

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

September 9, 2014

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### NEWS

**Scientists apply biomedical technique to reveal changes in body of the ocean** - NSF Press Release 14-112 - September 4, 2014 - [http://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=132505&WT.mc\\_id=USNSF\\_51&WT.mc\\_ev=click](http://www.nsf.gov/news/news_summ.jsp?cntn_id=132505&WT.mc_id=USNSF_51&WT.mc_ev=click)

*Lead author Mak Saito is a DIALOG IV Symposium alum and biogeochemist at Woods Hole Oceanographic Institution.*

**World falls behind in efforts to tackle climate change: PwC** - Reuters - September 7, 2014 - <http://www.reuters.com/article/2014/09/07/us-environment-carbon-pwc-idUSKBN0H20V720140907>

**World on track to be 4C warmer by 2100 because of missed carbon targets** - Guardian Professional - September 8, 2014 - <http://www.theguardian.com/sustainable-business/2014/sep/08/world-warmer-4c-carbon-targets-emissions-growth-business>

**Activists promise biggest climate march in history** - Guardian - September 8, 2014 - <http://www.theguardian.com/environment/2014/sep/08/activists-promise-biggest-climate-march-in-history>

**New York summit is last chance to get consensus on climate before 2015 talks** - Guardian - September 4, 2014 - <http://www.theguardian.com/environment/2014/sep/04/new-york-summit-is-last-chance-get-consensus-on-climate-before-2015-talks>

**Sun sheds light on Arctic carbon puzzle** - Climate News Network - September 4, 2014 - <http://www.climatenewsnetwork.net/2014/09/sun-sheds-light-on-arctic-carbon-puzzle/>

**Fresh water causes Antarctic seas to rise faster** - Climate News Network - September 7, 2014 - <http://www.climatenewsnetwork.net/2014/09/fresh-water-causes-antarctic-seas-to-rise-faster/>

**Carbon stored in the world's soils more vulnerable to climate change than expected** - University of Exeter Press Release (via AAAS EurekAlert) - September 3, 2014 - [http://www.eurekalert.org/pub\\_releases/2014-09/uoecsi090114.php](http://www.eurekalert.org/pub_releases/2014-09/uoecsi090114.php)

**Study resolves discrepancy in Greenland temperatures during end of last ice age** - Oregon State University Press Release (via AAAS EurekAlert) - September 4, 2014 - [http://www.eurekalert.org/pub\\_releases/2014-09/osu-srd090214.php](http://www.eurekalert.org/pub_releases/2014-09/osu-srd090214.php)

**Past temperature in Greenland adjusted** - University of Copenhagen - Niels Bohr Institute Press Release (via AAAS EurekAlert) - September 4, 2014 - [http://www.eurekalert.org/pub\\_releases/2014-09/uoc--pti090414.php](http://www.eurekalert.org/pub_releases/2014-09/uoc--pti090414.php)

**Can Carbon Capture Technology Be Part of the Climate Solution?** - Yale Environment 360 - September 8, 2014 - [http://e360.yale.edu/feature/can\\_carbon\\_capture\\_technology\\_be\\_part\\_of\\_the\\_climate\\_solution/2800/](http://e360.yale.edu/feature/can_carbon_capture_technology_be_part_of_the_climate_solution/2800/)

### FORUM

**This Changes Everything: Capitalism vs. The Climate** - By Naomi Klein - Simon & Schuster Books - September 16, 2014 - <http://books.simonandschuster.com/This-Changes-Everything/Naomi-Klein/9781451697384>

**Sea-level loss and damage: When adaptation is not enough** - The Knowledge Effect Blog (Thomson Reuters) - September 3, 2014 - By Jacquie McGlade and Zinta Zommers - <http://blog.thomsonreuters.com/index.php/loss-and-damage-when-adaptation-is-not-enough/>

**When their research has social implications, how should climate scientists get involved?** - Climate Consensus - the 97% blog (Guardian) - September 4, 2014 - By John Abraham - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2014/sep/04/how-should-climate->

[scientists-get-involved](#)

**Social media event – 97 hours of climate experts on the global warming consensus** - Climate Consensus - the 97% blog (Guardian) - September 7, 2014 - By Dana Nuccitelli - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2014/sep/07/social-media-event-97-hours-of-climate-experts>

## 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 - Air Quality Modelling** - Chemistry-Climate Division - Royal Netherlands Meteorological Institute (Netherlands) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_RoyalNetherlandsMetInst.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_RoyalNetherlandsMetInst.pdf)

**Postdoc - Climate Change in Headwater Streams** - Leetown Science Center - U.S. Geological Survey (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_USGS.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_USGS.pdf)

**Postdoc - Climate/vegetation modelling** - School of Biology and Environmental Science - University College Dublin (Ireland) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_UCollegeDublin.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_UCollegeDublin.pdf)

**Postdoc - Evaluation of past and future climate changes** - CNRM-GAME - Météo-France-CNRS (France) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_MeteoFrance.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_MeteoFrance.pdf)

**Postdoc - Exploration** - School of Earth and Space Exploration - Arizona State University (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_ArizonaStateU.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_ArizonaStateU.pdf)

**Postdoc - Inverse atmospheric modeling and methane emissions** - Departments of Civil and Environmental Engineering & Engineering and Public Policy - Carnegie Mellon University (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_CarnegieMellonU.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_CarnegieMellonU.pdf)

**Postdoc - Land surface processes and their interactions with climate system** - Department of Geography - University of California, Los Angeles (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_UCLA.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_UCLA.pdf)

**Postdoc - Quantitative Analyses of Marine Ecosystem Climate Change Impacts** - Department of Marine Biology - Texas A&M University – Corpus Christi (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_TexasA&M-CC.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_TexasA&M-CC.pdf)

**Postdoc - Regional Climate Modelling** - Bioclimatology group - University of Goettingen (Germany) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_UGoettingen.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_UGoettingen.pdf)

**Postdoc - Regional Climate Modelling** - Department of Physics - Imperial College (UK) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_ImperialCollege.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_ImperialCollege.pdf)

**Postdoc - Soil Organic Matter Dynamics** - Department of Earth Sciences - Lawrence Berkeley National Laboratory (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_LBNL.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_LBNL.pdf)

**Postdoc - Wetland ecosystem science** - Marine Biological Laboratory Ecosystems Center - USGS Woods Hole Science Center (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Postdoc\\_MBL\\_USGS\\_WHSC.pdf](http://discrcs.org/newsletter/2014_09_09_Postdoc_MBL_USGS_WHSC.pdf)

**Asst Prof - Cultural Geography** - Environmental Studies Program - Oberlin College (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_AsstProf\\_OberlinCollege.pdf](http://discrcs.org/newsletter/2014_09_09_AsstProf_OberlinCollege.pdf)

**Asst Prof - Human Geography** - Department of Geography - University of Delaware (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_AsstProf\\_UDelaware.pdf](http://discrcs.org/newsletter/2014_09_09_AsstProf_UDelaware.pdf)

**Asst Prof - Ecogeomorphology** - Department of Geography and Geographic Information Science - University of Illinois at Urbana-Champaign (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_AsstProf\\_UIllinois.pdf](http://discrcs.org/newsletter/2014_09_09_AsstProf_UIllinois.pdf)

**Asst/Assoc Prof- Sustainability and Behavior** - Gerald R. Ford School of Public Policy - University of Michigan (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_AsstProf\\_UMichigan.pdf](http://discrcs.org/newsletter/2014_09_09_AsstProf_UMichigan.pdf)

**Tenure-Track Faculty (5) - Society, Water, and Climate** - Interdisciplinary (Political Science, Anthropology, Geography, Economics, Geology and Geophysics, Atmospheric Sciences, Biology, and Civil and Environmental Engineering) - University of Utah (USA) - [http://discrcs.org/newsletter/2014\\_09\\_09\\_Faculty\\_UUtah.pdf](http://discrcs.org/newsletter/2014_09_09_Faculty_UUtah.pdf)

**Lecturer - Environmental Science** - Department of Environmental Sciences - Macquarie University (Australia) - [http://disccrs.org/newsletter/2014\\_09\\_09\\_Lecturer\\_MacquarieU.pdf](http://disccrs.org/newsletter/2014_09_09_Lecturer_MacquarieU.pdf)

**Scientists (Tenure-track) - Geochemistry** - Department of Marine Chemistry and Geochemistry - Woods Hole Oceanographic Institution (USA) - [http://disccrs.org/newsletter/2014\\_09\\_09\\_Scientists\\_WHOI.pdf](http://disccrs.org/newsletter/2014_09_09_Scientists_WHOI.pdf)

**Environmental Scientist - Public Health** - Centre for Radiation, Chemical and Environmental Hazards - Public Health England, Air Pollution and Climate Change (UK) - [http://disccrs.org/newsletter/2014\\_09\\_09\\_Scientist\\_CRCE.pdf](http://disccrs.org/newsletter/2014_09_09_Scientist_CRCE.pdf)

**Specialists - Estuarine Research** - National Estuarine Research Reserve System & University of Michigan Water Center (USA) - [http://disccrs.org/newsletter/2014\\_09\\_09\\_Specialist\\_UMichigan.pdf](http://disccrs.org/newsletter/2014_09_09_Specialist_UMichigan.pdf)

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**Contributing News Editor and Production:** Nancy Rose, Whitman College

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