
Sent: Tuesday, January 28, 2014 12:30 PM
Subject: DISCCRS News - January 28, 2014

DISCCRS News

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Looking for more career resources? Check out the Career Resources page of the DISCCRS website (<http://disccrs.org/career>) for a great collection of resources for developing professional skills, locating funding opportunities, crafting grant proposals, and more.

RESOURCES

Watch the Earth Warm Since 1880 in This Fascinating Animation - The Atlantic Cities - January 22, 2014 - <http://goo.gl/1tAq85>

Source: **Five-Year Global Temperature Anomalies from 1880 to 2013** - NASA Scientific Visualization Studio - <http://goo.gl/9PtFRG>

National contributions to observed global warming - Environmental Research Letters - Volume 9, Number 1 - January 15, 2014 - <http://goo.gl/12ByqU>

Related: **The seven deadly sinners driving global warming** - New Scientist - January 15, 2014 - <http://goo.gl/UJXj90>

Two Discussion Papers from the Harvard Project on Climate Agreements:

Comparability of Effort in International Climate Policy Architecture - Discussion Paper 2014-62 - January 2014 - <http://goo.gl/xqxjR0>

The Optimal Energy Mix in Power Generation and the Contribution from Natural Gas in Reducing Carbon Emissions to 2030 and Beyond - Discussion Paper 2014-63 - January 2014 - <http://goo.gl/dVXj3h>

NEWS

2013 is 4th Hottest (or 7th); Either Way, it's Toasty - Climate Central - January 21, 2014 - <http://goo.gl/0VniUN>

Sensitivity of carbon cycle to tropical temperature variations has doubled, research shows - University of Exeter Press Release - January 26, 2014 - <http://goo.gl/QiFMpZ>

Rain Falling on Mountains Speeds CO2 Removal - Climate News Network (via Climate Central) - January 26, 2014 - <http://goo.gl/2C7wbX>

Great Lakes evaporation study seeks to dispel misconceptions - University of Michigan News Service - January 21, 2014 - <http://goo.gl/Nifggs>

Short on Ocean Data, Scientists Turn to Seals for Help - Climate Central - January 24, 2014 -

<http://goo.gl/UROZDe>

Iraq's environment, water supply in severe decline - report - Thomson Reuters Foundation - January 27, 2014 - <http://goo.gl/gT7OLY>

Heat Stress Drives Climate Migration - ClimateWire (via Scientific American) - January 27, 2014 - <http://goo.gl/M7jnUV>

Climate change threatens Winter Olympics - University of Waterloo Press Release - January 23, 2014 - <http://goo.gl/DTmMCB>

Industry Awakens to Threat of Climate Change - New York Times - January 23, 2014 - <http://goo.gl/jFYqVJ>

China must spend \$330 billion more to do fair share on climate - report - Reuters - January 22, 2014 - <http://goo.gl/sgJVBh>

China's solar industry rebounds, but will boom-bust cycle repeat? - Reuters - January 23, 2014 - <http://goo.gl/NFd6qk>

FORUM

Thomas L. Friedman: WikiLeaks, Drought and Syria - New York Times - January 21, 2014 - <http://goo.gl/xlZnb6>

Damian Carrington: EU 2030 climate action: a big step that is not enough - Damian Carrington's Environment Blog (Guardian) - January 22, 2014 - <http://goo.gl/JrVVBW>

Julie Halpert: U. of Michigan, Others Exploring Faculty Public Outreach Issues - Yale Forum on Climate Change & the Media - January 22, 2014 - <http://goo.gl/9uAQcp>

John Abraham: Tony Eggleton offers an excellent introduction to climate change - Climate Consensus - the 97% blog (Guardian) - January 22, 2014 - <http://goo.gl/1pdhOS>

"A Short Introduction to Climate Change is a must-read for anyone who is concerned about the climate."

JOBS

Looking for more job-hunting help? Please visit the News & Links page of the DISCCRS website (<http://discrs.org/news>) for a list of climate change-related job listservs, or our Career Resources page (<http://discrs.org/career>) for a great collection of resources for developing professional skills, locating funding opportunities, crafting grant proposals, and more.

Postdoc - Biomass Burning Aerosols - Department of Meteorology - Faculty of Science - University of Reading (UK) - http://discrs.org/newsletter/2014_01_28_Postdoc_UReading.pdf

Postdoc - Aquatic Biogeochemistry - Department of Geological Sciences - University of Florida (USA) - http://discrs.org/newsletter/2014_01_28_Postdoc_UFlorida.pdf

Postdoc - Atmospheric Chemistry Modeling - School of Engineering and Applied Science - Harvard University (USA) - http://discrs.org/newsletter/2014_01_28_Postdoc_HarvardU.pdf

Postdoc - Atmospheric processes - Climate Change Research Centre - Faculty of Science - University of New

South Wales (Australia) - http://discrs.org/newsletter/2014_01_28_Postdoc_UNewSouthWales.pdf

Postdoc - Atmospheric Science - Department of Geosciences - University of Oslo (Norway) - <http://goo.gl/8FOCff>

Postdoc - Climate Change Scenarios, Vulnerability, Impacts and Adaptation - African Climate & Development Initiative - University of Cape Town (South Africa) - http://discrs.org/newsletter/2014_01_28_Postdoc_UCapeTown.pdf

Postdoc - Climate Dynamics - Department of Earth, Atmospheric, and Planetary Sciences - Purdue University (USA) - http://discrs.org/newsletter/2014_01_28_Postdoc_PurdueU.pdf

Postdoc - Cloud Feedbacks - Cloud Processes Research Group - Program for Climate Model Diagnosis and Intercomparison - Lawrence Livermore National Laboratory (USA) - http://discrs.org/newsletter/2014_01_28_Postdoc_LLNL.pdf

Postdoc - Data Analysis - British Antarctic Survey (UK) - http://discrs.org/newsletter/2014_01_28_Postdoc_BritishAntarcticSurvey.pdf

Postdoc - Geochemistry - Department of Earth Sciences - University of Cambridge (UK) - <http://www.jobs.cam.ac.uk/job/2804/>

Postdoc - Geostatistical Analysis - Department of Regional Climate and Hydrology - University of Augsburg (Germany) - http://discrs.org/newsletter/2014_01_28_Postdoc_UAugsburg.pdf

Postdoc - Green infrastructure adoption - Department of City and Regional Planning - University of Pennsylvania (USA) - http://discrs.org/newsletter/2014_01_28_Postdoc_UPennsylvania.pdf

Postdoc - Ice-phase Aerosol-Cloud Interactions - Department of Environment - University of Leeds (UK) - http://discrs.org/newsletter/2014_01_28_Postdoc_ULeeds.pdf

Postdoc - Impact of Climate Change on Extreme Weather - Laboratoire des Sciences du Climat et de l'Environnement - Institut Pierre Simon Laplace (France) - http://discrs.org/newsletter/2014_01_28_Postdoc_LSCE_IPSL.pdf

Postdoc - Climate change and Antarctica - Multidisciplinary (Atmospheric physics, climatology, meteorology, glaciology, or natural sciences) - Universidad de Santiago (Chile) - http://discrs.org/newsletter/2014_01_28_Postdoc_USantiago.pdf

Postdoc - Interpreting and forecasting Adriatic surface currents - Institute of Oceanography and Fisheries (Croatia) - http://discrs.org/newsletter/2014_01_28_Postdoc_InstOceanographyFisheries.pdf

Postdocs - Ozone Hole-Climate Dynamics - Massachusetts Institute of Technology, Columbia University, Johns Hopkins University, and National Center for Atmospheric Research (USA) - <http://goo.gl/mPWe80>

Postdocs (2) - Predictability of Weather and Climate - Department of Atmospheric, Oceanic and Planetary Physics - University of Oxford (UK) - <http://goo.gl/9Ow67i>

Postdocs (3) - Geomorphology, sedimentology, structural geology, and isotope geochemistry - Geological Survey of Norway (Norway) - <http://goo.gl/CWNE48>

Asst/Assoc Prof - Environmental Studies - Department of Environmental Studies - St. Mary's College of Maryland (USA) - http://discrs.org/newsletter/2014_01_28_AsstProf_StMarysCollegeMaryland.pdf

Visiting Asst Prof - Environmental Studies - Environmental Studies Program - Oberlin College (USA) - <http://goo.gl/HpEXTg>

Assoc Prof - Meteorology & Climate Science - Meteorology and Climate Centre - University College Dublin (Ireland) - http://discrs.org/newsletter/2014_01_28_AssocProf_UCDublin.pdf

Scientist - Micrometeorology/Bioclimateology - Department of Bioclimateology - Georg-August University of Göttingen (Germany) - http://discrs.org/newsletter/2014_01_28_Scientist_Georg-AugustU.pdf

Associate Editor (Biogeochemistry) - Nature Geoscience - Nature Publishing Group (UK preferred) - <http://goo.gl/BSn53v>

DISCCRS NEWS Editor: C. Susan Weiler, Whitman College

Contributing News Editor: Nancy Novitski, University of Oregon

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DISCCRS is supported by the U.S. National Science Foundation Collaborative Grants SES 0931402 to University of Oregon and SES 0932916 to Whitman College and NASA Grant NNX10AJ53G to Whitman College.

The purpose of DISCCRS News is to distribute information of potential interest to U.S. recent PhDs engaged in interdisciplinary climate-change research and is generally sent weekly on Tuesdays. It also provides an international forum for the exchange of information and opinions regarding research, professional and social issues to foster a global sense of community among recent grads. The views and opinions expressed do not necessarily reflect those of the funding agencies or sponsoring societies. The editors reserve the right to edit or reject material submitted to the list.