From: Nancy Rose

Subject: DISCCRS News - July 14, 2016
Date: July 14, 2016 9:00:03 AM PDT

DISCCRS News

July 14, 2016

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.

NEWS

June was record-hot for the U.S., and billion-dollar weather disasters surge to eight - Washington Post - July 7, 2016 - https://www.washingtonpost.com/news/capital-weather-gang/wp/2016/07/07/june-was-record-hot-for-the-u-s-and-billion-dollar-weather-disasters-surge-to-eight/?platform=hootsuite

Climate Change to Blame for Deaths in 2003 Heat Wave, New Study Says - InsideClimate News - July 7, 2016 - https://insideclimatenews.org/news/07072016/climate-change-blame-deadliness-2003-heat-wave-new-study-paris-london

Climate Change Is Making Calendars Run Amok - National Geographic - June 7, 2016 - http://news.nationalgeographic.com/2016/06/towns-changing-clocks-time-climate-change-pamir-science/?

The world's clouds are in different places than they were 30 years ago - Washington Post - July 11, 2016 - https://www.washingtonpost.com/news/energy-environment/wp/2016/07/11/the-worlds-clouds-are-in-different-places-than-they-were-30-years-ago/

Related: **Scientists find evidence for climate change in satellite cloud record** - Lawrence Livermore National Laboratory Press Release (via AAAS EurekAlert) - July 11, 2016 - http://www.eurekalert.org/pub releases/2016-07/dlnl-sfe071116.php

Climate Change Claims a Lake, and an Identity - New York Times - July 7, 2016 - http://www.nytimes.com/interactive/2016/07/07/world/americas/bolivia-climate-change-lake-poopo.html? r=1

Marine heatwave triggers dramatic ecosystem transition - American Association for the Advancement of Science (via Science Daily) - July 7, 2016 - https://www.sciencedaily.com/releases/2016/07/160707151113.htm

The damage wrought by acidic oceans hurts more than marine life and lasts longer than you think - Los Angeles Times - July 8, 2016 - http://touch.latimes.com/#section/-1/article/p2p-87778697/

How Growing Sea Plants Can Help Slow Ocean Acidification - Yale Environment 360 - July 12, 2016 - http://e360.yale.edu/feature/kelp_seagrass_slow_ocean_acidification_netarts/3013/

In Warming Oceans, Stronger Currents Releasing Heat in Bigger Storms, Study Says - InsideClimate News - July 12, 2016 - https://insideclimatenews.org/news/12072016/ocean-currents-intensifying-bringing-stronger-storms-research-shows

Ocean warming and acidification impact on calcareous phytoplankton - Universitat Autonoma de Barcelona Press Release (via AAAS EurekAlert) - July 12, 2016 - http://www.eurekalert.org/pub releases/2016-07/uadb-owa071216.php

Great Barrier Reef: government must choose which parts to save, says expert - Guardian - July 9, 2016 - https://www.theguardian.com/environment/2016/jul/09/great-barrier-reef-government-must-choose-which-parts-to-save-says-expert

Australia's Other Great Reef Is Also Screwed - The Atlantic - July 7, 2016 - http://www.theatlantic.com/science/archive/2016/07/australias-other-great-reef-is-also-screwed/490121/

Arctic sea ice falls to record low in June - United Press International - July 12, 2016 - http://www.upi.com/Science News/2016/07/12/Arctic-sea-ice-falls-to-record-low-in-June/2381468341397/

Climate tipping points: What do they mean for society? - Rutgers University Press Release (via AAAS EurekAlert) - July 11, 2016 - http://www.eurekalert.org/pub releases/2016-07/ru-ctp070816.php

Negative Emissions Key to Meeting 2°C Threshold - Climate Central - July 12, 2016 - http://www.climatecentral.org/news/negative-emissions-key-to-2c-threshold-20518

Efficiency, Clean Energy Put Dent in CO2 Emissions - Climate Central - July 13, 2016 - http://www.climatecentral.org/news/efficiency-clean-energy-dent-co2-emissions-20527

FORUM

IWMI Board of Governors is seeking to appoint new members - International Water Management Institute Sri Lanka - July 8, 2016 - http://discors.org/newsletter/2016-IWMIVacancies.pdf

Another Inconvenient Truth: It's Hard to Agree How to Fight Climate Change - New York Times - July 11, 2016 - By John Schwartz - http://www.nytimes.com/2016/07/12/science/climate-change-

movement.html?_r=0

We just broke the record for hottest year, nine straight times - Climate Consensus - the 97% blog (Guardian) - July 11, 2016 - By Dana Nuccitelli - https://www.theguardian.com/environment/climate-consensus-97-per-cent/2016/jul/11/we-just-broke-the-record-for-hottest-year-9-straight-times

Global Climate Change Week - From October 10-16, 2016, academic communities in all disciplines and countries are encouraged to organize activities designed to engage with each other, their communities, and policy makers on climate change action and solutions. - http://globalclimatechangeweek.com/

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.

Asst Prof - Atmospheric Science - School of Environmental Sciences - University of Guelph (Canada) - http://discrs.org/newsletter/2016 07 14 AsstProf UGuelph.pdf

Asst Prof - Environmental Policy - Department of Environmental Studies - Amherst College (USA) - http://disccrs.org/newsletter/2016 07 14 AsstProf AmherstCollege.pdf

Applied Climate Scientist - Decision and Policy Analysis division - International Center for Tropical Agriculture - CGIAR Research Program on Climate Change, Agriculture and Food Security (Colombia) - http://discors.org/newsletter/2016_07_14_Scientist_CIAT.CGIAR.pdf

Hydroclimate Scientist - Pacific Climate Impacts Consortium (Canada) - http://disccrs.org/newsletter/2016 07_14 Scientist PCIC.pdf

Energy & Environmental Economist and Modeler - Electric Power Research Institute (USA) - http://disccrs.org/newsletter/2016-07_14 Economist-Modeler EPRI.pdf

Postdoc - Atmospheric/Climate Science - Institute for Atmospheric and Climate Sciences - ETH Zürich (Switzerland) - http://discors.org/newsletter/2016 07 14 Postdoc ETHZurich.pdf

Postdocs (2) - GHG Emissions - Center for Western Weather and Water Extremes - Scripps Institution of Oceanography - University of California, San Diego (USA) - http://disccrs.org/newsletter/2016-07-14 Postdoc Scripps-UCSD.pdf

Postdocs (2) - Glaciology - Center for Advanced Studies in Arid Zones (Chile) - http://discrs.org/newsletter/2016 07 14 Postdocs CEAZA.pdf

Postdocs (2) - Interdisciplinary sea level science - Department of Mathematics, Informatics and Natural Sciences - Universität Hamburg (Germany) -

http://disccrs.org/newsletter/2016_07_14_Postdocs_UHamburg.pdf

DISCCRS NEWS electronic newsletter **Editor**: C. Susan Weiler, Whitman College

Associate Editor: Paul H. Yancey, Whitman College

Contributing Editor and Production: Nancy Rose, Whitman College info@disccrs.org

Newsletter Submissions: Please submit job and other announcements of interest to recent Ph.D.s to info@discers.org. Send a short message in the body of an e-mail message and link to any appropriate websites.

Register a recent PhD dissertation and **subscribe** to DISCCRS News: http://disccrs.org/register Students may subscribe to DISCCRS News without registering PhD dissertation: http://disccrs.org/subscribe

Address changes: Send address updates to <u>info@disccrs.org</u> Please indicate both former and new address so we can delete old addresses

Purpose: DISCCRS News was created s to distribute information and resources of particular interest to U.S. recent PhDs engaged in interdisciplinary climate-change research and is generally sent **every other week on Thursdays**. 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 NSF, NASA or any other funding agencies or sponsoring societies. The editors reserve the right to edit or reject material submitted to this newsletter.