

From: Nancy Rose
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DISCCRS News

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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

World Meteorological Organization Weather Report 2050 (Video) - USA Weather Channel - September 10, 2014 - https://www.youtube.com/watch?v=65ScX7kNR_g&feature=youtu.be

Related: **How will climate change impact our weather in the year 2050? Watch “weather reports from the future”** - World Meteorological Organization - September 2014 - <http://www.wmo.int/media/climatechangeimpact.html>

Videos Explaining Global Warming in 5 minutes down to 1 minute - Web design by Lee Nevo Lamprey - Copyright © 2013-2014 Michael Andrew Ranney (University of California, Berkeley) and The Regents of the University of California. - <http://www.howglobalwarmingworks.org/>

Your contribution to climate change: see your impact on the Earth's vital signs - Vital Signs (Guardian) - September 15, 2014 - <http://www.theguardian.com/vital-signs/ng-interactive/2014/sep/15/climate-change-earth-environment-vital-signs-waste-wildfires-interactive>

FUNDING

Postdoctoral Fellowships - Marine Global Earth Observatory - Smithsonian's Tennenbaum Marine Observatories Network - Submission Deadline: December 1, 2014 - http://disccrs.org/newsletter/TMON_Postdoc_Fellowships.pdf

AAAS Science & Technology Policy fellowships - Application Deadline: November 1, 2014 - http://disccrs.org/newsletter/AAAS_Fellowships.pdf

NASA Postdoctoral Program - Annual application deadlines: March 1, July 1, and November 1. - <http://nasa.orau.org/postdoc/>

NEWS

UN says CO2 pollution levels at annual record high - Associated Press - September 9, 2014 - <http://bigstory.ap.org/article/un-says-co2-pollution-levels-annual-record-high>

Greenhouse Gas Pollution Sees Fastest Rise - ClimateWire (via Scientific American) - September 9, 2014 - <http://www.scientificamerican.com/article/greenhouse-gas-pollution-sees-fastest-rise/>

NASA Ranks This August as Warmest on Record - Climate Central - September 15, 2014 - <http://www.climatecentral.org/news/nasa-globe-warmest-august-18031>

Study finds warming Atlantic temperatures could increase range of invasive species - NOAA Press Release (via AAAS EurekAlert) - September 15, 2014 - http://www.eurekalert.org/pub_releases/2014-09/nh-sfw091214.php

Has the great climate change migration already begun? - Vital Signs (Guardian) - September 15, 2014 - <http://www.theguardian.com/vital-signs/2014/sep/15/climate-change-refugees-un-storms-natural-disasters-sea-levels-environment>

Grassroots pressure needed to beat climate change and poverty - experts - Thomson Reuters Foundation - September 12, 2014 - <http://www.trust.org/item/20140912161513-2y17m/?source=fiOtherNews3>

Princeton University launches NSF-funded initiative to study Southern Ocean's role in global systems - NSF Press Release 14-117 - September 9, 2014 - http://www.nsf.gov/news/news_summ.jsp?cntn_id=132638&WT.mc_id=USNSF_51&WT.mc_ev=click

Warmer air caused ice shelf collapse off Antarctica - Reuters - September 11, 2014 - <http://www.reuters.com/article/2014/09/11/us-climatechange->

[antarctica-idUSKBN0H625T20140911](#)

Illegal deforestation is growing problem for climate - Climate News Network - September 12, 2014 - <http://www.climate-news-network.net/2014/09/illegal-deforestation-is-growing-problem-for-climate/>

Brazil confirms Amazon deforestation sped up in 2013 - Reuters - September 10, 2014 - <http://www.reuters.com/article/2014/09/10/us-brazil-deforestation-rise-idUSKBN0H528V20140910>

Climate Change Threatens Half of North America's Birds - Climate Central - September 13, 2014 - <http://www.climatecentral.org/news/north-americas-birds-climate-change-18023>

Ozone Layer on Track to Recovery - United Nations Environment Programme/World Meteorological Organization Press Release - September 10, 2014 - http://montreal-protocol.org/Assessment_Panels/SAP/SAP2014_ADM_Press_Release_10-Sept-2014.pdf

FORUM

Water management in Iran: what is causing the looming crisis? - Journal of Environmental Studies and Sciences (via Springer) - August 23, 2014 - By Kaveh Madani - <http://link.springer.com/article/10.1007%2Fs13412-014-0182-z>
Author Kaveh Madani is a DISCCRS VI Symposium alum and lecturer at Imperial College London.

Moral Collapse in a Warming World - Ethics & International Affairs, 28, no. 3 (2014), pp. 335-342 - By Clive Hamilton - http://journals.cambridge.org/download.php?file=%2FEIA%2FEIA28_03%2FS0892679414000409a.pdf&code=f0a65c732192dd3bbb451e4f5abcf862

The 97% v the 3% – just how much global warming are humans causing? - Climate Consensus - the 97% blog (Guardian) - September 15, 2014 - By Dana Nuccitelli - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2014/sep/15/97-vs-3-how-much-global-warming-are-humans-causing>

UN Climate Summit must show climate change action is in everyone's interests - Guardian Professional - September 11, 2014 - By Simon Zadek and Nick Robins - <http://www.theguardian.com/sustainable-business/2014/sep/11/un-climate-summit-climate-change-interests-business-governments-finance>

The Guardian view on the unchanging message from climate scientists - Guardian Editorial - September 14, 2014 - <http://www.theguardian.com/commentisfree/2014/sep/14/guardian-view-unchanging-message-climate-scientists>

Can Humans Get Used to Having a Two-Way Relationship with Earth's Climate? - Dot Earth blog (New York Times) - September 10, 2014 - By Andrew Revkin - http://dotearth.blogs.nytimes.com/2014/09/10/can-humans-get-used-to-having-a-two-way-relationship-with-earths-climate/?_php=true

Naomi Klein: 'We tried it your way and we don't have another decade to waste' - Guardian - September 14, 2014 - By Suzanne Goldenberg - <http://www.theguardian.com/books/2014/sep/14/naomi-klein-interview-capitalism-vs-the-climate>

MEETINGS AND SHORT COURSES

International Science Conference "Our Common Future under Climate Change" - UNESCO Headquarters Paris, France - July 7-10, 2015 - http://discrs.org/newsletter/Paris_Conference_July_2015.pdf

Transatlantic Science Week 2014 - Toronto, Canada - October 26 - 29, 2014 - Registration closes October 6, 2014 - <http://www.cvent.com/events/transatlantic-science-week-2014/event-summary-1f6f78d182a64bddb793d86ed0214781.aspx>

JOBS

Looking for more job-hunting help? Please visit the News & Links page of the DISCCRS website (<http://discrs.org/news>) for a list of climate change-related job listservs, or our Career Resources page (<http://discrs.org/career>) for a great collection of resources for developing professional skills, locating funding opportunities, crafting grant proposals, and more.

Postdoc - Climate modelling - Atmosphere in the Earth System Department - Max Planck Institute for Meteorology (Germany) - http://discrs.org/newsletter/2014_09_16_Postdoc_MPI-M.pdf

Postdoc - Forest-Fire-Climate Interactions - Smithsonian Conservation Biology Institute - University of Virginia (USA) - http://discrs.org/newsletter/2014_09_16_Postdoc_UVirginia.pdf

Postdoc - Ice-modelling - Euro-Mediterranean Center on Climate Change (Italy) - http://discrs.org/newsletter/2014_09_16_Postdoc_CMCC.pdf

Postdoc - Marine biogeochemical modeling - Climate and Global Dynamics Division - National Center for Atmospheric Research (USA) -

http://discrcs.org/newsletter/2014_09_16_Postdoc_NCAR.pdf

Postdocs (2) - Environment & Society - Institute for the Study of Environment and Society - Brown University (USA) - http://discrcs.org/newsletter/2014_09_16_Postdocs_BrownU.pdf

Postdocs (2) - Tropical Variability under global warming - Office of the Chief Executive - CSIRO (Australia) - http://discrcs.org/newsletter/2014_09_16_Postdocs_CSIRO.pdf

Asst Prof - Earth Science - Department of Environmental and Ocean Sciences - University of San Diego (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProf_USanDiego.pdf

Asst Prof - Environmental Humanities - Department of Cultural Anthropology - Duke University (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProf_DukeU.pdf

Asst Prof - Environmental Justice - Environmental Studies Program - University of Colorado (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProf_UColorado.pdf

Asst Prof - Geomorphology - Departments of Geology and Environmental Studies - Whitman College (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProf_WhitmanCollege.pdf

Asst Prof - Global Climate Change and Environmental Health - Environmental and Earth Sciences Department - Willamette University (USA) - <https://jobs.willamette.edu/postings/1329>

Asst Prof - Hydrogeologist - Department of Geosciences - University of Montana (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProf_UMontana.pdf

Asst Profs (2) - Environmental Geophysicist & Low Temperature Geochemist - Department of Earth Sciences - Dickinson College (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProfs_DickinsonCollege.pdf

Asst Profs (2) - Physical Geography - Department of Geography at the National University of Singapore (Singapore) - http://discrcs.org/newsletter/2014_09_16_AsstProfs_NUS.pdf

Asst Profs (2) - Climate Change - Department of Earth & Environment - Boston University (USA) - http://discrcs.org/newsletter/2014_09_16_AsstProfs_BostonU.pdf

Tenure-track (Open Rank) - Environmental Policy - School of Public and Environmental Affairs - Indiana University Bloomington (USA) - http://discrcs.org/newsletter/2014_09_16_Tenure-track_IndianaU.pdf

Exec Officer - Climate and Cryosphere International Project Office - Climate and Cryosphere Project - Norwegian Polar Institute (Norway) - http://discrcs.org/newsletter/2014_09_16_ExecOfficer_CliC_IPO.pdf

Research Asst - Ensemble Prediction System Development - NOAA Earth System Research Laboratory/Physical Sciences Division - Cooperative Institute for Research in Environmental Sciences - University of Colorado (USA) - http://discrcs.org/newsletter/2014_09_16_ResAsst_UColorado.pdf

Researcher - Global ocean biogeochemistry - Uni Research Climate (Norway) - http://discrcs.org/newsletter/2014_09_16_Researcher_UniResearch.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 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.