

**From:** Nancy Rose  
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## DISCCRS News

February 10, 2015

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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

**Engaging students in climate science through your local school (video)** - Two students from a Portland middle school contacted Ron Mitchell as part of their teacher's assignment to participate in "StudentCam," C-SPAN's annual national video documentary competition. Watch this 6-minute video and you will be impressed at how well 8th graders are able to communicate about climate change. - <http://www.viddler.com/v/c6a97f1d?secret=48023637>

**Peering Inside Greenland's Ice Sheet, in 3D (+video)** - ClimateWire (via Scientific American) - February 6, 2015 - <http://www.scientificamerican.com/article/peering-inside-greenland-s-ice-sheet-in-3d/>

### FUNDING

**Dear Colleague Letter: SEES: Interactions of Food Systems with Water and Energy Systems** - NSF 15-040 - February 2, 2015 - [http://www.nsf.gov/pubs/2015/nsf15040/nsf15040.jsp?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2015/nsf15040/nsf15040.jsp?WT.mc_id=USNSF_25&WT.mc_ev=click)

**Postdoc - Women In STEM field** - L'Oreal USA For Women In Science Fellowship - [http://disccrs.org/newsletter/2015\\_Loreal\\_WomenInScienceFellowship.pdf](http://disccrs.org/newsletter/2015_Loreal_WomenInScienceFellowship.pdf)

### NEWS

**A 50th Anniversary Few Remember: LBJ's Warning on Carbon Dioxide** - Energy Collective - February 9, 2015 - <http://theenergycollective.com/mariannelavelle/2192241/50th-anniversary-few-remember-lbjs-warning-carbon-dioxide>

**Emotions, not science, rule U.S. climate change debate - study** - Thomson Reuters Foundation - February 5, 2015 - <http://www.trust.org/item/20150205183924-k4eku/?source=fiOtherNews3>

**Climate Change Is of Growing Personal Concern to U.S. Hispanics, Poll Finds** - New York Times - February 9, 2015 - [http://www.nytimes.com/2015/02/10/us/politics/climate-change-is-of-growing-personal-concern-to-us-hispanics-poll-finds.html?\\_r=0](http://www.nytimes.com/2015/02/10/us/politics/climate-change-is-of-growing-personal-concern-to-us-hispanics-poll-finds.html?_r=0)

**France says climate talks crucial for world security** - Reuters - February 8, 2015 - <http://www.reuters.com/article/2015/02/08/us-climatechange-talks-idUSKBN0LC0U520150208>

**Hopeful signs but no miracle fix at Paris climate summit: U.N** - Reuters - February 5, 2015 - <http://www.reuters.com/article/2015/02/05/us-climatechange-talks-idUSKBN0L92C820150205>

**CEOs call for zero emissions goal in Paris climate deal** - Reuters - February 5, 2015 - <http://www.reuters.com/article/2015/02/05/us-climatechange-business-un-idUSKBN0L90CL20150205>

**World has not woken up to water crisis caused by climate change - IPCC head** - Thomson Reuters Foundation - February 3, 2015 - <http://www.trust.org/item/20150203125106-vtaid/?source=fiOtherNews3>

**Increases/Decreases: FY 2016 S&T Budget Requests** - AIP Bulletin of Science Policy News - February 9, 2015 - <http://www.aip.org/fyi/2015/increasesdecreases-fy-2016-st-budget-requests>

**EPA: Keystone XL to Emit 1 Billion Extra Tons of GHGs** - Climate Central - February 3, 2015 - <http://www.climatecentral.org/news/epa-keystone-xl-to-emit-1-billion-extra-tons-of-ghgs-18631>

**Farming Now Worse for Climate Than Clearing Forests** - ClimateWire (via Scientific American) - February 3, 2015 - <http://www.scientificamerican.com/article/farming-now-worse-for-climate-than-clearing-forests/>

**AGU: Huge 2014 British storms shook cliffs more than ever previously recorded** - American Geophysical Union & University of Plymouth Joint Press Release - AGU No. 15-07 - February 4, 2015 - <http://news.agu.org/press-release/huge-2014-british-storms-shook-cliffs-more-than-ever-previously-recorded/>

**Earth's Past Climate Reveals Future Global Warming** - ClimateWire (via Scientific American) - February 6, 2015 - <http://www.scientificamerican.com/article/earth-s-past-climate-reveals-future-global-warming/>

**Communicating a hurricane's real risks** - National Science Foundation - February 6, 2015 - [http://www.nsf.gov/discoveries/disc\\_summ.jsp?cntn\\_id=134064&WT.mc\\_id=USNSF\\_51&WT.mc\\_ev=click](http://www.nsf.gov/discoveries/disc_summ.jsp?cntn_id=134064&WT.mc_id=USNSF_51&WT.mc_ev=click)

**World thunderstorm 'map' key to assessing climate change** - Tel Aviv University Press Release (via AAAS EurekAlert)- February 9, 2015 - [http://www.eurekalert.org/pub\\_releases/2015-02/afot-wt020915.php](http://www.eurekalert.org/pub_releases/2015-02/afot-wt020915.php)

**Melting ice spells volcanic trouble** - New Scientist - February 5, 2015 - <http://www.newscientist.com/article/dn26923-melting-ice-spells-volcanic-trouble.html#.VNIYIyiv1sQ>

## FORUM

**Biomass enables the transition to a carbon-negative power system across western North America** - Nature Climate Change - February 9, 2015 - <http://www.nature.com/nclimate/journal/vaop/ncurrent/full/nclimate2488.html>

**Attribution of Arctic temperature change to greenhouse-gas and aerosol influences** - Nature Climate Change - February 9, 2015 - <http://www.nature.com/nclimate/journal/vaop/ncurrent/full/nclimate2524.html>

**Climate Consensus: Signs of New Hope on Road to Paris** - Yale Environment 360 - February 2, 2015 - By David Victor - <http://e360.yale.edu/feature/climate-consensus-signs-of-new-hope-on-road-to-paris/2843/>

**A 23-year experiment finds surprising global warming impacts already underway** - Climate Consensus - the 97% blog (Guardian) - February 9, 2015 - By Dana Nuccicelli - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2015/feb/09/23-year-experiment-finds-surprising-global-warming-impacts-already-underway>

**Global warming is causing more extreme storms** - Climate Consensus - the 97% blog (Guardian) - February 9, 2015 - By John Abraham - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2015/feb/09/global-warming-is-causing-more-extreme-storms>

**Schwarzenegger calls for more effort to fight climate change** - Associated Press - February 8, 2015 - <http://bigstory.ap.org/article/dbbc8ae5789b4232ba4c3eb6bb99665b/schwarzenegger-calls-more-effort-fight-climate-change>

**What is cli-fi? And why I write it** - Guardian - February 6, 2015 - By Sarah Holding - <http://www.theguardian.com/childrens-books-site/2015/feb/06/what-is-cli-fi-sarah-holding>

## MEETINGS AND SHORT COURSES

**European Marine Biology Symposium** - Biologische Anstalt Helgoland (Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research) - September 21 - 25, 2015 - [http://discrcs.org/newsletter/2015\\_EMBS\\_Symposium.pdf](http://discrcs.org/newsletter/2015_EMBS_Symposium.pdf)

## 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 listservs, 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 - Coupled Human and Natural Systems** - Department of Geography - Dartmouth College (USA) - [http://discrcs.org/newsletter/2015\\_02\\_10\\_Postdoc\\_DartmouthCollege.pdf](http://discrcs.org/newsletter/2015_02_10_Postdoc_DartmouthCollege.pdf)

**Postdoc - Landscape Ecology** - Smithsonian Institution and Harvard Forest (USA) - [http://discrcs.org/newsletter/2015\\_02\\_10\\_Postdoc\\_Smithsonian.pdf](http://discrcs.org/newsletter/2015_02_10_Postdoc_Smithsonian.pdf)

**Postdocs (2) - Hydrological/eco-hydrological modelling** - School of Geosciences - University of Aberdeen (UK) - [http://discrcs.org/newsletter/2015\\_02\\_10\\_Postdocs\\_UAberdeen.pdf](http://discrcs.org/newsletter/2015_02_10_Postdocs_UAberdeen.pdf)

**Scientist - Marine Renewable Energy modelling** - National Oceanography Centre (UK) - [http://discrs.org/newsletter/2015\\_02\\_10\\_Scientist\\_NatlOceanographyCentre.pdf](http://discrs.org/newsletter/2015_02_10_Scientist_NatlOceanographyCentre.pdf)

**Scientist - Quantitative Community Ecology** - Pacific Southwest Research Station - U.S. Forest Service (USA) - [http://discrs.org/newsletter/2015\\_02\\_10\\_Scientist\\_USFS.pdf](http://discrs.org/newsletter/2015_02_10_Scientist_USFS.pdf)

**Various Positions (3+) - Energy and Climate** - Stockholm Environment Institute (Sweden, Thailand, UK & USA) - <http://sei-international.org/working-for-sei/current-recruitments>

**Visiting Asst Prof – Environmental Studies** - Department of Environmental Studies - St. Mary's College of Maryland (USA) - [http://discrs.org/newsletter/2015\\_02\\_10\\_VisAsstProf\\_StMarysCollegeMaryland.pdf](http://discrs.org/newsletter/2015_02_10_VisAsstProf_StMarysCollegeMaryland.pdf)

**Director - Climate Research and Policy** - Natural Resources Defense Council (USA) - [http://discrs.org/newsletter/2015\\_02\\_10\\_Director\\_NRDC.pdf](http://discrs.org/newsletter/2015_02_10_Director_NRDC.pdf)

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**DISCCRS NEWS Editor:** C. Susan Weiler, Whitman College  
**Contributing News Editor and Production:** Nancy Rose, 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 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.