

Human Dimensions of Environment (HDE) Update

July 21, 2014

www.hde.osu.edu

To submit items for the next update, send to: hde@osu.edu

**OHIO STATE UNIVERSITY OPPORTUNITIES/NEWS

Funding Opportunities

Undergraduate Behavioral Decision Making Grants- Small research grants for undergraduates, up to \$1800 - no deadline -Details and instructions are available at <https://bdm.osu.edu/small-research-grants-undergraduates>

Stone Lab Guest Lectures (can sign up to watch online)

<http://stonelab.osu.edu/events/guest-lectures>

Save the Date – September 13, 2014

Climate Exploration Series: Glaciers, Mountains & People at Battelle Darby Creek, Metro Park Nature Center, 1775 Darby Creek Drive, Galloway, OH 43119

An evening of family-friendly activities and a screening of the film *Glacial Balance*. Explore the mountains, glaciers, people and changing climate conditions along the spine of the Andes Mountains. Project partners include the Byrd Polar Research Center, Extension, 4-H, Ohio Sea Grant and Stone Laboratory, and Battelle Darby Creek Metro Park. For more information, call 614-688-8279.

**NEWS / ANNOUNCEMENTS

Climate model shows Australia's rainfall decline due to human-caused climate change - National Oceanic & Atmospheric Administration - July 13, 2014 -

<http://research.noaa.gov/News/NewsArchive/LatestNews/TabId/684/ArtMID/1768/ArticleID/10658/Climate-model-shows-Australia%E2%80%99s-rainfall-decline-due-to-human-caused-climate-change.aspx>

Malnutrition a threat with use of climate-resilient crops, scientists say - Thomson Reuters Foundation - July 1, 2014 - <http://www.trust.org/item/20140630145804-v85jo/>

**OPPORTUNITIES

Fellowship – Climate Corps Bay Area – A fellowship Program by Strategic Energy Innovations - <http://www.climatecorps-bayarea.org/fellows.html>

Data-Intensive Analysis and/or Modeling for Socio-Environmental Synthesis
Deadline: Aug 04, 2014

The **National Socio-Environmental Synthesis Center (SESYNC)** invites proposals for data-intensive analysis and/or modeling projects that advance socio-environmental synthesis research. This funding opportunity covers two types of projects: (1) The pursuit of novel, question-driven, and synthetic research into linkages between social and environmental system dynamics that would not be otherwise possible without the use of computationally-intensive data analysis and/or modeling; OR (2) The development of advanced data analysis and/or modeling tools that enable cutting-edge socio-environmental synthesis research. Learn more [here](#).

AAAS Science & Technology Policy Fellowships - American Association for the Advancement of Science - <http://www.aaas.org/program/science-technology-policy-fellowships>

****RESOURCES**

Climate-Smart Development: Adding Up the Benefits of Actions that Help Build Prosperity, End Poverty and Combat Climate Change (Report) – World Bank and ClimateWorks Foundation – June 23, 2014 - <http://www.worldbank.org/en/news/feature/2014/06/23/study-adds-up-benefits-climate-smart-development-lives-jobs-gdp>

Politics & Global Warming, Spring 2014 (Report) – Yale Project on Climate Change Communication and George Mason University Center for Climate Change Communication – June 26, 2014 - <http://environment.yale.edu/climate-communication/article/politics-and-global-warming-spring-2014/>

Atlas of Mortality and Economic Losses from Weather, Climate and Water Extremes 1970-2012 (Report) - World Meteorological Organization and Catholic University of Louvain Centre for Research on the Epidemiology of Disasters - July 11, 2014 - http://www.wmo.int/pages/mediacentre/press_releases/pr_998_en.html

Related: **8 charts that show how climate change is making the world more dangerous** - Guardian - July 14, 2014 - <http://www.theguardian.com/environment/blog/2014/jul/14/8-charts-climate-change-world-more-dangerous>

****CONFERENCES**

The Climate Symposium 2014 - "Climate Research and Earth Observations from Space: Climate Information for Decision Making" - October 13-17, 2014 -Darmstadt (Germany) - World Climate Research Programme - <http://www.theclimatesymposium2014.com/index.php/climatesymposium/index>

****JOBS**

Program Manager – Sustainable Communities Collaborative – Penn State (USA) -
https://app2.ohr.psu.edu/Jobs/External/EVMS2_External/detail.cfm?vac=%25%22D_83H%3C%20%0A

Sustainability Fellow – Skidmore College (USA) -
https://careers.skidmore.edu/applicants/jsp/shared/position/JobDetails_css.jsp?postingId=174020

Lecturer - Climate Change and Food Security - School of Earth and Environment -
University of Leeds (UK) -
http://disccrs.org/newsletter/2014_07_01_Lecturer_ULeeds.pdf

Sustainability Communications Specialist – Tufts University (USA) -
http://tufts.taleo.net/careersection/ext/jobdetail.ftl?job=14000474&lang=en&sns_id=mailto

Postdoc - Climate Change Vulnerability, Impacts and Adaptation - Indian Institute
for Human Settlements (India) -
http://disccrs.org/newsletter/2014_07_08_Postdoc_IHHS.pdf

Postdoc - Water and Environmental Governance - Department of Environment and
Resources Studies - University of Waterloo (Canada) -
http://disccrs.org/newsletter/2014_07_08_Postdoc_UWaterloo.pdf