Sent: Subject: Tuesday, February 04, 2014 11:21 AM DISCCRS News - February 4, 2014

DISCCRS News

February 4, 2014

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

Keystone XL oil pipeline - everything you need to know (Q&A) - Guardian - January 31, 2014 - http://goo.gl/QbNpZk

FUNDING

NSF: Unraveling Earth's Complexity - Directorate for Geosciences - General information - NSF 13-801 - September 2013 - Posted January 27, 2014 - http://www.nsf.gov/about/congress/reports/geo_research.pdf

NEWS

Snowden Docs: U.S. Spied on Negotiators at 2009 Climate Summit - Huffington Post - January 29, 2014 - http://goo.gl/2ChcAy

Coverage of Keystone XL pipeline:

Obama won't rush Keystone decision, White House says - Globe and Mail - February 2, 2014 - http://goo.gl/RHKuZd

Report Opens Way to Approval for Keystone Pipeline - New York Times - January 31, 2014 - http://goo.gl/jF7AH3

Keystone XL pipeline closer to reality after State Department review - Guardian - January 31, 2014 - http://goo.gl/qImTb9

R&D in the FY 2014 Omnibus: The Big Picture - American Association for the Advancement of Science - January 28, 2014 - http://goo.gl/gNo7Hg

Sources of Methane Emissions Still Uncertain: Study - Climate Central - January 30, 2014 - http://goo.gl/C9HZTY

Sea level variations escalating along eastern Gulf of Mexico coast - American Geophysical Union Press Release No. 14-06 - January 29, 2014 - http://goo.gl/RL2WfD

Dramatic thinning of Arctic lake ice cuts winter ice season by 24 days - University of Waterloo Press

Release - February 3, 2014 - http://goo.gl/FRdsci

Polar Bears Turn to Snow-Goose Egg Diet - New York Times - January 27, 2014 - http://goo.gl/1tzdHV

For Already Vulnerable Penguins, Study Finds Climate Change Is Another Danger - New York Times - January 29, 2014 - http://goo.gl/KfuS0G

Migration of Monarch Butterflies Shrinks Again Under Inhospitable Conditions - New York Times - January 29, 2014 - http://goo.gl/vrDa8p

Warmer seas 'are making fish smaller' - Press Association (via Guardian) - January 28, 2014 - http://goo.gl/QsH69N

Mud dump in Great Barrier Reef park could choke life - New Scientist - January 31, 2014 - Coal exports, carbon releases, and more - http://goo.gl/8uIOiY

Flooding experts say Britain will have to adapt to climate change - and fast - Guardian - January 30, 2014 - http://goo.gl/oKCYEM

Time is Running Out for California Drought Relief - Climate Central - February 3, 2014 - http://goo.gl/ZZMlgq

Related: **Parched California hunts for water in unusual places** - New Scientist - January 28, 2014 - http://goo.gl/Tx27cF

Its Great Lake Shriveled, Iran Confronts Crisis of Water Supply - New York Times - January 30, 2014 - http://goo.gl/GGZZzG

Water scarcity heightens caste tensions in India - Thomson Reuters Foundation - January 30, 2014 - http://goo.gl/yHF9H6

Related: Lower-caste people get less aid when disaster strikes - report - Thomson Reuters Foundation - January 28, 2014 - http://goo.gl/E6BBMm

U.N. appoints former NYC Mayor Bloomberg cities, climate change envoy - Reuters - January 31, 2014 - http://goo.gl/tScdDu

Popular Flood Insurance Law Is Target of Both Political Parties - New York Times - January 28, 2014 - http://goo.gl/ECBXUs

Foundations Band Together to Get Rid of Fossil-Fuel Investments - New York Times - January 29, 2014 - http://goo.gl/VOdSgK

Sorry, Buying a Prius Won't Help with Climate Change - Fast Co.Exist - January 31, 2014 - http://goo.gl/0aMQIJ

FORUM

Laur Fisher: Seeking MIT Climate CoLab Fellows - MIT Climate CoLab - January 31, 2014 - http://goo.gl/nBcAe9

Thomas Whitham: Genetics may be key to climate change solutions - The Conversation - January 24, 2014 - http://goo.gl/MrhHKB

JOBS

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

Postdoc - Greenhouse gas emissions and agricultural ecosystems - FACE2FACE Program - Department of Geography - Justus Liebig University of Giessen (Germany) - http://disccrs.org/newsletter/2014_02_04_Postdoc_JLUGiessen.pdf

Postdoc - Climate Scenarios Downscaling and Uncertainty Assessment - Institute for Atmospheric and Climate Science - ETH Zurich (Switzerland) - http://goo.gl/sxgzYZ

Postdoc - Developing a dynamic land surface emissivity atlas from IASI retrievals - EUMETSAT (UK) - http://disccrs.org/newsletter/2014_02_04_Postdoc_EUMETSAT.pdf

Postdoc - Ecology & Environment - Office of Undergraduate Biology - College of Agriculture and Life Sciences - Cornell University (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_CornellU.pdf

Postdoc - Ecosystem science - MBL Ecosystems Center, USGS Woods Hole Science Center, and Boston University (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_MBL_USGS_BostonU.pdf

Postdoc - Global Change and Society - Department of Geography - School of Arts & Sciences - Dartmouth College (USA) - http://apply.interfolio.com/24312

Postdoc - Greenland glacial system and future sea-level rise - Potsdam Institute for Climate Impact Research (Germany) - http://disccrs.org/newsletter/2014_02_04_Postdoc_PotsdamInst.pdf

Postdoc - Landscape ecophysiology - Department of Botany and Plant Sciences - College of Natural and Agricultural Sciences - University of California, Riverside (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_UCRiverside.pdf

Postdoc - Science & Society (Legal, ethical, and social implications of the biosciences) - Science & Society Initiative - Duke University (USA) - http://goo.gl/MT8upy

Postdoc - Madden-Julian Oscillation - Earth Research Institute and Department of Geography - University of California, Santa Barbara (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_UCSantaBarbara.pdf

Postdoc - Mycorrhizal Functioning - Hawkesbury Institute for the Environment - University of Western Sydney (Australia) - http://bit.ly/1mZho0A

Postdoc - Sociology/Social Psychology - Interdisciplinary Coastal SEES Project: "Brine Discharge from Desalination Plants: Impacts on Coastal Ecology, Public Perception, and Public Policy" - University of California, Santa Cruz (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_UCSantaCruz.pdf

Postdoc - Physical Oceanography (Double-diffusive convection) - Institute of Coastal Research - Helmholtz-Zentrum Geesthacht (Germany) -

http://disccrs.org/newsletter/2014_02_04_Postdoc_HelmholtzZentrumGeesthacht.pdf

 $\label{lem:postdoc-Quantitative Ecology} \mbox{- Wildland Resources Department - Utah State University (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_UtahStateU.pdf$

Postdoc - Wetland Hydrology and Biogeochemistry - Department of Oceanography - University of Hawaii (USA) - http://disccrs.org/newsletter/2014_02_04_Postdoc_UHawaii.pdf

Postdocs (2) - Biodiversity, Ecology, and Genomics of Aquatic Fungi - Leibniz Institute of Freshwater Ecology and Inland Fisheries (Germany) - http://disccrs.org/newsletter/2014_02_04_Postdocs_LeibnizInst.pdf

Asst Prof - Physical Geography - School of Geography & Development - University of Arizona (USA) - http://disccrs.org/newsletter/2014_02_04_AsstProf_UArizona.pdf

Asst/Assoc Prof - Integrated Watershed Management - Brandon University (Canada) - http://disccrs.org/newsletter/2014_02_04_AsstProf_BrandonU.pdf

Tenure Track - Aquatic Ecology - Department of Experimental Limnology - Leibniz Institute of Freshwater Ecology and Inland Fisheries (Germany) - http://disccrs.org/newsletter/2014_02_04_TenureTrack_LeibnizInst.pdf

Lecturer & Undergraduate Program Manager - Natural Resources Conservation - Department of Environmental Conservation - University of Massachusetts-Amherst (USA) - http://disccrs.org/newsletter/2014_02_04_ProgMgr_UMassAmherst.pdf

Research Fellows (3) - Political economy and political ecology of human-environment interactions in developing and emerging economies - Institute of Development Studies (UK) - http://goo.gl/a87KYy

Asst Scientist - Atmospheric particles and precursor gases - Environmental Sciences Department - Brookhaven National Laboratory (USA) - http://goo.gl/YZx7rO

Policy Manager - Energy Efficiency and Climate Change - European Bank for Reconstruction and Development (UK) - http://goo.gl/kkiv88

Director - Science Action Center - Field Museum (USA) - http://disccrs.org/newsletter/2014_02_04_Director_FieldMuseum.pdf

DISCCRS NEWS Editor: C. Susan Weiler, Whitman College Contributing News Editor: Nancy Novitski, University of Oregon Production: Nancy Rose, 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 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.	
5	