

## **Human Dimensions of Environment (HDE) Update**

**May 22, 2014**

[www.hde.osu.edu](http://www.hde.osu.edu)

To submit items for the next update, send to: [hde@osu.edu](mailto:hde@osu.edu)

### **\*\*OHIO STATE UNIVERSITY OPPORTUNITIES**

#### **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>

#### **Networking and Presentation Event**

**Environmental Professionals Network Breakfast Club: Main Street Dam Removal, Restoring the Scioto River in the Heart of Downtown Columbus**

Tuesday, June 10, 2014 - 7:15am - 9:45am, 233 Civic Center Dr. To learn more and to register, visit: [epn.osu.edu](http://epn.osu.edu)

#### **Webinar – Changing Climate**

**Climate Change Impacts on Wildlife**, Amy Iler, University of Maryland and Dr. Benjamin Zuckerberg, University of Wisconsin-Madison,  
<http://changingclimate.osu.edu/webinars/>

### **\*\*NEWS / ANNOUNCEMENTS**

**Fire on the Mountain – The Atlantic – May 21, 2014 -**

<http://www.theatlantic.com/features/archive/2014/05/fire-on-the-mountain/361613/>

**Oil, gas development homogenizing core-forest bird communities – Science Daily – May 21, 2014 -** <http://www.sciencedaily.com/releases/2014/05/140521142432.htm>

**Solar industry leads 14% rise in renewables jobs, global data shows - Guardian - May 12, 2014 -** <http://www.scientificamerican.com/article/world-s-largest-solar-array-set-to-crank-out-290-megawatts-of-sunshine-power/>

### **\*\*OPPORTUNITIES**

**Franklin County Commissioner, Paula Brooks, requests input on natural resources and agriculture – Task Force for Climate Preparedness and Resilience -** <http://www.franklincountyohio.gov/ftp/cPub/12/documents/Word/8E82D0DD-0683-A423-AC716267270BA5BF.docx>

**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](#).

**Call for submissions: Special issue on Climate Justice** - International Journal of Climate Change Strategies and Management - Deadline for abstract submission: June 30, 2014 - [http://disccrs.org/newsletter/2014\\_05\\_13\\_IJCCSM\\_SpecialIssue.pdf](http://disccrs.org/newsletter/2014_05_13_IJCCSM_SpecialIssue.pdf)

The **National Socio-Environmental Synthesis Center (SESYNC)** seeks proposals for independent synthesis research by graduate student teams focused on two broad [Themes](#):

1. [Cities in Sustainable Resource Management](#)
2. [Surprise in Human Adaptation to Environmental Change](#)

The goal of this program is to engage graduate students and to offer experiential opportunities in [team science](#), [socio-environmental synthesis research](#), and [trans disciplinary collaboration](#).

SESYNC will support up to three graduate student teams under each Theme. Teams will conduct an independent synthesis research project ("Pursuit"), which involves a series of face-to-face meetings at our Center in Annapolis, MD. Ideally, each project should bring together social and environmental data in novel ways to address critical socio-environmental research questions. [Details on each of the Themes can be found here](#).

**\*\*RESOURCES**

**Data Journalism: Do the Numbers Add Up to Climate Action?** - Yale Forum on Climate Change & the Media - April 23, 2014 - <http://www.yaleclimatemediaforum.org/2014/04/data-journalism-do-the-numbers-add-up-to-climate-action/>

By Megan Albon.

**\*\*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](http://www.theclimatesymposium2014.com/index_.php/climatesymposium/index)

## **\*\*JOBS**

**Outreach/Education Specialist - Agricultural and natural resources impacts of climate change** - USDA Southwest Climate Hub - University of California, Davis College of Agricultural and Environmental Sciences and U.S. Dept. of Agriculture Pacific Southwest Forest Research Station (USA) -  
[http://disccrs.org/newsletter/2014\\_04\\_29\\_Specialist\\_UCDavis.pdf](http://disccrs.org/newsletter/2014_04_29_Specialist_UCDavis.pdf)

**Facilitator - Interdisciplinary Research Teams** - National Socio-Environmental Synthesis Center (SESYNC) - University of Maryland (USA) -  
<http://www.sesync.org/careers/team-facilitator>

**Asst Prof/Coordinator - Center for Environmental Studies** - Department of Chemistry, Geosciences and Physics - Tarleton State University (USA) -  
<https://jobs.tarleton.edu/postings/1803>

**Postdoc - Asian Environmental Studies** - Environmental Studies Program - Hobart and William Smith Colleges (USA) -  
[http://disccrs.org/newsletter/2014\\_05\\_13\\_Postdoc\\_HobartandWilliamSmithColleges.pdf](http://disccrs.org/newsletter/2014_05_13_Postdoc_HobartandWilliamSmithColleges.pdf)

**Postdoc - Economics of adaptation to climate change** - Grantham Research Institute on Climate Change and the Environment - London School of Economics and Political Science (UK) -  
<http://www.lse.ac.uk/GranthamInstitute/WorkAndStudy/Vacancies/Postdoctoral-Research-Assistant-%28Economist%29.aspx>

**Postdoc - Climate Change Vulnerability, Adaptation & Governance** - African Climate & Development Initiative - University of Cape Town (South Africa) -  
<http://www.acdi.uct.ac.za/news/vacancy-postdoctoral-research-fellowship-climate-change-vulnerability-adaptation-governance>