

**From:** Nancy Rose  
**Subject:** DISCCRS News - July 14, 2015  
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# DISCCRS News

July 14, 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

**Here Are 10 Striking Images of Future Sea Levels** - Climate Central - July 10, 2015 - <http://www.climatecentral.org/news/images-of-future-sea-levels-19213>

## FUNDING

**Fulbright Opportunities in Arctic Affairs** - 2016-2017 U.S. Core Fulbright U.S.Scholar Program - Application deadline: August 3, 2015. - [http://www.cies2.org/controls/email\\_marketing/admin/email\\_marketing\\_email\\_viewer.aspx?sid=1064&gid=1&eiid=2678&seiid=1461&usearchive=1&puid=c8b7533e-4de9-46a4-ad1d-92584c16376b](http://www.cies2.org/controls/email_marketing/admin/email_marketing_email_viewer.aspx?sid=1064&gid=1&eiid=2678&seiid=1461&usearchive=1&puid=c8b7533e-4de9-46a4-ad1d-92584c16376b)

## NEWS

**McNutt Nominated as President of National Academy of Sciences** - Earth & Space Science News - July 7, 2015 - <https://eos.org/articles/mcnutt-nominated-as-president-of-national-academy-of-sciences-2>  
*Note from Sue: She is the only nominee and if confirmed, will be the first female president of the Academy.*

**Technical solutions alone can't fix climate change - scientists** - Thomson Reuters Foundation - July 8, 2015 - <http://www.trust.org/item/20150708160447-iq2yo/?source=fiOtherNews3>

**Zero Carbon or Bust** - Scientific American - July 13, 2015 - <http://www.scientificamerican.com/article/zero-carbon-or-bust/>

**A quantum of carbon: scientists devise new way to observe greenhouse effect** - Guardian - July 8, 2015 - <http://www.theguardian.com/environment/2015/jul/08/a-quantum-of-carbon-scientists-devise-new-way-to-observe-greenhouse-effect>

**Natural world feels the heat as temperatures soar** - Climate News Network - July 12, 2015 - <http://www.climate-news-network.net/natural-world-feels-the-heat-as-temperatures-soar/>

**Record-breaking heavy rainfall events increased under global warming** - Potsdam Institute for Climate Impact Research Press Release (via AAAS EurekAlert) - July 8, 2015 - [http://www.eurekalert.org/pub\\_releases/2015-07/pifc-rhr070815.php](http://www.eurekalert.org/pub_releases/2015-07/pifc-rhr070815.php)

**Ocean warming leads to stronger precipitation extremes** - Helmholtz Centre for Ocean Research Kiel Press Release (via AAAS EurekAlert) - July 13, 2015 - [http://www.eurekalert.org/pub\\_releases/2015-07/hcfo-owl071315.php](http://www.eurekalert.org/pub_releases/2015-07/hcfo-owl071315.php)

**Global sea levels have risen 6 meters or more with just slight global warming** - Oregon State University Press Release (via AAAS EurekAlert) - July 9, 2015 - [http://www.eurekalert.org/pub\\_releases/2015-07/osu-gsl070815.php](http://www.eurekalert.org/pub_releases/2015-07/osu-gsl070815.php)

**Evidence from past suggests climate trends could yield 20-foot sea-level rise** - University of Florida Press Release (via AAAS EurekAlert) - July 9, 2015 - [http://www.eurekalert.org/pub\\_releases/2015-07/uof-efp070915.php](http://www.eurekalert.org/pub_releases/2015-07/uof-efp070915.php)

**Integrating past warm climate data, scientists hone future sea-level rise predictions** - University of Massachusetts at Amherst Press Release (via AAAS EurekAlert) - July 9, 2015 - [http://www.eurekalert.org/pub\\_releases/2015-07/uoma-ipw070815.php](http://www.eurekalert.org/pub_releases/2015-07/uoma-ipw070815.php)

**Sharks Face a Growing Threat in Warming and Acidic Seas** - Climate Central - July 10, 2015 - <http://www.climatecentral.org/news/climate-change-sharks-19221>

**Climate change impacts on bumblebees converge across continents** - Science - July 10, 2015 - <http://www.sciencemag.org/content/349/6244/177>

## **FORUM**

**Treat climate change as seriously as national security: report** - Reuters - July 13, 2015 - By Alister Doyle - <http://www.reuters.com/article/2015/07/13/us-climatechange-risks-idUSKCN0PN23620150713>

**How do climate scientists cope with existential dread?** - Slate - July 9, 2015 - By Eric Holthaus - [http://www.slate.com/articles/health\\_and\\_science/science/2015/07/climate\\_scientists\\_despair\\_most\\_devastating\\_parts\\_of\\_esquire\\_s\\_jason\\_box.html](http://www.slate.com/articles/health_and_science/science/2015/07/climate_scientists_despair_most_devastating_parts_of_esquire_s_jason_box.html)

**Climate denial linked to conspiratorial thinking in new study** - Climate Consensus - the 97% blog (Guardian) - July 8, 2015 - By Dana Nuccitelli - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2015/jul/08/climate-denial-linked-to-conspiratorial-thinking-in-new-study>

## 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.

**Climate Change Job Vacancies** - International Institute for Sustainable Development (IISD) - <http://climate-1.iisd.org/jobs/>

**Postdoc - Anthropogenic influences on aquatic resources** - National Center for Environmental Assessment - Environmental Protection Agency (USA) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdoc\\_EPA.pdf](http://disccrs.org/newsletter/2015_07_14_Postdoc_EPA.pdf)

**Postdoc - Atmospheric Chemistry (Climate Modelling)** - Energy Environment Water Research Center - Cyprus Institute (Cyprus) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdoc\\_CyI.pdf](http://disccrs.org/newsletter/2015_07_14_Postdoc_CyI.pdf)

**Postdoc - Atmospheric Sciences and Crop Modeling** - Department of Geosciences - University of Oslo (Norway) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdoc\\_UOslo.pdf](http://disccrs.org/newsletter/2015_07_14_Postdoc_UOslo.pdf)

**Postdoc - Climate Modeling** - Department of Ocean in the Earth System - Max Planck Institute for Meteorology (Germany) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdoc\\_MPI-M.pdf](http://disccrs.org/newsletter/2015_07_14_Postdoc_MPI-M.pdf)

**Postdoc - Lagrangian/IBM modelling of Pacific Tuna in a eddy resolving ocean mode** - Climate Change Research Center - University of New South Wales, Sydney (Australia) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdoc\\_UNewSouthWales.pdf](http://disccrs.org/newsletter/2015_07_14_Postdoc_UNewSouthWales.pdf)

**Postdoc - Modeling climate change and its economic impacts** - Earth System Science & Policy lab - Rutgers University (USA) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdoc\\_RutgersU.pdf](http://disccrs.org/newsletter/2015_07_14_Postdoc_RutgersU.pdf)

**Postdocs (3) - Atmospheric Climate Modeling** - Atmospheric Sciences & Global Change Division - Pacific Northwest National Laboratory (USA) - [http://disccrs.org/newsletter/2015\\_07\\_14\\_Postdocs\\_PNNL.pdf](http://disccrs.org/newsletter/2015_07_14_Postdocs_PNNL.pdf)

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**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.*