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Subject: [DISCCRS1] DISCCRS News - April 16, 2013
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DISCCRS News

April 16, 2013

FUNDING

National Science Foundation Fiscal Year 2014 Budget Request Sustains Momentum for Fundamental Research in Science, Technology and Innovation - NSF Press Release 13-066 - April 10, 2013 - <http://goo.gl/yPXq2>

NEWS

New insight into accelerating summer ice melt on the Antarctic Peninsula - British Antarctic Survey Press Release - April 14, 2013 - <http://goo.gl/8byAI>

Oceans may explain slowdown in climate change: study - Reuters - April 7, 2013 - <http://goo.gl/5L9WH>

Thin, Low Arctic Clouds Played an Important Role in Widespread 2012 Greenland Ice Sheet Melt - NSF Press Release 13-060 - April 3, 2013 - <http://goo.gl/YZ39N>

Wild weather can send greenhouse gases spiralling - Nature - April 9, 2013 - <http://goo.gl/0mqoT>

Climate modellers vindicated as forecast comes true - New Scientist - April 3, 2013 - <http://goo.gl/Hifbz>

In Last Great Age of Warmth, Carbon Dioxide at Work... But Not Alone - NSF Press Release 13-061 - April 3, 2013 - <http://goo.gl/hZzmV>

Sea urchins evolving to cope with ocean acidification - New Scientist - April 8, 2013 - <http://goo.gl/ChV1r>

Corals can survive warmer seas if humans don't meddle - New Scientist - April 5, 2013 - <http://goo.gl/ihbeW>

E.P.A. Will Delay Rule Limiting Carbon Emissions at New Power Plants - New York Times - April 12, 2013 - <http://goo.gl/cwDu4>

FY 2014 National Science Foundation Budget Request - FYI: The AIP Bulletin of Science Policy News, Number 63 - April 11, 2013 - <http://www.aip.org/fyi/2013/063.html>

FY 2014 Department of Energy Office of Science Budget Request - FYI: The AIP Bulletin of Science Policy News, Number 64 - April 12, 2013 - <http://www.aip.org/fyi/2013/064.html>

Climate change: how a warming world is a threat to our food supplies - The Guardian - April 13, 2013 - <http://goo.gl/TkyRa>

New Guidelines Call for Broad Changes in Science Education - New York Times - April 9, 2013 - <http://goo.gl/KCoeY>

Climate Hawks Go on Offense Against Skeptics, but Impact Uncertain - InsideClimate News - April 2, 2013 - <http://goo.gl/ODWDK>

Marcia McNutt Named New Editor-in-Chief of Science - American Association for the Advancement of Science - April 2, 2013 -

<http://goo.gl/Dxbba>

Climate Maverick to Retire from NASA - New York Times - April 1, 2013 - <http://goo.gl/OlgS2>

FORUM

Notes from Sue: NSF and Funding for Social Sciences

There has been a lot in the news lately about the recent vote to transfer NSF funds for political science to the NIH for cancer research. I think the following piece from Britain's Guardian newspaper does an excellent job of summing up the history/rationale/implications, and I hope you will all take the time to read it:

Ziyad Marar: Why does social science have such a hard job explaining itself? - Higher Education Network blog (The Guardian) - April 8, 2013 - <http://goo.gl/IGyqX>

NSF: National Science Foundation-Funded Social Science Research Directly Benefits Americans - NSF Press Release 13-063 - April 5, 2013 - <http://goo.gl/FjpYZ>

Robert W. Fri: Invitation to a Dialogue: Action on the Climate - New York Times - April 2, 2013 - <http://goo.gl/Zyx9>

Links to report: "Beyond Technology: Strengthening Energy Policy Through Social Science" - American Academy of Arts & Sciences - <http://www.amacad.org/pdfs/alternativeEnergy.pdf>

Philip Bump: Public Opinion on Global Warming Is Easier to Change Than Science - The Atlantic Wire - April 8, 2013 - <http://goo.gl/4aVRM>

Andrew Revkin: Survey Finds Most Republicans Seek Action on Climate Change - Dot Earth blog (New York Times) - April 3, 2013 - <http://goo.gl/Gc54U>

Richard Munang: Eight steps to climate-proof development in Africa - The Guardian - April 8, 2013 - <http://goo.gl/hZqER>

George Monbiot: Let's stop hiding behind recycling and be honest about consumption - George Monbiot's blog (The Guardian) - April 12, 2013 - <http://goo.gl/Wnfc1>

MEETINGS AND SHORT COURSES

NECSI Summer School on Complex Systems - June 10-21, 2013 - MIT, Cambridge, Massachusetts (USA) - Hosted by New England Complex Systems Institute (NECSI) - Early registration deadline: April 16 - <http://necsi.edu/education/school.html>

4th Interdisciplinary Summer School on Geoengineering - "Solar Radiation Management: Exploring uncertainties and trade-offs" - August 5-9, 2013 - Harvard University, Cambridge, Massachusetts (USA) - Jointly organized by Harvard, Heidelberg University, and MIT - http://discrs.org/newsletter/2013_04_16_HarvardSummerSchool2013.pdf

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 - Aquatic Conservation Ecology - Aquatic Ecology Laboratory - Ohio State University (USA) - http://discrs.org/newsletter/2013_04_16_PostdocOhioSU.pdf

Postdoc - Aquatic Ecosystem Modeller - University of Technology (Australia) - http://discrs.org/newsletter/2013_04_16_PostdocAustralia.pdf

Postdoc - Atmospheric modelling - Global Change Research Centre - Academy of Sciences of the Czech Republic (Czech Republic) - http://discrs.org/newsletter/2013_04_16_PostdocCzechRep.pdf

Postdoc - Climate Policy, Innovation, and International Technology Transfer - Department of Computer, Control and Management Engineering (DIAG) - Sapienza University of Rome (Italy) - http://discrs.org/newsletter/2013_04_16_PostdocItaly.pdf

Postdocs (2) - Coupled regional climate modeling - Max Planck Institute for Meteorology (Germany) - http://discrs.org/newsletter/2013_04_16_PostdocsGermany.pdf

Postdoc - Environmental Security - Department of Geography - Colgate University (USA) - <https://academicjobsonline.org/ajo/jobs/2584>

Postdoc - Evaluation of the global chemistry climate model - Forschungszentrum Jülich - Helmholtz Association of German National Research Centres (Germany) - http://discrs.org/newsletter/2013_04_16_PostdocGermany.pdf

Postdoc - Historical Ocean Surface Temperature - Department of Meteorology - University of Reading (UK) - <http://www.jobs.ac.uk/job/AGG476/post-doctoral-research-assistant/>

Postdoc - Methane Emissions - Electric Power Systems Lab - Energy Institute - Colorado State University (USA) - http://discrs.org/newsletter/2013_04_16_PostdocColoradoState.pdf

Postdoc - Molecular Isotope Geochemistry - Department of Geosciences - Pennsylvania State University (USA) - http://discrs.org/newsletter/2013_04_16_PostdocPennState.pdf

Postdoc - Quantitative Paleoclimate Analysis - Department of Earth Science - University of California at Santa Barbara (USA) - http://discrs.org/newsletter/2013_04_16_PostdocUCSB.pdf

Postdoc - Remote Sensing of Sea Ice - Norwegian Polar Institute (Norway) - <http://www.jobbnorge.no/job.aspx?jobid=92894>

Postdoc - Terrestrial ecosystem modelling and climate-vegetation interactions - Canadian Centre for Climate Modelling and Analysis in Victoria, BC (Canada) - http://discrs.org/newsletter/2013_04_16_PostdocCanada.pdf

Postdoc - Thermal Infrared Remote Sensing - Department of Geography - University of California, Santa Barbara (USA) - http://discrs.org/newsletter/2013_04_16_PostdocUCSantaBarbara.pdf

Postdoc Teaching/Research - Mendel Science Experience program - Department of Geography & the Environment - Villanova University (USA) - http://discrs.org/newsletter/2013_04_16_PostdocVillanovaU.pdf

Academic Positions (5) - Climate Modeling - Bolin Centre - Stockholm University (Sweden) - http://discrs.org/newsletter/2013_04_16_PositionsStockholmU.pdf

Adjunct Prof - Climate Science - Department of Environmental Studies - Lewis & Clark College (USA) - http://discrs.org/newsletter/2013_04_16_AdjProfLewisClarkC.pdf

Asst Prof - Community Ecology - Department of Biological Sciences - Eastern Kentucky University (USA) - <http://jobs.eku.edu/applicants/Central?quickFind=71921>

Asst Profs - Marine Chemistry; Hydrographic Sciences - Department of Marine Science at the Stennis Space Center - University of Southern Mississippi (USA) - http://discrs.org/newsletter/2013_04_16_AsstProfsUSM.pdf

Asst/Assoc Prof - Economics of Energy, Water and Food Systems - Department of Agricultural Economics - TAMU (USA) - http://discrs.org/newsletter/2013_04_16_AsstProfTAMU.pdf

Dept Lecturer and MSc Course Dir - School of Geography and the Environment - University of Oxford (UK) - https://www.recruit.ox.ac.uk/pls/hrsliverecruit/erq_jobspec_version_4.jobspec?p_id=107536

Instructor/Visiting Asst Professor - Department of Zoology - Miami University (USA) - http://discrs.org/newsletter/2013_04_16_AsstProfMiamiU.pdf

Research - Glaciology - Center for Advanced Research in Arid Zones (CEAZA) (Chile) - http://discrs.org/newsletter/2013_04_16_ResearchChile.pdf

Research Asst - Climate Analysis - Kevin Walsh Lab - School of Earth Sciences - University of Melbourne (Australia) - http://discrs.org/newsletter/2013_04_16_ResAsstAustralia.pdf

Visiting Asst Prof - Geographic Information Science - Department of Geography and Environmental Studies - University of Colorado Colorado Springs (USA) - http://discrs.org/newsletter/2013_04_16_AsstProfUColSpr.pdf

Visiting Fellow in Residence - Liu Institute for Global Issues and Green College - University of British Columbia (Canada) - http://www.ligi.ubc.ca/VisitingScholar_GreenCollegeResidence.htm

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