

From: Ruth Ladderud <ladderra@whitman.edu>
Subject: [DISCCRS1] DISCCRS News - July 16, 2013
Date: July 16, 2013 12:03:59 PM PDT
To: NGPR Group <ngrpr@aslo.org>, DISCCRS 7 <disccrs7@aslo.org>, disccrs 4 <disccrs4@aslo.org>, disccrs 6 <disccrs6@aslo.org>, disccrs 5 <disccrs5@aslo.org>, disccrs 1 <disccrs1@aslo.org>, disccrs 3 <disccrs3@aslo.org>, news jenn <disccrs@gmail.com>, Disccrs news <disccrsnews@aslo.org>, DIALOG 1-7 & DIACES past participants <dialog@aslo.org>, disccrs 2 <disccrs2@aslo.org>

DISCCRS News

July 16, 2013

RESOURCES

U.S. Energy Sector Vulnerabilities to Climate Change and Extreme Weather (Report) - U.S. Department of Energy - July 11, 2013 - <http://goo.gl/jB1hh>

Western Wildfires on the Rise (Interactive Graphic) - Illustrates possible link between warmer springs and large fires - Climate Central - July 11, 2013 - <http://goo.gl/mmlq0>

FUNDING

NSF: Paleo Perspectives on Climate Change (P2C2) Program Solicitation - NSF 13-576 - Proposal deadline: October 15, 2013 - <http://goo.gl/S4NMG>

NEWS

Antarctic Glacier Calves Iceberg One-Fourth Size of Rhode Island - NASA - July 11, 2013 - <http://goo.gl/dVwQT>

Seas may rise 2.3 meters per degree of global warming; report - Reuters - July 15, 2013 - <http://goo.gl/cnP2N>

New Model Predicts Uptick in Hurricane Intensity and Frequency - ClimateWire (via Scientific American) - July 9, 2013 - <http://goo.gl/lefem>

Droughts could hit food production in England in 2020s, report warns - The Guardian - July 9, 2013 - <http://goo.gl/19LIA>

Some Trees Use Less Water Amid Rising Carbon Dioxide, Paper Says - New York Times - July 10, 2013 - <http://goo.gl/WIITp>

Climate change is happening too quickly for species to adapt - The Observer (The Guardian) - July 13, 2013 - <http://goo.gl/tOBUB>

Carbon dioxide a threat to krill - The Age - July 9, 2013 - <http://goo.gl/Ewbca>

Ocean Microbes Feel a Warming Climate's Effects - Climate News Network (via Climate Central) - July 14, 2013 - <http://goo.gl/uuU4J>

Sponges boom thanks to Antarctic ice shelf bust - Science News - July 12, 2013 - <http://goo.gl/5ZxLB>

Dunes, reefs protect U.S. coasts from climate change - USA Today - July 14, 2013 - <http://goo.gl/M1FHn>
Related coverage from Climate Desk, with maps - <http://goo.gl/khQqQ>

The Space Race Is on for Climate, Weather Privatization - Climate Central - July 15, 2013 - <http://goo.gl/cSxpu>

Australia to scrap carbon tax for trading scheme - Agence France-Presse (via Google) - July 14, 2013 - <http://goo.gl/FD53U>

US and China to extend co-operation in effort to curb climate change - The Guardian - July 10, 2013 - <http://goo.gl/wRt0O>

FORUM

Fred Pearce: New Green Vision: Technology As Our Planet's Last Best Hope - Yale Environment 360 - July 15, 2013 - <http://goo.gl/eR11Z>

Michael Svoboda: The President as Communicator: How Obama Delivered His Climate Policies - Yale Forum on Climate Change & the Media - July 10, 2013 - <http://goo.gl/cUYZt>

Jerome Whittington: Speculation, Quantification, Anthropogenesis - Anthropology News - July 9, 2013 - <http://goo.gl/DwPKz>

Dana Nuccitelli: Recessions make climate change costlier, Hope family research finds - Climate Consensus - The 97% blog (The Guardian) - July 11, 2013 - <http://goo.gl/hYccg>

Andrew Revkin: Fiddling While the World Warms - Dot Earth blog (New York Times) - July 10, 2013 - <http://goo.gl/wALgT>
About a musical composition based on climate data, produced by researchers at Lawrence Livermore National Laboratory.

JOBS

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

Postdoc - Climate chemistry model - Department of Earth and Atmospheric Sciences - University of Houston (USA) - http://discrcrs.org/newsletter/2013_07_16_PostdocUHouston.pdf

Postdoc - Climate-Biogeochemistry - Marine Biogeochemistry - GEOMAR Helmholtz-Zentrum für Ozeanforschung Kiel (Germany) - http://discrcrs.org/newsletter/2013_07_16_PostdocGermany.pdf

Postdoc - Cloud-radiation-dynamics interaction - Jet Propulsion Laboratory (JPL) - California Institute of Technology (Caltech) (USA) - http://discrcrs.org/newsletter/2013_07_16_PostdocJPL.pdf

Postdoc - Crop management, atmospheric CO₂, and climate - Climate and Global Dynamics Division (CGD) - National Center for Atmospheric Research (NCAR) (USA) - <http://bit.ly/13bSwfs>

Postdoc - Oil and gas exploration and the marine environment - British Petroleum in collaboration with Woods Hole Oceanographic Institution (USA) - <http://www.whoi.edu/postdoctoral/BP/>

Postdoc - Ozone-layer—climate interactions - School of Geography, Earth and Environmental Sciences - University of Birmingham (UK) - <http://bit.ly/12BE388>

Postdocs (3) - PARABLE Balloon, ACE Isotopologue & ACE-FTS Analyst - Hydrometeorology - Bureau of Meteorology (Australia) - http://discrcrs.org/newsletter/2013_07_16_AnalystAustralia.pdf

Postdoc - Quantitative Ecologist focused on wind energy and wildlife - Geosciences and Environmental Change Science Center in Denver - United States Geological Survey (USA) - http://discrcrs.org/newsletter/2013_07_16_PostdocUSGS.pdf

Postdoc - Regional climate change modeling - Center for Climate and Resilience Research (CR)2 (Chile) - http://discrcrs.org/newsletter/2013_07_16_PostdocChile.pdf

Postdoc - Regional climate modeling - Guy Carpenter Asia-Pacific Climate Impact Centre - School of Energy and Environment - City University of Hong Kong (Hong Kong) - http://discrcrs.org/newsletter/2013_07_16_PostdocHongKong.pdf

Postdoc - Uncertainty Communication - Department of Civil Engineering - University of Bristol (UK) - <http://bit.ly/15g273U>

Postdoc - Wildland fire burn severity - Pyrogeography Lab of Dr. Crystal Kolden - Geography department - College of Science - University of Idaho (USA) - http://discrcrs.org/newsletter/2013_07_16_PostdocUIIdaho.pdf

Postdoc Fellowships - Any relevant discipline - McKenzie Fellowships - University of Melbourne (Australia) - <http://mro.unimelb.edu.au/content/mckenzie-fellowships>

Fellowships - Social sciences - Käte Hamburger Kolleg / Centre for Global Cooperation Research - University of Duisburg-Essen (Germany) - <http://bit.ly/13b6wb7>

Resident Lecturer - Natural Resource Management - Tropical Island Biodiversity Studies - School for Field Studies (SFS) (Panama) - http://discrcrs.org/newsletter/2013_07_16_LecturerPanama.pdf

Asst Prof - Environmental Planning/Disaster Risk Reduction - Department of Urban and Regional Planning - University of Hawaii at Manoa (USA) - http://discrcrs.org/newsletter/2013_07_16_AsstProfUHawaii.pdf

Asst Prof - Global health and/or global environment - Department of Anthropology - University of Michigan (USA) - http://discrcrs.org/newsletter/2013_07_16_AsstProfUMichigan.pdf

Asst Prof - Human Geography - Department of Geography - University of Hawaii at Manoa (USA) - http://disccrs.org/newsletter/2013_07_16_AsstProfUHawaii2.pdf

Asst Prof - Mass media and/or virtual cultures - Department of Anthropology - Ball State University (USA) - http://disccrs.org/newsletter/2013_07_16_AsstProfBallStateU.pdf

Asst Prof - Meteorology - Department of Geosciences - Mississippi State University (USA) - http://disccrs.org/newsletter/2013_07_16_AsstProfMississippiSU.pdf

Asst Prof - Physiology - Department of Biology - University of Richmond (USA) - http://disccrs.org/newsletter/2013_07_16_AsstProfURichmond.pdf

Asst Prof - Soil Ecology and Biogeochemistry - Natural Resources and Environmental Management - University of Hawaii at Manoa (USA) - http://disccrs.org/newsletter/2013_07_16_AsstProfUHawaii3.pdf

Asst Prof - Vertebrate Ecologist/Evolutionary Biologist - Department of Biological Sciences - Old Dominion University (USA) - http://disccrs.org/newsletter/2013_07_16_AsstProfOldDominionU.pdf

Climatology Projects - Department of Physics - University of Toronto (Canada) - http://disccrs.org/newsletter/2013_07_16_PostdocUToronto.pdf

Researcher - Researcher in global land carbon cycle modelling - Uni Research Ltd (Norway) - <http://www.jobbnorge.no/job.aspx?jobid=95502>

DISCCRS NEWS Editor: C. Susan Weiler, Whitman College
Contributing News Editor: Nancy Novitski, University of Oregon
Production: Ruth Ladderud, Whitman College

Submissions: Please submit job and other announcements of interest to recent Ph.D.s to info@disccrs.org. Send a short message in the body of an e-mail message and link to any appropriate websites.

To register a recent PhD dissertation and subscribe to DISCCRS News: <http://disccrs.org/register>

To subscribe to DISCCRS News without registering PhD dissertation: <http://disccrs.org/subscribe>

Moving?

Send address changes to info@disccrs.org

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 Mondays. 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. Many of the articles in the News section are taken from daily updates posted by Sigma Xi, The Scientific Research Society's Science in the News.