

From: Ruth Ladderud <ladderra@whitman.edu>
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To: disccrs 4 <disccrs4@aslo.org>, NGPR Group <ngpr@aslo.org>, disccrs 5 <disccrs5@aslo.org>, disccrs 6 <disccrs6@aslo.org>, Discrs news <disccrsnews@aslo.org>, disccrs 1 <disccrs1@aslo.org>, news jenn <disccrs@gmail.com>, disccrs 3 <disccrs3@aslo.org>, DIALOG 1-7 & DIACES past participants <dialog@aslo.org>, disccrs 2 <disccrs2@aslo.org>, disccrs7@aslo.org

DISCCRS VIII Symposium
For Info: <http://disccrs.org/disccrsposter.pdf>
To Apply: http://disccrs.org/application_instructions
Application Deadline: February 28, 2013

DISCCRS News

January 23, 2013

RESOURCES

NASA Video Clip: Watch 129 Years of Global Warming in 52 Seconds - <http://goo.gl/9GFaF>

Oxford e-Research Centre: TrillionthTonne.org - Counter displaying estimated cumulative emissions (in metric tons of carbon) from fossil fuel use, cement production, and land-use change since industrialization - <http://trillionthtonne.org/>

NEWS

Climate change moves to forefront in Obama's second inaugural address - The Guardian - January 21, 2013 - <http://goo.gl/9zqIu>

Nations are taking action on climate change - New Scientist - January 15, 2013 - <http://goo.gl/uJphk>

How High Could the Tide Go? - New York Times - January 21, 2013 - <http://goo.gl/qWQWF>

Black carbon causes twice as much global warming than previously thought - The Guardian - January 15, 2013 - <http://goo.gl/183yE>

Coral Fights Back Against Warming Seas - Blue Marble blog (Mother Jones) - January 8, 2013 - <http://goo.gl/PaBkC>

Study Finds Severe Climate Jeopardizing Amazon Forest - NASA Press Release - January 17, 2013 - <http://goo.gl/5AdE8>

Journals of Iconic Naturalists Reveal Plants Are Blooming Much Earlier - Yale Environment 360 - January 17, 2013 - <http://goo.gl/ZBr6V>

China, Australia top 'carbon bomb' ranking - UPI - January 22, 2013 - <http://goo.gl/qMYLU>

Researchers analyse 'rock dissolving' method of geoengineering - Institute of Physics Press Release - January 21, 2013 - <http://goo.gl/nq7bi>

U.S. Federal Budget Authority for R&D Declined in Fiscal Years 2011-12 - NSF Press Release 13-006 - <http://goo.gl/XMpD1>

Climate change inaction the fault of environmental groups, report says - The Guardian - January 14, 2013 - <http://goo.gl/0tO1J>

Curbing climate change will cost \$700 billion a year: report - Reuters - January 21, 2013 - <http://goo.gl/ooGeQ>

FORUM

Renee Cho: What Obama Can and Should Do about Climate Change - Climate Matters blog (Columbia University Earth Institute) - January 17, 2013 - <http://goo.gl/D5Yz3>

James West: Is it Obama? Is it Gore? No! It's the Green Ninja! (Video) - Climate Desk - January 22, 2013 - <http://goo.gl/YEky7>

Climate Literacy and Energy Awareness Network (CLEAN): Volunteer to be a Science Reviewer - NSF-funded CLEAN seeks climate and energy scientists to review short educational resources for scientific accuracy - December 18, 2012 - <http://goo.gl/H1vOJ>

International Institute for Applied Systems Analysis (IIASA): Global Energy Assessment - November 29, 2012 - <http://goo.gl/BQVhT>

Project Baseline: A Seedbank to Study Plant Evolution - New NSF-funded seedbank for future studies of evolution in response to climate change - Seeking early-career scientists to contribute to and use the collection - <http://www.baselineseedbank.org/>

MEETINGS and SHORT COURSES

PACLIM 2013: Climate Variability of the Eastern North Pacific and Western North America - March 3-6, 2013 - Asilomar Conference Grounds - Pacific Grove, California (USA) - http://discrcs.org/newsletter/2012_12_18_Paclim2013.pdf

Climate Leadership Conference 2013 - February 27-March 1, 2013 - Washington, DC (USA) - <http://goo.gl/quXI0>

Arctic Ocean Acidification International Conference - May 6-8, 2013 - Bergen (Norway) - <http://goo.gl/Gsk0p>

Advanced Climate Dynamics Course 2013: Dynamics of the Last Deglaciation - August 19-31, 2013 - Nyksund (Norway) - organized by the University of Bergen, University of Washington & Massachusetts Institute of Technology - <http://goo.gl/cWOIq>

JOBS

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

Asst Prof - Fish Ecology - Department of Biology - Coastal Carolina University (USA) - http://discrcs.org/newsletter/2013_01_22_AsstProfCCarolinaU.pdf

Asst Prof - Forest Ecosystem Science - School of Forest Resources - University of Maine (USA) - http://discrcs.org/newsletter/2013_01_22_AsstProfUMaine.pdf

Asst Prof - Forest Hydrology and Forest Watershed Management - College of Forestry - Oregon State University (USA) - http://discrcs.org/newsletter/2013_01_22_AsstProfOregonSU.pdf

Asst Prof - Hydrogeophysics - Department of Geology and Geophysics and the Department of Civil and Architectural Engineering - University of Wyoming (USA) - http://discrcs.org/newsletter/2013_01_22_AsstProfUWyoming.pdf

Asst Prof - Sustainable Forest Management - Unity College (USA) - http://discrcs.org/newsletter/2013_01_22_AsstProfUnityC.pdf

Asst Profs (3) - All areas of biology - Department of Biological Sciences - Chicago State University (USA) - http://discrcs.org/newsletter/2013_01_22_AsstProfChicagoSU.pdf

Faculty (multiple) - Atmospheric Science and Physics, Meteorology, Marine Science, Hydrometeorology - School of Atmospheric Science, School of Atmospheric Physics, School of Applied Meteorology, School of Marine Science and School of Hydrometeorology - Nanjing University of Information Science and Technology (China) - http://discrcs.org/newsletter/2013_01_22_FacultyChina.pdf

Lecturer - Global Change Economy - Department of Geography - University of Sussex (UK) - <http://www.sussex.ac.uk/aboutus/jobs/967>

Outreach Specialist/Research Analyst - Ocean Health Index project - National Center for Ecological Analysis and Synthesis (NCEAS) - University of California (USA) - http://discrcs.org/newsletter/2013_01_22_OutreachUCSB.pdf

Planner - Environmental/Natural Sciences - California Department of Transportation (USA) - http://discrcs.org/newsletter/2013_01_22_PlannerCA.pdf

Postdoc - Wetland Hydrology and Biogeochemistry - Department of Oceanography - University of Hawaii (USA) - http://discrcs.org/newsletter/2013_01_22_PostdocUHawaii.pdf

Postdoc - Dynamical variability in the UTLS - Shared: NCAR (Boulder) and Colorado State University (Fort Collins) (USA) - <http://bit.ly/UQPBD5>

Postdoc - Earth System Analysis to Inform Decision making - Department of Geosciences - Pennsylvania State University (USA) - http://discrcs.org/newsletter/2013_01_22_PostdocPennState.pdf

Postdoc - Ecological-economic modelling - Ecosystem Modelling group - Georg-August-Universität Göttingen (Germany) - http://discrcs.org/newsletter/2013_01_22_Postdoc2Germany.pdf

Postdoc - Geospatial techniques - Department of Geography - George Washington University (USA) -

http://discrs.org/newsletter/2013_01_22_PostdocGWU.pdf

Postdoc - Global aerosol-cloud-climate modelling - Norwegian Meteorological Institute, Oslo (Norway) and Stockholm University, Stockholm (Sweden) - http://discrs.org/newsletter/2013_01_22_PostdocNorwaySweden.pdf

Postdoc - Honeybee declines - Department of Biology - Utah State University (USA) - <http://jobs.usu.edu/applicants/Central?quickFind=58253>

Postdoc - Marine Science - University of Western Australia (UWA), the Australian Institute of Marine Science (AIMS) and CSIRO (Australia) - http://discrs.org/newsletter/2013_01_22_PostdocAustralia.pdf

Postdoc - Modeling and analysis in forest CO2 uptake - Richardson Lab - Harvard University (USA) - http://discrs.org/newsletter/2013_01_22_PostdocHarvardU.pdf

Postdoc - Organic biogeochemistry - Department of Geology and Department of Biological Sciences - Kent State University (USA) - http://discrs.org/newsletter/2013_01_22_PostdocKentState.pdf

Postdoc - Photoperiod and temperature interact in the synchronization of Salmonids physiological functions - Environment and Adaptive Mechanisms group at the marine station - Banyuls/mer (France) - http://discrs.org/newsletter/2013_01_22_Postdoc2France.pdf

Postdoc - Quantitative Forest Ecology - Department of Biological Sciences - University of Alabama (USA) - http://discrs.org/newsletter/2013_01_22_PostdocUAlabama.pdf

Postdoc - Rising Powers, Clean Development and the Low Carbon Transition in sub-Saharan Africa - School of Global Studies - Sussex University (UK) - http://discrs.org/newsletter/2013_01_22_PostdocSussexU.pdf

Postdoc - Surface albedo - Centre National de Recherches Météorologiques - Toulouse - (France) - http://discrs.org/newsletter/2013_01_22_PostdocFrance.pdf

Postdoc - Trace gas and aerosol transport and emissions - Laboratory for Climate and Environmental Sciences (LSCE) (France) - http://discrs.org/newsletter/2013_01_22_Postdoc3France.pdf

Postdoc - Water policy in California - Institute of the Environment and Sustainability - UCLA (USA) - http://discrs.org/newsletter/2013_01_22_PostdocUCLA.pdf

Postdoc - Wave modeling - Environment Canada (Canada) - http://discrs.org/newsletter/2013_01_22_PostdocCanada.pdf

Postdoc - Wetland Hydrology and Biogeochemistry - School of Ocean and Earth Science and Technology - University of Hawaii (USA) - http://www.soest.hawaii.edu/~ho/jobs/Ad_PR_D_Ho_2013.pdf

Postdocs (2) - Coastal and Open-ocean Marine Ecosystem and Biogeochemical Modeling - Marine Chemistry and Geochemistry Department - Woods Hole Oceanographic Institution (USA) - http://discrs.org/newsletter/2013_01_22_PostdocsWHOI.pdf

Project Officer – Policy Programme - Global Canopy Programme (GCP) (UK) - <http://www.globalcanopy.org/jobs>

Research - Air Pollution / Atmospheric Chemistry - School of Geography, Earth & Environmental Sciences - University of Birmingham (UK) - http://discrs.org/newsletter/2013_01_22_PostdocUBirmingham.pdf

Research - Investigating glacier stick-slip motion using a wireless sensor network - Geography and Environment - University of Southampton (UK) - <https://jobs.soton.ac.uk/Vacancy.aspx?id=3691&forced=1>

Scientific Programmer - Human impact on climate via land use - Forest management in the Earth system group - Max Planck Institute for Meteorology (Germany) - http://discrs.org/newsletter/2013_01_22_PostdocGermany.pdf

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

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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 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.