

From: Nancy Rose
Subject: DISCCRS News - January 20, 2015
Date: January 20, 2015 4:20:14 PM PST

DISCCRS News

January 20, 2015

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RESOURCES

2014 Earth's warmest year on record - NOAA National Climatic Data Center - Global Summary Information - December 2014 - <http://www.ncdc.noaa.gov/sotc/summary-info/global/2014/12>

Everyday climate change – in pictures - Guardian - January 20, 2015 - <http://www.theguardian.com/environment/gallery/2015/jan/20/everyday-climate-change-in-pictures>

Watch 28 Years of Old Arctic Ice Disappear in One Minute - Climate Central - January 20, 2015 - <http://www.climatecentral.org/news/watch-old-arctic-ice-disappear-18563>

Watch 135 Years of Global Warming in 30 Seconds - Climate Central - January 20, 2015 - <http://www.climatecentral.org/news/watch-135-years-of-global-warming-in-30-seconds-18552>

Five Graphics That Show 2014's Record Heat - Climate Central - January 16, 2015 - <http://www.climatecentral.org/news/five-graphics-2014-record-heat-18551>

EPA Carbon Emission Calculator for kids - Environmental Protection Agency - <http://epa.gov/climatechange/kids/calc/index.html>

NEWS

NASA, NOAA find 2014 warmest year in modern record - NASA/ Goddard Space Flight Center Press Release (via AAAS EurekAlert) - January 16, 2015 - http://www.eurekalert.org/pub_releases/2015-01/nsfc-nnf011615.php

Related: **2014 warmest year on record: Will 2015 top it? (+video)** - Christian Science Monitor - January 16, 2015 - <http://www.csmonitor.com/Environment/Global-Warming/2015/0116/2014-warmest-year-on-record-Will-2015-top-it-video>

Related: **Last year was Earth's hottest on record, U.S. scientists say** - Reuters - January 16, 2015 - <http://www.reuters.com/article/2015/01/16/us-earth-climate-idUSKBN0KP1SX20150116>

Related: **White House says 2014's warming shows 'we can't wait'** - Reuters - January 16, 2015 - <http://www.reuters.com/article/2015/01/16/us-usa-climate-whitehouse-idUSKBN0KP25720150116>

Related: **Global Temperature in 2014 and 2015** - Climate Science, Awareness and Solutions Blog (Earth Institute - Columbia University) - January 16, 2015 - <http://csas.ei.columbia.edu/2015/01/16/global-temperature-in-2014-and-2015/>

World leaders in Davos to focus on risks to humanity - New Scientist - January 20, 2015 - <http://www.newscientist.com/article/dn26822-world-leaders-in-davos-to-focus-on-risks-to-humanity.html#.VL7ETSiv1sQ>

Related: **On the Davos agenda: from Al Gore on global warming to fears over eurozone** - Guardian - January 18, 2015 - <http://www.theguardian.com/business/2015/jan/18/davos-agenda-al-gore-pharrell-williams-ebola-climate-change-oil>

Food diversity under siege from global warming, UN says - Thomson Reuters Foundation - January 19, 2015 - <http://www.trust.org/item/20150119155949-pcjrj/?source=fiOtherNews2>

Papal text says man betrays God by destroying the environment - Reuters - January 18, 2015 - <http://www.reuters.com/article/2015/01/18/pope-philippines-environment-idUSL6N0UX00B20150118>

Related: **Pope says climate change mostly man's fault** - Reuters - January 15, 2015 - <http://www.reuters.com/article/2015/01/15/us-climatechange-pope-idUSKBN0KO16W20150115>

Humans push planet beyond boundaries towards "danger zone" - study - Thomson Reuters Foundation - January 15, 2015 - <http://www.trust.org/item/20150115185816-ytiyk/?source=fiOtherNews3>

Polar bears migrate north as rising temperatures hasten Arctic ice melt - Guardian - January 17, 2015 - <http://www.theguardian.com/science/2015/jan/17/polar-bears-arctic-sea-ice>

Greenland Ice: The warmer it gets the faster it melts - Pennsylvania State University Press Release (via AAAS EurekAlert) - January 20, 2015 - http://www.eurekalert.org/pub_releases/2015-01/ps-git012015.php

Related: **Science gains from clearer sight of Greenland's ice melt** - Climate News Network - January 18, 2015 - <http://www.climate news network.net/science-gains-clearer-sight-greenlands-ice-melt/>

Correcting estimates of sea level rise - Harvard University Press Release (via AAAS EurekAlert) - January 14, 2015 - http://www.eurekalert.org/pub_releases/2015-01/hu-ceo011215.php

Related: **Sea level rise quickens more than thought in threat to coasts** - Reuters - January 14, 2015 - <http://www.reuters.com/article/2015/01/14/us-climatechange-seas-idUSKBN0KN25520150114>

UF/IFAS study: Wheat yield to decline as temperatures increase - University of Florida Press Release (via AAAS EurekAlert) - January 15, 2015 - http://www.eurekalert.org/pub_releases/2015-01/uof-usw011515.php

Related: **Climate's threat to wheat is rising by degrees** - Climate News Network - January 17, 2015 - <http://www.climate news network.net/climates-threat-wheat-rising-degrees/>

Seven ways climate change could kill you (really) - Guardian - January 15, 2015 - <http://www.theguardian.com/sustainable-business/2015/jan/15/climate-change-fatal-health-disease-global-warming>

Humanity has exceeded 4 of 9 'planetary boundaries,' according to researchers - University of Wisconsin-Madison Press Release (via AAAS EurekAlert) - January 15, 2015 - http://www.eurekalert.org/pub_releases/2015-01/uow-hhe011515.php

FORUM

Global warming made 2014 a record hot year – in animated graphics - Climate Consensus - the 97% blog (Guardian) - January 16, 2015 - By Dana Nuccitelli - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2015/jan/16/global-warming-made-2014-record-hot-year>

The Antarctic ice sheet is a sleeping giant, beginning to stir - Climate Consensus - the 97% blog (Guardian) - January 14, 2015 - By John Abraham - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2015/jan/14/antarctic-ice-sheet-a-sleeping-giant-beginning-to-stir>

Why it's good to laugh at climate change - Guardian - January 20, 2015 - By Adam Corner - <http://www.theguardian.com/environment/2015/jan/20/why-its-good-to-laugh-at-climate-change>

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 listings, 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/Assoc Prof - Africa/Environment/Health - Department of Geography and African Studies Program - Pennsylvania State University (USA) - http://disccrs.org/newsletter/2015_01_20_AsstProf_PennStateU.pdf

Postdoc - Arctic ecosystem science - Toolik Field Station, Marine Biological Laboratory, & Wilkes University (USA) - http://disccrs.org/newsletter/2015_01_20_Postdoc_WilkesU.pdf

Postdoc - Coastal groundwater - Woods Hole Coastal & Marine Science Center - US Geological Survey (USA) - http://disccrs.org/newsletter/2015_01_20_Postdoc_USGS.pdf

Postdoc - Decadal Climate Predictability and Hydroclimate Impacts - Department of Earth Sciences - University of Southern California (USA) - http://disccrs.org/newsletter/2015_01_20_Postdoc_USouthernCalifornia.pdf

Postdoc - Improving understanding and modeling of tropical forest carbon uptake in a changing climate - Terrestrial Ecosystem Science and Technology - Brookhaven National Laboratory (USA) - http://www.bnl.gov/envsci/TEST/jobs.php#NGT_Modeling_Position

Postdoc - Tropical carbon and water cycling - Biosphere 2 - University of Arizona (USA) - http://disccrs.org/newsletter/2015_01_20_Postdoc_UArizona.pdf

Postdoc - Unmanned Aerial System Remote Sensing of Plant Traits - Terrestrial Ecosystem Science and Technology - Brookhaven National Laboratory (USA) - http://www.bnl.gov/envsci/TEST/jobs.php#UAS_Position

Postdoc - Vegetation Management Effects on Ecosystem Services - Institute of the Environment - University of Arizona (USA) - http://disccrs.org/newsletter/2015_01_20_Postdoc2_UArizona.pdf

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DISCCRS is supported by the U.S. National Science Foundation Collaborative Grant SES 0932916 and NASA Grant NNX10AJ53G to Whitman College.

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