

Subject: DISCCRS News - May 28, 2014

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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

Videos of DISCCRS VIII Symposium Scholars - DISCCRS (via YouTube) - <http://www.youtube.com/channel/UC4s40JL7I9cGTCXet-b6KKQ>

Note from Sue Weiler: During the DISCCRS VIII Symposium, we invited William "Billy" D'Andrea to serve as a mentor and videographer. He was able to take brief videos of the individual scholars as they answered two questions, and edit the responses together into two longer videos:

1. What do you want to know about climate change? (brief overview of research interests appropriate for a non-specialist audience) - <http://www.youtube.com/watch?v=xa0Sb6E93II>

2. What do you wish everyone knew about climate change? (perspectives on the most important thing for the general public to understand about climate change) - <http://www.youtube.com/watch?v=2GHwPc6woL8>

The videos are inspiring and also very fun to watch; I hope you will all take a look. Also, these short statements are a wonderful way to practice communicating with the general public. If you haven't already done something like this, you should grab a friend or colleague and practice filming each other.

What's In A Name? Global Warming vs Climate Change (Report) - Yale Project on Climate Change Communication and George Mason University Center for Climate Change Communication - May 27, 2014 - <http://environment.yale.edu/climate-communication/article/global-warming-vs-climate-change/>

Related: **Americans care deeply about 'global warming' - but not 'climate change'** - Guardian - May 27, 2014 - <http://www.theguardian.com/environment/2014/may/27/americans-climate-change-global-warming-yale-report>

National Landmarks at Risk (Report) - Union of Concerned Scientists - May 20, 2014 - http://www.ucsusa.org/global_warming/science_and_impacts/impacts/national-landmarks-at-risk-from-climate-change.html

May's 55 Top Resources: Climate Change & Finance, Adaptation, REDD+, Gender, Food Security, Livelihood - Center for Sustainable Development (CSDi) - May 20, 2014 - Special CSDi newsletter about new resources for adaptation, development, sustainability and nonprofit programs - <http://www.csd-i.org/csdi-blog/2014/5/20/mays-55-top-resources-climate-change-finance-adaptation-redd.html>

NEWS

Northern hemisphere hits carbon dioxide milestone in April - Reuters - May 26, 2014 - <http://www.reuters.com/article/2014/05/26/climatechange-idUSL6N0OC24Z20140526>

2012 surface melt of Greenland ice sheet driven by combined effects of rising temperatures and ash from forest fires - NSF Press Release 14-069 - May 19, 2014 - http://www.nsf.gov/news/news_summ.jsp?cntn_id=131422&WT.mc_id=USNSF_51&WT.mc_ev=click

Glacial Melt Pours Iron into Ocean, Seeding Algal Blooms - ClimateWire (via Scientific American) - May 22, 2014 - <http://www.scientificamerican.com/article/glacial-melt-pours-iron-into-ocean-seeding-algal-blooms/>

Rain in outback helped extend world's carbon sink, finds paper - Sydney Morning Herald - May 22, 2014 - <http://www.smh.com.au/environment/rain-in-outback-helped-extend-worlds-carbon-sink-finds-paper-20140521-38p44.html>

Shrub growth decreases as winter temps warm up - University of Washington Press Release - May 20, 2014 - <http://www.washington.edu/news/2014/05/20/shrub-growth-decreases-as-winter-temperatures-fluctuate-up/>

Climate Change Accelerates Hybridization between Native and Invasive Species of Trout - U.S. Geological Survey Press Release - May 25,

2014 - http://www.usgs.gov/newsroom/article_pf.asp?ID=3903

More sea turtles will be born female as climate warms, study shows - Guardian - May 19, 2014 - <http://www.theguardian.com/environment/2014/may/20/more-sea-turtles-will-be-born-female-as-climate-warms-study-shows>

Temperature influences gender of offspring of parasitoid insect - University of Montreal Press Release (via AAAS EurekAlert) - May 21, 2014 - http://www.eurekalert.org/pub_releases/2014-05/uom-tig052114.php

Climate warming favors light-colored insects in Europe - University of Copenhagen Press Release (via AAAS EurekAlert) - May 27, 2014 - http://www.eurekalert.org/pub_releases/2014-05/uoc-cwf052714.php

New Hampshire city leads fight against inland flooding - Reuters - May 22, 2014 - <http://www.reuters.com/article/2014/05/22/us-usa-new-hampshire-flood-keene-idUSBREA4L0KC20140522>

"A White House report on climate change earlier this month praised Keene for its 'innovative community engagement methods,' as the first U.S. city to develop a climate adaptation plan with ICLEI..."

West Antarctic ice collapse 'could drown Middle East and Asia crops' - Guardian - May 22, 2014 - <http://www.theguardian.com/environment/2014/may/22/west-antarctic-ice-collapse-middle-east-asia-crops>

U.N. climate fund sets November goal for first cash pledges - Reuters - May 21, 2014 - <http://www.reuters.com/article/2014/05/21/us-un-climate-fund-idUSKBN0E11J720140521>

Billionaire U.S. environmentalist to target seven midterm races - Reuters - May 22, 2014 - <http://uk.reuters.com/article/2014/05/22/usa-elections-steyer-idUKL1N0080NA20140522>

Emissions from 10 food and drinks companies 'higher than Nordics' - Guardian - May 20, 2014 - <http://www.theguardian.com/environment/2014/may/20/emissions-from-10-food-and-drinks-companies-higher-than-scandinavia>

'Climategate' had only fleeting effect on global warming scepticism - Guardian - May 19, 2014 - <http://www.theguardian.com/environment/2014/may/20/climategate-longterm-level-climate-change-scepticism>

FORUM

Finding your place on the science-advocacy continuum: an editorial essay - Climatic Change - Volume 124, Issue 1-2 - May 2014 - <http://link.springer.com/article/10.1007/s10584-014-1108-1>
By DISCCRS VI Mentor Simon Donner.

Gavin Schmidt on Why Climate Models are Wrong, and Valuable - Dot Earth blog (New York Times) - May 22, 2014 - <http://dotearth.blogs.nytimes.com/2014/05/22/gavin-schmidt-on-why-climate-models-are-wrong-and-valuable/>
By Andrew Revkin.

Climate change is church's No. 1 pro-life issue - National Catholic Reporter - May 20, 2014 - <http://ncronline.org/blogs/eco-catholic/editorial-climate-change-churchs-no-1-pro-life-issue>
By NCR editorial staff.

We're leaving too many energy dollars behind us, on the ground - Daily Climate - May 19, 2014 - <http://www.dailyclimate.org/tdc-newsroom/2014/05/saving-energy>
By Ruth Greenspan Bell and Elke U. Weber.

Behind North Korea's surprising compliance on climate change - The Conversation - May 16, 2014 - <http://theconversation.com/behind-north-koreas-surprising-compliance-on-climate-change-26013>
By Benjamin Habib.

Summer reading for the climate crowd - Daily Climate - May 23, 2014 - <http://www.dailyclimate.org/tdc-newsroom/2014/05/2014-summer-climate-reading>
By Douglas Fischer.

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 - Climate variations and change impacting marine ecosystems - Physical Sciences Division - NOAA Earth System Research Laboratory - Cooperative Institute for Research in Environmental Sciences (USA) - http://discrs.org/newsletter/2014_05_28_Postdoc_CIRES.pdf

Postdoc - CO2 advection in complex terrain - Institute of Ecology - University of Innsbruck (Austria) - http://discrs.org/newsletter/2014_05_28_Postdoc_UInnsbruck.pdf

Postdoc - Coastal Ocean Modeling for Climate Change, Sea Level Rise, and Ocean Acidification - Marine Sciences Laboratory - Pacific Northwest National Laboratory - U.S. Department of Energy (USA) - http://discrs.org/newsletter/2014_05_28_Postdoc_PNNL.pdf

Postdoc - Drought-induced forest mortality - Earth and Environmental Sciences Division - Los Alamos National Laboratory (USA) - http://discrs.org/newsletter/2014_05_28_Postdoc_LosAlamosNatLab.pdf

Postdoc - Marine Genomics and Climate Change - Commonwealth Scientific and Industrial Research Organisation (Australia) - http://discrs.org/newsletter/2014_05_28_Postdoc_CSIRO.pdf

Postdoc - Mesoscale numerical weather prediction and data assimilation - Department of Atmospheric and Environmental Sciences - University at Albany (USA) - http://discrs.org/newsletter/2014_05_28_Postdoc_UAlbany.pdf

Postdoc - Plant Ecology/Remote Sensing - Southwest Biological Science Center - U.S. Geological Survey (USA) - http://discrs.org/newsletter/2014_05_28_Postdoc_USGS.pdf

Postdoc - Reducing systematic errors in simulating the Tropical Atlantic Climate - Centre Européen de Recherche et de Formation Avancée en Calcul Scientifique (CERFACS) (France) - http://discrs.org/newsletter/2014_05_28_Postdoc_CERFACS.pdf

Postdoc - Small-scale processes in clouds - Faculty of Physics - University of Warsaw (Poland) - http://discrs.org/newsletter/2014_05_28_Postdoc_UWarsaw.pdf

Asst Prof - Atmospheric Science - Department of Atmospheric Science - University of Wyoming (USA) - http://discrs.org/newsletter/2014_05_28_AsstProf_UWyoming.pdf

Asst Prof - Climatology - Department of Geography - University of Giessen (Germany) - http://discrs.org/newsletter/2014_05_28_AsstProf_UGiessen.pdf

Visiting Asst Profs (2) - Political Economy and Environmental Research (Environmental economics) - School of Public and Environmental Affairs - Indiana University, Indianapolis (USA) - http://discrs.org/newsletter/2014_05_28_AsstProfs_IndianaU.pdf

Tenure-Track (4) - Ocean science and policy - School of Marine Science and Policy - University of Delaware (USA) - http://www.udel.edu/udjobs/recruit/SMSP_FS

Research Geologist - Holocene paleoclimate and paleoenvironmental studies - Eastern Geology & Paleoclimate Science Center - U.S. Geological Survey (USA) - http://discrs.org/newsletter/2014_05_28_Geologist_USGS.pdf

Modeller - Atmospheric Inversion - Earth System and Mitigation Science - Met Office (UK) - http://discrs.org/newsletter/2014_05_28_Modeller_MetOffice.pdf

Modellers (2) - Glacial flow - British Antarctic Survey (UK) - http://discrs.org/newsletter/2014_05_28_Modellers_BAS.pdf

Asst/Assoc Project Scientist - Ecology or Oceanography - NOAA Southwest Fisheries Science Center Environmental Research Division and University of California, Santa Cruz (USA) - http://discrs.org/newsletter/2014_05_28_ProjScientist_UCSantaCruz.pdf

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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.