updated. Please see
  http://www.iges.org/c20c/C20C_related_papers_May2013.pdf

  for the latest list. Please let Jim Kinter (kinter@cola.iges.org) know if you have corrections or additions to this list. Please be sure to include a statement in the acknowledgments of any paper submitted that it is related to the C20C project (guidelines for this are posted here: http://www.iges.org/c20c/proper_citation.pdf).

  Jim Kinter and Chris Folland

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Hadley Centre
Fitzroy Rd
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Center for Ocean-Land-Atmosphere Studies
George Mason University
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6th C20C Workshop – Melbourne, Australia – 5-8 Nov. 2013 – Second Circular

The 6th Workshop of the International CLIVAR Climate of the 20th Century Project (C20C) will be held 5-8 November 2013 in Melbourne, Australia.

- *Venue*: The meeting is being hosted by the School of Earth Sciences at Melbourne University:
  School of Earth Sciences, University of Melbourne
  Corner of Elgin and Swanston Streets
  Parkville, VIC 3010 Australia
  The meeting will be held in the Fritz Loewe lecture theatre in the McCoy Building (see map below).
- *Abstracts:* Please submit abstracts by **15 September 2013** to:
  Jim Kinter
  Center for Ocean-Land-Atmosphere Studies, AOES Department
  107 Research Hall, Mail Stop 2B3
  George Mason University
  4400 University Drive
  Fairfax, VA 22030 USA
  Please note: We encourage everyone to attend in person to contribute to Breakout Groups and discussions; however, remote presentations will be supported for those who cannot travel to the workshop venue. Please let us know with your abstract submission if you plan to attend in person.
- *Web page:* A web page with up to date meeting information will be posted by the end of July – we will send out the URL when it is available. Abstracts can also be submitted through the web page.
- *Registration*: There is no registration fee.
- *Agenda*: The Workshop will begin at approximately 0900 on Tuesday, 5 November and adjourn at approximately 1230 on Friday, 8 November, followed by a half-day excursion on Friday afternoon for which the details are still being determined. Morning and afternoon tea breaks will be provided by the main sponsor, the Australian Research Council (ARC) Centre of Excellence for Climate System Science (http://climatescience.org.au/), for which the C20C project is grateful.
- *Themes*: The Workshop will be organized around the following sub-projects:
  - HadISST2
  - Precipitation Trends
  - Attribution and Detection
  - Summer North Atlantic Oscillation
  - Weather Noise
  - Mid-Latitude Predictability

  More generally, any other aspect of climate variability of the 20th and 21st centuries addressed using observations, global atmospheric general circulation models (AGCM) or coupled global climate models (CGCM) is welcome. Participants are encouraged to suggest other key focus topics for consideration before, during, or after the Workshop.
- *Lodging*: A block of hotel rooms has been reserved for Workshop participants at the **Rydges on Swanston** hotel – please see details below. Lodging can also be reserved at any other Melbourne hotels within a few miles of the meeting venue – the public tram system in Melbourne is very reliable and provides excellent service to the meeting venue. It should be noted that the Melbourne Cup (http://melbournecup.com/, a popular horse-racing event in the city) will be held on Tuesday, 5 November 2013, so the city will be busy with a carnival atmosphere and hotel rooms difficult to obtain – C20C participants should book their hotel rooms as soon as possible to ensure lodging.

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COLA

6th C20C Workshop – Melbourne – Hotel Information

Rooms have been reserved at the following hotel for C20C participants:

Rydges on Swanston
701 Swanston Street
Carlton VIC 3053

Reservations Manager:	Mel Karacan	
Rate Code:	BLH4	
Block Code:	1311MONASH	
Phone:	+613 9347 7811	
Fax:	+613 9347 8225	
Email:	melek_karacan@rydges.com	
Web:	www.rydges.com	
Block Rates:	Sunday 3rd November:	$170
	Monday 4th November:	$170
	Tuesday 5th November:	$299
	Wednesday 6th November:	$170
	Thursday 7th November:	$170

Rate includes overnight accommodation in an Executive Queen Room and free wifi. Breakfast will be $15.00 if reserved at the time of the booking.

C20C participants should contact Mel by phone or email to make the booking. Please mention the Rate Code and Block Code when making your reservation.

In addition, C20C participants are welcome to consider making alternative private bookings at any hotels within Melbourne that have reasonable access to the public tram system. The public tram system is very extensive, reliable, timely and efficient.

Map of 6th C20C Workshop Venue and Environs