

CIRES/PSD 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), 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

Michael Alexander 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

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 which sites your name & this job (812846).

We are looking for a total of three references, one letter and two more we may contact.

Job Code PSD-1

The University of Colorado at Boulder is committed to diversity and equality in education and employment. The University of Colorado at Boulder conducts background checks for all final applicants being considered for employment.