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## DISCCRS News

May 29, 2013

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### RESOURCES

**Successful Adaptation to Climate Change: Linking Science and Policy in a Rapidly Changing World (Book)** - Routledge - Edited by Susanne C. Moser (DISCCRS III Symposium Mentor) & Maxwell T. Boykoff (DISCCRS III Symposium Scholar) - May 2013 - <http://goo.gl/q2J6J>

**Natural Gas & Climate Change (Report)** - Climate Central - May 22, 2013 - <http://goo.gl/843XE>

Two reports from the Yale Project on Climate Change Communication:

**Public Support for Climate & Energy Policies in April 2013** - May 20, 2013 - <http://goo.gl/pd15K>

**Global Warming's Six Indias** - May 21, 2013 - <http://goo.gl/XDYhW>

**The Role of Local Institutions in Adaptive Processes to Climate Variability: The cases of southern Ethiopia and southern Mali (Report)** - Oxfam - By Todd A. Crane (DISCCRS III Symposium Scholar) - February 8, 2013 - <http://goo.gl/Zg0l2>

### FUNDING

**NSF Earth Sciences: Core Science Programs** - General information document (PDF) - May 20, 2013 - <http://goo.gl/rUkx7>

### NEWS

**US budget cuts hit Earth monitoring** - Nature - May 21, 2013 - <http://goo.gl/H9K27>

**Weather Satellite Outage Points to Larger Problems** - Climate Central - May 24, 2013 - <http://goo.gl/FFLcA>

**Scientists narrow global warming range** - University of Melbourne Press Release - May 27, 2013 - <http://goo.gl/hR98G>

**Northern hemisphere losing last dry snow region, says CU study** - University of Colorado Boulder Press Release - May 20, 2013 - <http://goo.gl/nNdS5>

**Mount Everest's glaciers shrinking at increasing rate, say researchers** - The Guardian - May 23, 2013 - <http://goo.gl/782Sr>

**Widespread Greenland Melting a Sign of Things to Come** - Climate Central - May 21, 2013 - <http://goo.gl/vYvMF>

**Thawing Tundra May Produce Less CO2** - ClimateWire (via Scientific American) - May 22, 2013 - <http://goo.gl/woX3U>

**The tropical upper atmosphere 'fingerprint' of global warming** - University of Hawaii at Manoa Press Release - May 22, 2013 - <http://goo.gl/018tf>

**Global majority faces water shortages 'within two generations'** - The Guardian - May 24, 2013 - <http://goo.gl/JmQEG>

**Sea Level Could Rise 5 Feet in New York City by 2100** - Scientific American - May 28, 2013 - <http://goo.gl/2GhrP>

**Running shoes leave large carbon footprint, study shows** - The Guardian - May 23, 2013 - <http://goo.gl/8AIH3>

**Can Artificial Trees Help Pull CO<sub>2</sub> from the Air?** - Scientific American - May 16, 2013 - <http://goo.gl/IM2re>

Related: '**Artificial Forest**' Nanosystem Mimics Photosynthesis, Researchers Say - Yale Environment 360 - May 17, 2013 - <http://goo.gl/lypQ5>

**China unveils details of pilot carbon-trading programme** - The Guardian - May 22, 2013 - <http://goo.gl/XI92f>

**U.S. carbon tax could boost revenue, curb climate change - report** - Reuters - May 23, 2013 - <http://goo.gl/P9b6c>

**EU seeks 2014 deadline for nations' greenhouse gas plans** - Reuters - May 28, 2013 - <http://goo.gl/hKGj3>

**American environmentalist Bill McKibben wins Sophie Prize for his fight against global warming** - Associated Press (via Washington Post) - May 28, 2013 - <http://goo.gl/SEdK6>

**U.S. House votes to force approval of Keystone pipeline** - Reuters - May 22, 2013 - <http://goo.gl/OD3Yy>

**Clouds 'Cool Earth Less Than Once Thought'** - Climate News Network (via Climate Central) - May 18, 2013 - <http://goo.gl/2uG7M>

**Prehistoric Climate Change May Have Encouraged Human Innovation** - Scientific American - May 24, 2013 - <http://goo.gl/3EwPm>

## FORUM

**Elizabeth A. Hadly, Anthony D. Barnosky, Jessica J. Hellmann & Leah Gerber: Bridging the Science-to-Society Gap: Part 1** - Soapbox Science blog (Nature) - May 22, 2013 - <http://goo.gl/wkTjl>

**Andrew Revkin: Seeking Clarity on Terrible Tornadoes in a Changing Climate** - Dot Earth blog (New York Times) - May 22, 2013 - <http://goo.gl/zEEMb>

**Michael Le Page: Sea level rise: Drowning in numbers** - New Scientist - May 24, 2013 - <http://goo.gl/CaY7C>

**Christine Woodside: What Makes Climate Communicator George Marshall Tick?** - Yale Forum on Climate Change & the Media - May 14, 2013 - <http://goo.gl/Cwffm>

**James Karuga: Mangrove conservation pays off for Kenya's coastal communities** - Thomson Reuters Foundation - May 28, 2013 - <http://goo.gl/Xkab8>

**John H. Cushman, Jr.: Analysis: Bill to Fast-Track Keystone Pipeline Loses Democratic Support. But Why?** - InsideClimate News - May 23, 2013 - <http://goo.gl/dtJks>

**Brenda Ekwurzel: What Is All the Fuss Over the Last Decade of Global Average Temperature?** - The Equation blog (Union of Concerned Scientists) - May 22, 2013 - <http://goo.gl/43hGd>

## 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 - Aerosol modeling** - Institute for Advanced Sustainability Studies (IASS) (Germany) -

[http://discrs.org/newsletter/2013\\_05\\_29\\_PostdocGermany.pdf](http://discrs.org/newsletter/2013_05_29_PostdocGermany.pdf)

**Postdoc - Air Quality and Carbon Management** - Faculty of Environment & Technology - University of West England (UK) - <http://tinyurl.com/aqmrc-job>

**Postdocs (2) - Atmospheric CO2 Assimilation** - Sierra Nevada Research Institute and the School of Engineering - University of California, Merced (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_PostdocsUCMerced.pdf](http://discrs.org/newsletter/2013_05_29_PostdocsUCMerced.pdf)

**Postdoc - Atmospheric Chemistry** - School of Chemistry - University of Leeds (UK) - <http://bit.ly/170koX8>

**Postdoc - Atmospheric chemistry in forested ecosystems** - Atmospheric, Oceanic and Space Sciences department - University of Michigan (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_PostdocUMichigan.pdf](http://discrs.org/newsletter/2013_05_29_PostdocUMichigan.pdf)

**Postdocs (2) - Benthic community metabolism and Biological oceanography** - Plant Functional Biology and Climate Change Cluster - University of Technology Sydney (Australia) - [http://www.jobs.uts.edu.au/job/job\\_details.cfm?id=812807&from](http://www.jobs.uts.edu.au/job/job_details.cfm?id=812807&from) and [http://www.jobs.uts.edu.au/job/job\\_details.cfm?id=812889&from](http://www.jobs.uts.edu.au/job/job_details.cfm?id=812889&from)

**Postdoc - Economist** - Forests and Livelihoods Research Team - Center for International Forestry Research (CIFOR) (Brazil) - <http://bit.ly/18RXOUR>

**Postdoc - Everglade trace gas fluxes** - Department of Biological Sciences - Florida International University (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_PostdocFloridaIU.pdf](http://discrs.org/newsletter/2013_05_29_PostdocFloridaIU.pdf)

**Postdocs (2) - Firn Processes Modelling/Regional Climate Modelling** - Institute for Marine and Atmospheric Research - Utrecht University (The Netherlands) - [http://discrs.org/newsletter/2013\\_05\\_29\\_PostdocNetherlands.pdf](http://discrs.org/newsletter/2013_05_29_PostdocNetherlands.pdf)

**Postdoc - Regional Climate Change Projections for Africa** - Coordinated Regional Climate Downscaling Experiment (CORDEX) - University of Cape Town (South Africa) - <http://www.csag.uct.ac.za/jobs/>

**Postdoc - Regional Climate Modeling and Statistical-Dynamical Downscaling** - Oeschger Centre for Climate Change Research - University of Bern (Switzerland) - [http://discrs.org/newsletter/2013\\_05\\_29\\_PostdocSwitzerland.pdf](http://discrs.org/newsletter/2013_05_29_PostdocSwitzerland.pdf)

**Postdoc - Satellite Climatology** - Climate Division - MeteoSwiss, the Swiss Federal Office of Meteorology and Climatology (Switzerland) - [http://discrs.org/newsletter/2013\\_05\\_29\\_Postdoc2Switzerland.pdf](http://discrs.org/newsletter/2013_05_29_Postdoc2Switzerland.pdf)

**Postdocs (50) - Variety of fields** - Technische Universität München (Germany) - <http://www.tum.de/en/research/postdocs/>

**Assoc Research Fellow - Physical processes in the climate system** - College of Engineering, Mathematics and Physical Sciences - University of Exeter (UK) - <http://bit.ly/1751Ipi>

**Teaching Fellow - Environmental Science** - Department of Ecology and Evolutionary Biology (EBIO) - University of Colorado, Boulder (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_TeachingUColorado.pdf](http://discrs.org/newsletter/2013_05_29_TeachingUColorado.pdf)

**Visiting Asst Prof - Biology** - Department of Biological Sciences - Sam Houston State University (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_AsstProfSamHSU.pdf](http://discrs.org/newsletter/2013_05_29_AsstProfSamHSU.pdf)

**Adjunct Prof - Environmental Anthropology** - Whittier College (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_AdjunctProfWhittierC.pdf](http://discrs.org/newsletter/2013_05_29_AdjunctProfWhittierC.pdf)

**Lecturer - Biodiversity and Introductory Biology** - Department of Biological Sciences - Towson University (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_LecturerTowsonU.pdf](http://discrs.org/newsletter/2013_05_29_LecturerTowsonU.pdf)

**Lecturer - Marine Botany** - Department of Botany - University of Otago (New Zealand) - [http://discrs.org/newsletter/2013\\_05\\_29\\_LecturerUOtago.pdf](http://discrs.org/newsletter/2013_05_29_LecturerUOtago.pdf)

**Lecturer/Assoc Prof - Environmental Sciences** - Department of Environmental Science - Xi'an Jiaotong-Liverpool University (China) - [http://discrs.org/newsletter/2013\\_05\\_29\\_LecturerChina.pdf](http://discrs.org/newsletter/2013_05_29_LecturerChina.pdf)

**Asst Prof - Natural Resource Planning and Policy Discipline** - College of Natural Resources - University of Wisconsin-Stevens Point (USA) - [http://discrs.org/newsletter/2013\\_05\\_29\\_AsstProfDalhousieUWisconsin.pdf](http://discrs.org/newsletter/2013_05_29_AsstProfDalhousieUWisconsin.pdf)

**Asst Prof - Sustainability** - College of Sustainability - Dalhousie University (Canada) - [http://discrs.org/newsletter/2013\\_05\\_29\\_AsstProfDalhousieU.pdf](http://discrs.org/newsletter/2013_05_29_AsstProfDalhousieU.pdf)

**Consultant (Senior Scientist) - Data assimilation of in-situ observations** - European Centre for Medium-Range Weather Forecasts (UK) - [http://discrs.org/newsletter/2013\\_05\\_29\\_ConsultantECMWF.pdf](http://discrs.org/newsletter/2013_05_29_ConsultantECMWF.pdf)

**Ocean Colour Scientist** - Climate Change Initiative - Plymouth Marine Laboratory (PML) (USA) - <http://www.pml.ac.uk/pdf/Ocean%20Colour%20Climate%20Change%20Initiative%20Scientist.pdf>

**Researchers (5) - Climate Change and Sustainable Development Economics** - Fondazione Eni Enrico Mattei (FEEM) and Euro-Mediterranean Center on Climate Change (CMCC) (Italy) - [http://disccrs.org/newsletter/2013\\_05\\_29\\_ResearchItaly.pdf](http://disccrs.org/newsletter/2013_05_29_ResearchItaly.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 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.*