

Subject: DISCCRS News - March 11, 2014

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DISCCRS News

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RESOURCES

Climate in Asia and the Pacific: Security, Society and Sustainability (Book) - Michael Manton and Linda Anne Stevenson, editors - Springer - 2014 - <http://www.springer.com/environment/global+change++climate+change/book/978-94-007-7337-0>

Climate Change: Energy Infrastructure Risks and Adaptation Efforts (Report) - U.S. Government Accountability Office - Published January 31, 2014 - Publicly released March 4, 2014 - <http://www.gao.gov/products/GAO-14-74>

Related: **GAO: Climate Change Threatens Energy Infrastructure** - Climate Central - March 10, 2014 - <http://www.climatecentral.org/news/gao-climate-change-major-threat-to-energy-infrastructure-17159>

NEWS

New ozone-destroying chemicals found in atmosphere - Guardian - March 9, 2014 - <http://www.theguardian.com/environment/2014/mar/09/ozone-hole-antarctica-chemicals>

"The chemicals... are also extremely potent greenhouse gases..."

Pine forest particles appear out of thin air, influence climate - University of Washington Press Release - February 26, 2014 - <http://www.washington.edu/news/2014/02/26/pine-forest-particles-appear-out-of-thin-air-influence-climate/>

Two-hundred-year drought doomed Indus Valley Civilization - Nature - March 3, 2014 - <http://www.nature.com/news/two-hundred-year-drought-doomed-indus-valley-civilization-1.14800>

Great Barrier Reef damage 'irreversible' unless radical action taken - Guardian - March 5, 2014 - <http://www.theguardian.com/environment/2014/mar/06/great-barrier-reef-damage-irreversible-unless-radical-action-taken>

Climate change-linked coffee disease destroys crops, jobs and wages in Central America - Thomson Reuters Foundation - March 4, 2014 - <http://www.trust.org/item/20140304071613-i3ym5/>

Climate change could mean more malaria in Africa, South America - Reuters - March 6, 2014 - <http://www.reuters.com/article/2014/03/06/us-malaria-climate-idUSBREA251V620140306>

Sea Level Rise Threatens World's Cultural Treasures - Climate Central - March 5, 2014 - <http://www.climatecentral.org/news/sea-level-rise-threatens-worlds-cultural-treasures-17144>

Asia's poor urban children left out of disaster prevention - report - Thomson Reuters Foundation - March 3, 2014 - <http://www.trust.org/item/20140228095623-dvy9n/>

Bangladesh warns of rising climate change costs as donations plummet - Guardian - March 10, 2014 - <http://www.theguardian.com/global-development/2014/mar/10/climate-change-talks-bangladesh-donors>

Carbon-taxed companies cut emissions by 7% in past year, investor group says - Guardian - March 6, 2014 - <http://www.theguardian.com/environment/2014/mar/07/carbon-taxed-companies-cut-emissions-by-7-in-past-year-investor-group-says>

Senate Democrats pull all-night speechathon on climate change - Guardian - March 11, 2014 -

<http://www.theguardian.com/world/2014/mar/11/senate-democrats-all-night-climate-change-speechathon>

Focus on low carbon technology, says former UN climate chief - Guardian - March 7, 2014 - <http://www.theguardian.com/environment/2014/mar/07/low-carbon-technology-climate-change-un>

Methane Pollution from Gas and Oil Proves Cheap to Fix - ClimateWire (via Scientific American) - March 3, 2014 - <http://www.scientificamerican.com/article/methane-pollution-from-gas-and-oil-proves-cheap-to-fix/>

FORUM

Richard Branson: Businesses should stand up to climate change deniers - Richard Branson's blog - March 4, 2014 - <http://www.virgin.com/richard-branson/businesses-should-stand-up-to-climate-change-deniers>

Assaad W. Razzouk: Warm, too warm, and warmer still: The climate movement must face up to its colossal failure - Independent - March 4, 2014 - <http://www.independent.co.uk/voices/comment/warm-too-warm-and-warmer-still-the-climate-movement-must-face-up-to-its-colossal-failure-9168228.html>

Andrew C. Revkin: A Climate Analyst Clarifies the Science Behind California's Water Woes - Dot Earth blog (New York Times) - March 6, 2014 - <http://dotearth.blogs.nytimes.com/2014/03/06/a-climate-analyst-clarifies-the-science-behind-californias-extreme-drought/>

Jennifer Weeks: Survey Released at AAAS: Scientists, Evangelicals Open to Collaboration - Yale Forum on Climate Change & the Media - March 5, 2014 - <http://www.yaleclimatemediaforum.org/2014/03/survey-released-at-aaas-scientists-evangelicals-open-to-collaboration/>

Bud Ward: At Issue: Role of Arctic Sea Ice Melt in Mid-Latitude Cold Extremes - Yale Forum on Climate Change & the Media - March 5, 2014 - <http://www.yaleclimatemediaforum.org/2014/03/at-issue-role-of-arctic-sea-ice-melt-in-mid-latitude-cold-extremes/>

Jagdish Thaker & Anthony Leiserowitz: Shifting Discourses of Climate Change in India - Springer (via Yale Project on Climate Change Communication) - Volume 123, Issue 2 - March 2014 - <http://environment.yale.edu/climate-communication/article/shifting-discourses-of-climate-change-in-india/>

Paty Matrai et al.: Open invitation to participate in 5th Primary Production Algorithm Round Robin (PPARR-5) focused on Arctic Ocean - http://discrcs.org/newsletter/2014_03_11_PPARR-5_ArcticOcean.pdf

Razmig Keucheyan: Not even climate change will kill off capitalism - Guardian - March 6, 2014 - <http://www.theguardian.com/commentisfree/2014/mar/06/not-even-climate-change-will-kill-off-capitalism>

JOBS

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

Postdoc - Chemistry-climate modeling - Davos Physical Meteorological Observatory/World Radiation Centre (Switzerland) - http://discrcs.org/newsletter/2014_03_11_Postdoc_PMOD_WRC.pdf

Postdoc - Climate system science - Research School of Earth Sciences - College of Physical and Mathematical Sciences - Australian National University (Australia) - http://discrcs.org/newsletter/2014_03_11_Postdoc_AustralianNatU.pdf

Postdoc - Coupled natural and human systems modeling - Gulf of Maine Research Institute (USA) - http://discrcs.org/newsletter/2014_03_11_Postdoc_GMRI.pdf

Postdoc - Metagenomic microbial community analysis - Transportation Research Institute - University of Kansas (USA) - <http://employment.ku.edu/jobs/4904>

Postdoc - Freshwater ecology - School of the Environment - Washington State University (USA) - http://discrcs.org/newsletter/2014_03_11_Postdoc_WashingtonStateU.pdf

Postdoc - Human dimensions of coastal management - Department of Environmental Studies - State University of New York College of Environmental Science and Forestry (USA) - http://discrcs.org/newsletter/2014_03_11_Postdoc_SUNY-ESF.pdf

Postdoc - LES Simulations of Extreme Precipitation Events - Department of Geography - University of Cambridge (UK) - http://discrs.org/newsletter/2014_03_11_Postdoc_UCambridge.pdf

Postdoc - Regional modeling of cloud-aerosol interactions in southern West Africa - Institut Pierre-Simon Laplace (France) - http://discrs.org/newsletter/2014_03_11_Postdoc_IPSL.pdf

Postdoc - Organismic and Evolutionary Biology - Department of Organismic and Evolutionary Biology - Harvard University (USA) - http://discrs.org/newsletter/2014_03_11_Postdoc_HarvardU.pdf

Postdoc - Regional Climate Change - Wegener Center for Climate and Global Change - University of Graz (Austria) - http://discrs.org/newsletter/2014_03_11_Postdoc_UGraz.pdf

Postdoc - Tropical Atlantic climate variability and predictability - Geophysical Institute - University of Bergen (Norway) - http://discrs.org/newsletter/2014_03_11_Postdoc_UBergen.pdf

Postdocs (2) - Isotope Geochemistry and Cosmochemistry - Department of Earth and Planetary Sciences - University of California, Davis (USA) - http://discrs.org/newsletter/2014_03_11_Postdocs_UCDavis.pdf

Postdocs (2) - 1) Land-use and climate change; 2) Water and greenhouse gas interactions of shale gas and hydraulic fracturing - School of Earth Sciences, Woods Institute for the Environment, and Precourt Institute for Energy - Stanford University (USA) - http://discrs.org/newsletter/2014_03_11_Postdocs_StanfordU.pdf

Asst Prof - Analytical Chemistry - Department of Chemistry - Faculty of Science and Bio-engineering Sciences - Vrije Universiteit Brussel (Belgium) - http://discrs.org/newsletter/2014_03_11_AsstProf_VrijeUbrussel.pdf

Asst Prof - Biology - Department of Biology - Rhodes College (USA) - http://discrs.org/newsletter/2014_03_11_AsstProf_RhodesCollege.pdf

Asst Profs (3) - Biological Sciences - Department of Biological Sciences - University of Texas at Brownsville (USA) - http://discrs.org/newsletter/2014_03_11_AsstProfs_UTexasBrownsville.pdf

Asst/Assoc Prof - Environmental Science - Department of Earth Science - University of Hong Kong (Hong Kong) - http://discrs.org/newsletter/2014_03_11_AsstProf_UHongKong.pdf

Instructor (Tenure Track) - Earth, Ocean, or Atmospheric Sciences - Department of Earth, Ocean and Atmospheric Sciences - University of British Columbia (Canada) - http://discrs.org/newsletter/2014_03_11_Instructor_UBritishColumbia.pdf

Research Prof (Tenure Track) - Plant or Ecosystem Ecology - Department of Conservation Biology - Ensenada Center for Scientific Research and Higher Education (Mexico) - http://discrs.org/newsletter/2014_03_11_Prof_CICESE.pdf

Faculty (Open Rank) - Physical Oceanography - Earth Observatory of Singapore and Division of Earth Sciences - Nanyang Technological University (Singapore) - http://discrs.org/newsletter/2014_03_11_Faculty_NanyangTechU.pdf

Lecturer - Data Assimilation (meteorology and climate change) - Department of Mathematics - University of Surrey (UK) - http://discrs.org/newsletter/2014_03_11_Lecturer_USurrey.pdf

Economist - Climate & Land Use Modeling - Environmental Defense Fund (USA) - <http://www.edf.org/jobs/economist-climate-land-use-modeler>

Economist - Environment/Natural Resources - Office of Response and Restoration - National Oceanic and Atmospheric Administration (USA) - http://discrs.org/newsletter/2014_03_11_Economist_NOAA.pdf

Exec Director - Division of Earth and Ecosystem Sciences - Desert Research Institute (USA) - http://discrs.org/newsletter/2014_03_11_ExecDir_DRI.pdf

Program Coordinator - Science Policy Exchange - Harvard Forest - Harvard University (USA) - http://discrs.org/newsletter/2014_03_11_ProgCoordinator_HarvardU.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.