

# April 2011 U.S. CLIVAR News-gram



Please forward to interested colleagues. If you have announcements to include in our next issue or if you would like to be removed from the news-gram email list please email Cathy Stephens in the U.S. CLIVAR Office ([cstephens@usclivar.org](mailto:cstephens@usclivar.org)).

## Table of Contents

- Calendar of Events
- Announcements of Opportunity
  1. WCRP Open Science Conference call for papers and posters
  2. 10<sup>th</sup> International Conference on Southern Hemisphere Meteorology and Oceanography call for papers and posters
- Position Announcements
  1. Cooperative Institute for Research in Environmental Sciences (CIRES) Research Associate
- Meetings and Workshops
  1. Summer School on Climate Impacts Modeling for Developing Countries: Water, Agriculture and Health

### Announcements

- New outreach website for research oceanographers
- State of the Arctic Coast 2010 – Scientific Review and Outlook

---

## Calendar of Upcoming Events

(for more information-[www.usclivar.org/calendar.html](http://www.usclivar.org/calendar.html))

### May

2-4: Conference on Polar Meteorology and Oceanography (Boston, MA)

2-5: CLIVAR SSG-18 (Paris, France)

2-6: Workshop on Advances in the Use of Historical Marine Climate Data (Frascati, Italy)

9-11: Global Synthesis and Observations Panel Data Meeting (Grenoble, France)

### June

6-24: NCAR Advanced Study Program on Extreme Weather under Climate Change (Boulder, CO)

13-17: GODAE Ocean View-GSOP Workshop on Ocean Observing System Evaluation (Santa Cruz, CA)

20-24: Coupled Earth System Model Workshop (Breckenridge, CO)

27 – July 2: 3rd International Summit on Hurricanes and Climate Change (Rhodes, Greece)

28- July 11: IUGG Meeting (Melbourne, Australia)

## July

7-8: The First XBT Science Workshop: Building a Multi-Decadal Upper Ocean Temperature Record (Melbourne, Australia)

12-15: US AMOC/UK RAPID Meeting (Bristol, UK)

19-21: U.S. CLIVAR Summit (Woods Hole, MA)

25-29: CLIVAR Indian Ocean Panel Meeting (Chennai, India)

---

## Announcements of Opportunity

### **1. WCRP Open Science Conference call for papers and posters**

The deadline for abstracts has been extended for two weeks. The deadline is now 15 May 2011. Visit the Call for Abstracts Conference page (<http://conference2011.wcrp-climate.org/abstracts.html>) to submit an abstract.

### **2. 10<sup>th</sup> International Conference on Southern Hemisphere Meteorology and Oceanography call for papers and posters 23-27 April 2012 Noumea, New Caledonia**

Abstracts for papers and posters will be due by 15-Sep-2011 and the early registration deadline will be 18-Jan-2012. The conference web page is available at <http://10icshmo.org>.

## Position Announcements

### **1. Cooperative Institute for Research in Environmental Sciences (CIRES) Research Associate**

The Cooperative Institute for Research in Environmental Sciences (CIRES) at the University of Colorado@Boulder invites applications for a Research Associate, Postdoctoral, to study atmosphere-ocean interaction in the Kuroshio-Oyashio extension (KOE) region. The project entails using observations and model experiments to better understand decadal changes in the KOE and their impact on the large-scale atmospheric circulation and its predictability. The successful applicant will design, conduct and analyze high-resolution atmospheric general circulation model (GCM) simulations to diagnose the response to sea surface temperature (SST) anomalies in the KOE region. The postdoc will also be involved in all aspects of this research as part of a team of atmospheric scientists and oceanographers, including Matt Newman and Michael Alexander (NOAA/ESRL/Physical Sciences Division and CIRES/University of Colorado), Young-Oh Kwon (Woods Hole Oceanographic Institute, WHOI) and Claude Frankignoul (Université Pierre et Marie Curie and WHOI) and may spend some time at WHOI investigating the causes of oceanographic variability in the KOE. Experience with numerical models, including having conducted atmosphere, ocean or coupled GCM and/or mesoscale model simulations and the analysis of atmosphere and/or ocean data sets is desirable. The successful applicant will be located at the National Oceanic and Atmospheric Administration /Physical Sciences Division (NOAA/PSD) in the David Skaggs Research Center in Boulder, and will therefore be required to obtain a NOAA clearance at the outset of the appointment. Desired start date for this position is

September 1, 2011.

Required:

A recent Ph.D. in atmospheric science, oceanography, or a related field. Proof of degree will be required at time of hire. Questions may be directed to: Matt Newman ([matt.newman@noaa.gov](mailto:matt.newman@noaa.gov)) and Michael Alexander ([michael.alexander@noaa.gov](mailto:michael.alexander@noaa.gov))  
The position will be filled as a Research Associate through the University of Colorado at Boulder. The University offers an attractive benefits package, including 22 vacation days per year.

To apply: Applicants must apply to [jobs@CU](mailto:jobs@CU)  
[www.jobsatcu.com/applicants/Central?quickFind=64109](http://www.jobsatcu.com/applicants/Central?quickFind=64109)

Be prepared to: Complete your EEO information; upload cover letter, resume/vita, proof of PhD or a letter stating when you will receive your PhD. Proof of degree is required upon hire date (Doc 1), a list of three references with complete contact information, and a letter of recommendation (Doc 2) If you do not have a letter of recommendation, upload a statement that a letter will be sent to [jobs@cires.colorado.edu](mailto:jobs@cires.colorado.edu) which cites your name & this job (812846). A total of three references, one letter and two contacts are required.

## **Meetings and Workshops**

### **1. Summer School on Climate Impacts Modeling for Developing Countries: Water, Agriculture and Health**

The on-line application form can be accessed via the ICTP activity agenda page at: <http://agenda.ictp.it/smr.php?2262> . Once in the website, comprehensive instructions will guide you step-by-step, on how to fill out and submit the application form. Kindly send all file attachments in Word or PDF format. **Deadline for receipt of applications is 31 May 2011.**

---

## **Announcements**

- **New outreach website for research oceanographers**

A new outreach website for researchers in oceanography and related fields, [www.open-ocean.org](http://www.open-ocean.org), was launched in March 2011. This website applies "Facebook" or blog-style social networking technology to let scientists communicate basic ideas directly to the public. The site includes a facility to acknowledge a funding agency and grant number, thus having a quantifiable outreach activity to show program managers.

Any PhD level researchers in oceanography, climate, and similar fields are welcome and encouraged to sign up and contribute. Already, more than fifty oceanographers around the world have signed up. For more information please visit [www.open-ocean.org](http://www.open-ocean.org) and also see the about page, [www.open-ocean.org/about.html](http://www.open-ocean.org/about.html). For questions or comments feel free to contact Jonathan Lilly at NorthWest Research Associates, [lilly@nwra.com](mailto:lilly@nwra.com).

- **State of the Arctic Coast 2010 – Scientific Review and Outlook**

Published online by IASC, LOICZ, IPA and AMAP. The report focuses on sensitive coasts and thus represents an update of the two previous reports covering the entire Arctic region that examine the impacts of climate change, “Arctic Climate Impact Assessment” (ACIA, 2005), and the current social processes, “Arctic Human Development Report” (AHDR, 2004). It draws an initial interdisciplinary picture of the scientific understanding of the interplay between humanity and the rapidly changing nature on the coasts.

<http://www.loicz.org/press/index.html.en>