

Subject: DISCCRS News - April 15, 2014

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DISCCRS News

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RESOURCES

Climate Change 2014: Mitigation of Climate Change (Report) - Intergovernmental Panel on Climate Change (IPCC) - Working Group III contribution to the Fifth Assessment Report (WGIII AR5) - April 13, 2014 - <http://mitigation2014.org/>
See related coverage below.

Years of Living Dangerously, Episode 1 (Video) - Showtime - April 7, 2014 - <http://yearsoflivingdangerously.com/>

Includes segment featuring DISCCRS VIII Mentor Katharine Hayhoe with actor Don Cheadle (at 27:24).

Related commentary:

Showtime Series Aims to Engage Sleepy Public on Global Warming with Celebrity Guides - by Andrew Revkin - Dot Earth blog (New York Times) - April 7, 2014 - <http://dotearth.blogs.nytimes.com/2014/04/07/showtime-series-aims-to-engage-sleepy-public-on-climate-change-with-celebrity-guides/>

Meet the Surprising Star of Showtime's New Climate Change Series - by Kiley Kroh - Climate Progress blog - April 14, 2014 - <http://thinkprogress.org/climate/2014/04/14/3425256/meet-star-showtime-series/>

Science or Spin? Assessing the Accuracy of Cable News Coverage of Climate Science (Report) - Union of Concerned Scientists - April 7, 2014 - http://www.ucsusa.org/global_warming/solutions/fight-misinformation/cable-news-coverage-climate-change-science.html

Blackout: Extreme Weather, Climate Change and Power Outages (Report) - Climate Central - April 10, 2014 - "Weather-related blackouts doubled since 2003" - <http://www.climatecentral.org/news/weather-related-blackouts-doubled-since-2003-report-17281>

NEWS

Coverage of latest IPCC report on mitigation of climate change (WGIII AR5):

Climate Efforts Falling Short, U.N. Panel Says - New York Times - April 13, 2014 - <http://www.nytimes.com/2014/04/14/science/earth/un-climate-panel-warns-speedier-action-is-needed-to-avert-disaster.html>

IPCC climate change report: averting catastrophe is eminently affordable - Guardian - April 11, 2014 -

<http://www.theguardian.com/environment/2014/apr/13/averting-climate-change-catastrophe-is-affordable-says-ipcc-report-un>

IPCC report: world must urgently switch to clean sources of energy - Guardian - April 11, 2014 -

<http://www.theguardian.com/environment/2014/apr/12/ipcc-report-world-must-switch-clean-sources-energy>

UN: rate of emissions growth nearly doubled in first decade of 21st century - Guardian - April 11, 2014 -

<http://www.theguardian.com/environment/2014/apr/11/un-greenhouse-gas-emissions-doubled-decade-ipcc-report>

Agriculture's greenhouse gas emissions on the rise - U.N. Food and Agriculture Organization Press Release - April 11, 2014 -

<http://www.fao.org/news/story/en/item/216137/icode/>

City growth by almost 2 Manhattans a day said key to climate-UN - Reuters - April 14, 2014 -

<http://uk.reuters.com/article/2014/04/14/environment-cities-idUKL6N0N639720140414>

Controversy over Biofuels and Land Cut from IPCC Summary - ClimateWire (via Scientific American) - April 14, 2014 -

<http://www.scientificamerican.com/article/controversy-over-biofuels-and-land-cut-from-ipcc-summary/>

Huge Hole in Earth's 'Detergent' Layer Found Over Pacific - Climate Central - April 14, 2014 - <http://www.climatecentral.org/news/huge-hole-in-earths-detergent-layer-found-over-pacific-17302>

Salamander's Hefty Role in the Forest - New York Times - April 7, 2014 - <http://www.nytimes.com/2014/04/08/science/salamanders-hefty-role-in-the-forest.html>

"According to a new study in the journal *Ecosphere*, salamanders play a significant role in the global carbon cycle."

Lost in an acid sea: A fish's sense of smell - Daily Climate - April 14, 2014 - <http://www.dailyclimate.org/tdc-newsroom/2014/04/acidification-fish-health>

IMF, World Bank leaders engage finance ministers to tackle climate change - Reuters - April 11, 2014 - <http://www.trust.org/item/20140411183122-rkm8y/>

Business lobbying on climate change is 'a murmur and not a message' - Guardian Sustainable Business blog (Guardian) - April 11, 2014 - <http://www.theguardian.com/sustainable-business/blog/business-lobbying-climate-change-bicep-ikea-mars-ebay>

Renewable heat incentive offers homeowners money to switch from oil - Guardian - April 9, 2014 - <http://www.theguardian.com/environment/2014/apr/09/renewable-heat-incentive-homeowners-money-oil>

FORUM

Nations' Handling of New Climate Report Presages Divisions in Treaty Effort - Dot Earth blog (New York Times) - April 13, 2014 - <http://dotearth.blogs.nytimes.com/2014/04/13/nations-handling-of-new-climate-report-presages-divisions-in-treaty-effort/>
By Andrew Revkin.

Australia's Drought: Lessons for California - Science - March 28, 2014 - <http://www.sciencemag.org/content/343/6178/1430.full>
Coauthored by DISCCRS VIII Symposium Scholar Amir AghaKouchak.

Why US fracking companies are licking their lips over Ukraine - Guardian - April 10, 2014 - <http://www.theguardian.com/commentisfree/2014/apr/10/us-fracking-companies-climate-change-crisis-shock-doctrine>
By Naomi Klein.

Climate contrarian backlash - a difficult lesson for scientific journals to learn - Climate Consensus - the 97% blog (Guardian) - April 14, 2014 - <http://www.theguardian.com/environment/climate-consensus-97-per-cent/2014/apr/14/climate-contrarian-backlash-journal-difficult-lesson>
By Dana Nuccitelli.

Climate scientists need to set the record straight: There is a scientific consensus that human-caused climate change is happening - Earth's Future - April 4, 2014 - <http://onlinelibrary.wiley.com/doi/10.1002/2013EF000226/abstract>
Coauthored by DISCCRS II Symposium Scholar Anthony Leiserowitz.

Yale e360 Announces Contest for Best Environmental Videos - Yale Environment 360 - April 7, 2014 - Deadline: June 6, 2014 - http://e360.yale.edu/digest/e360_announces_contest_for_best_environmental_videos/4117/

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.

Postdoc - Climate Forecasting - Institut Català de Ciències del Clima (Spain) - http://disccrs.org/newsletter/2014_04_15_Postdoc_IC3.pdf

Postdoc - Ecological Genetics - Pacific Northwest Research Station - U.S. Forest Service (USA) - http://disccrs.org/newsletter/2014_04_15_Postdoc_USForestService.pdf

Postdoc - Impact of Sea-Ice Decline on Wind Regimes in the Far North - Department of Geography - York University (Canada) - http://disccrs.org/newsletter/2014_04_15_Postdoc_YorkU.pdf

Postdoc - Intertidal Climate Change Ecology - W.M. Keck Science Department - Claremont Colleges (USA) - http://disccrs.org/newsletter/2014_04_15_Postdoc_ClaremontColleges.pdf

Postdoc - Molecular mechanisms of thermal acclimation and adaptation in marine algae - College of Life and Environmental Sciences - University of Exeter (UK) - http://disccrs.org/newsletter/2014_04_15_Postdoc_UExeter.pdf

Postdoc - Physical Oceanography - Norwegian Polar Institute (Norway) - www.jobbnorge.no/en/available-jobs/job/101919/

Postdoc - Remote sensing of forests - Department of Plant Sciences - University of Cambridge (UK) - <http://www.jobs.cam.ac.uk/job/3672/>

Postdoc - WRF-Chem modelling of the marine atmosphere - School of Environmental Sciences - University of East Anglia (UK) - http://disccrs.org/newsletter/2014_04_15_Postdoc_UEastAnglia.pdf

Postdocs (1-2) - Aerosol science/Atmospheric aerosols - Aerosol Physics Laboratory - Tampere University of Technology (Finland) -

http://discrcs.org/newsletter/2014_04_15_Postdocs_TampereUTech.pdf

Postdocs (2) - Atmospheric soot particles/Aerosol-cloud interactions - Laboratory of Atmospheric Chemistry - Paul Scherrer Institute (Switzerland) - http://discrcs.org/newsletter/2014_04_15_Postdocs_PaulScherrerInst.pdf

Postdocs (4) - Ecosystem Modelling - Plymouth Marine Laboratory (UK) - http://discrcs.org/newsletter/2014_04_15_Postdocs_PML.pdf

Asst/Assoc Prof - International environmental politics - Department of Political Science - Graduate Institute of International and Development Studies (Switzerland) - http://discrcs.org/newsletter/2014_04_15_AsstProf_GradInstGeneva.pdf

Visiting Asst Prof - Environmental/Natural Resource Economics - Department of Economics and Finance and Department of Environmental Studies - Salisbury University (USA) - <http://www.salisbury.edu/hr/jobs/single.asp?ident=1848>

Specialist - Global Climate Change - U.S. Department of Agriculture and U.S. Agency for International Development (USA) - http://discrcs.org/newsletter/2014_04_15_Specialist_USDA_USAID.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.