

**SFI weekly newsletter (December 15, 2008)**  
**A weekly service of SFI**

## *Happy Holidays from SFI!*

A web version of this newsletter will be available at [www.sfi.mtu.edu](http://www.sfi.mtu.edu)

### **SFI NEWS AND ANNOUNCEMENTS**

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2. Possible Time Change for SF1? Please respond ASAP
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### **NEW RESOURCES**

1. NWF calling for seeking student input for Best Practices Guide For Campus Sustainability
2. CFP: *Sustainability: The Journal of Record*
3. The Healthy Schools Guide

4. 3rd Annual Global Venture Challenge March 25-27 in Oak Ridge TN.

#### **EVENTS & CONFERENCES**

1. Webinar USGBC live web conference entitled, "Environmental Building in the Educational Sector."
2. 2009 Freshwater Spills Symposium
3. 52nd Annual Conference on Great Lakes Research May 18-22, 2009—Toledo, Ohio
4. International Water Association
5. CFP: 2009 Academy of Management Annual Meeting August 7-11, 2009; Chicago, IL
6. CFP: Summit on Social Justice & Service Learning in the Curriculum June 11-12, 2009; Ithaca College
7. Transportation Demand Management Toolkit Conference Feb 9 – 11, 2009; Atlanta, GA
8. World Conference on Education for Sustainable Development March 31 – April 2, Bonn, Germany
9. CFP: 15th Annual International Sustainable Development Research Conf., 5-8 July The Netherlands

**ATTENTION: Deadline for submitting abstracts is January 1st, 2009**

*The weekly newsletters are now posted at our Website (<http://www.sfi.mtu.edu/>). In an effort to increase recognition and enhance SFI's image, we want to include more publicity about SFI member achievements. Please send announcements of your publications, presentations, honors, and names of awarded proposals. Please send items for inclusion in SFI weekly newsletter to Denise Heikinen, Communications Coordinator, at [dmheikin@mtu.edu](mailto:dmheikin@mtu.edu), or call (906)487-0044.*

#### **SFI NEWS AND ANNOUNCEMENTS**

##### **1. New SFI website to include SFI Member Publications**

Work on the SFI's new website with new SFI logo will include SFI publications. Be the first to have your published articles installed! Many journals are now permit articles to be posted on university websites, but some journals permit only the abstract. See examples below.\*

Please check the journal's website to be sure of its copyright policy. Then send a PDF or abstract of your publications in accordance with your journal's policy to **Melissa Davis ([melissad@mtu.edu](mailto:melissad@mtu.edu))**.

\*Examples of Elsevier and American Chemical Society policies:

Elsevier allows authors to post their articles on the internet

(<http://www.elsevier.com/wps/find/authorsview.authors/copyright#internet>)

Posting of American Chemical Society articles or chapters is NOT permitted on Web sites or in online publications (<http://pubs.acs.org/page/copyright/permissions.html>).

##### **2. Possible Time Change for SF1? Please respond ASAP**

Students enrolling in SF1, Fall 2009, please let Dr. Shonnard ([drshonna@mtu.edu](mailto:drshonna@mtu.edu)) know of any time conflicts if the class were to be held from 3:30 pm to 4:45 pm on Tuesday and Thursday.

##### **3. Center for Water & Society Colloquium course for Spring 2009:**

*"Climate Change and the Sustainability of Water Resources."*

Course Leaders: Alex Mayer ([asmayer](mailto:asmayer)), Tom Pypker ([tgpypker](mailto:tgpypker)), and Kathy Halvorsen ([kehalvor](mailto:kehalvor))

See announcement at: [http://www.mtcws.mtu.edu/pdf/Spring2009\\_CWS\\_coloq\\_announce.pdf](http://www.mtcws.mtu.edu/pdf/Spring2009_CWS_coloq_announce.pdf)

#### **SFI NEW FUNDING**

## SUSTAINABILITY NEWS

### 1. Mayor Cockrel unveils green efforts for Detroit

Dec 18, 2008 *Detroit News* Detroit Mayor Cockrel unveiled green plans to cut city's power costs, create an energy council, boost curbside recycling. Among the plans: Take steps to cut energy costs borne by the city that could be as modest as changing the type of light bulbs. Create a "Green Council" comprised of representatives from city agencies to find ways to improve energy use in city buildings.

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## SEMINARS

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## FUNDING & AWARD OPPORTUNITIES

*To submit research proposals through the Sustainable Futures Institute, add "SFI" to the DEPT/CENTER/INSTITUTE(S) column for identifying the PI's and co-PI's. The transmittal sheet must then be signed by the SFI Director, John Sutherland, on page 3. (If John Sutherland is unavailable for signing transmittal sheets, Qiong (Jane) Zhang can also sign for SFI). Submitting proposals under SFI provides wider publicity and recognition for your research as well as a 10% return on your incentive account.*

### 1. RFP CPBR 2010 Competitions Bioenergy And Environment Preproposal Deadline Extended to Jan 7

PREPROPOSAL DEADLINE: January 7, 2009

Michigan Tech is a member of The Consortium for Plant Biotechnology Research, Inc. ("CPBR"), a non-profit organization that funds peer-reviewed research and technology transfer. CPBR facilitates research interactions among academic, industry and government scientists. Member organizations include universities, companies, and trade associations. Industry sectors represented include the seed, agrochemical, forestry, energy, health, and other food and non-food agricultural products industries.

Preproposals are requested for research that 1) is related to plant biotechnology and 2) addresses industrial problems and opportunities related to bioenergy and/or the environment. Funding for CPBR for 2009 may come from the U.S. Department of Energy ("DOE") and/or the U.S. Environmental Protection Agency ("EPA"). One- or two-year projects are requested. Second year funding is subject to scientific progress, feedback from matching companies, and availability of CPBR and matching funds. CPBR awards have ranged from \$20,000 to \$183,000/year, and have been matched with equal or larger amounts from industry and universities.

#### 2009 SYMPOSIUM

PIs participating in the 2010 competition must present their preproposals as posters at CPBR's Symposium in Washington, DC 2009. The Symposium will provide an opportunity to meet industry scientists and attract matching fund commitments.

PIs are strongly encouraged to establish research and educational collaborations with scientific colleagues at minority institutions such as Historically Black Universities, Hispanic, and Native American institutions.

#### INDUSTRIAL RESEARCH NEEDS

The following research needs and issues have been identified by CPBR member companies and sponsoring agency representatives.

- Agrochemicals
- Biomass Conversion
- Energy Crop Production
- Enabling Biotechnologies

- Environmental Issues
- Forest Products
- Process Applications
- Seeds

Topics of concern to the EPA Office of Research and Development and the National Center for Environmental Research relate to the following statutes:

- Clean Air Act
- Clean Water Act
- Resource Conservation and Recovery Act (
- Federal Insecticide, Fungicide, and Rodenticide Act
- Toxic Substances Control Act
- Comprehensive Environmental Response, Compensation, and Liability Act

DOE Bioenergy Topics

- Technologies
- Biomass Resources
- Biopower
- Biofuels
- Biobased Chemicals and Materials
- Integrated Bioenergy Systems and Assessments

See attached PDF for more information. Note that the deadline listed in the PDF has been updated to January 7<sup>th</sup>.

## 2. Great Lakes Fish and Wildlife Restoration Act --U.S. Fish & Wildlife Service

The U.S. Fish and Wildlife Service is requesting project pre-proposals that focus on the restoration of fish and/or wildlife resources and their habitats in the Great Lakes Basin. Pre-proposals are due on January 23, 2009, by 10 p.m. EST. Application materials can be downloaded at: <http://www.fws.gov/midwest/Fisheries/glfwra-grants.html>

**3. Lake Erie Coordinated Science and Monitoring Request for Applications** --EPA, Great Lakes Funding  
EPA's Great Lakes National Program Office expects to make funding available for the following projects in approximately the amounts indicated below:

- Lake Erie Western Basin Algal Bloom Study (\$100,000)
- Central & Eastern Basin Studies of nearshore/ offshore nutrient fluxes & interactions (\$150,000)
- Lake Erie Bioavailable Phosphorus Studies (\$100,000)
- Lake Erie Basin tillage and nutrient management study (\$75,000)
- Lake Erie Basin On-Farm Demonstration Projects (\$75,000)

<http://epa.gov/glnpo/fund/2008Erierfa/index.html>

## 4. The U.S. EPA's Great Lakes National Program Office Lake Forums Request for Applications

*Lake Erie Forum Facilitation and Nutrient Reduction Projects - \$150,000*

*Lake Michigan Forum Facilitation and Projects - \$250,000*

*Lake Superior Forum Facilitation and Projects - \$154,000*

<http://epa.gov/glnpo/fund/2009rfa2/index.html>

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## JOBS & INTERNSHIPS & STUDENT & Ph.D. OPPORTUNITIES

### 1. Student Airborne Research Program NASA

Students will acquire hands-on research experience in all aspects of a scientific campaign using a major NASA resource for studying Earth system processes, calibration/validation of space-borne observations and prototyping instruments for possible satellite missions. Students will operate instruments onboard the DC-8 aircraft to sample atmospheric chemicals and to image land and water surfaces in multiple spectral bands. At the culmination of the program, students will present their scientific results to a select audience.

Applicants should have a strong academic background in disciplines relevant to the Earth system including the physical, chemical or biological sciences or engineering. Eligibility requirements include full-time student status at an accredited U.S. college or university. Women and minorities are strongly encouraged to apply.

Successful applicants will be awarded a stipend for 6 weeks of participation in the program including 5 weeks in Southern California for classroom, laboratory and aircraft experience. NSERC will provide travel to and from California and living expenses while in California.

<http://www.nserc.und.edu/learning/SARP.html>

Contact: Alexandra Novak, Ph.D. (Ph.D. from Michigan Tech, GMES)

## **2. Fellowships--Cooperative Institute for Limnology and Ecosystem Research Summer Fellows**

This fellowship program provides students with an exciting opportunity to conduct research in the Great Lakes region under the mentorship of an individual scientist or professional. Summer fellowships are available in a broad range of fields including Aquatic Ecology, Communications, Outreach and Education, Maritime Archaeology, Data Analysis, Modeling, Marine Instrumentation, Fisheries, Oceanography, and Wetlands/GIS. Most fellows will be located at NOAA-GLERL in Ann Arbor, Michigan as guest students of the University of Michigan; a few fellows will be located at other sites, including the USGS Great Lakes Science Center (Ann Arbor, MI), the Great Lakes Fishery Commission (Ann Arbor, MI), the NOAA Lake Michigan Field Station (Muskegon, MI), and the Thunder Bay National Marine Sanctuary (Alpena, MI). <http://www.miseagrant.umich.edu/research/grant-fellows.html#summer>

## **3. Knauss Marine Policy Fellowship**

The Knauss Marine Policy Fellowship provides a unique educational experience to students who have an interest in ocean, coastal and Great Lakes resources and in the national policy decisions affecting those resources. The program matches graduate students with "hosts" in the legislative or executive branches, or other institutions located in Washington, D.C. The length of assignment is one-year.

<http://www.miseagrant.umich.edu/research/grant-fellows.html#knauss>

## **4. Great Lakes Commission - Sea Grant Fellowship**

The Great Lakes Commission-Sea Grant Fellow will work to advance the environmental quality and sustainable economic development goals of the Great Lakes states. The fellow will be housed at the Great Lakes Commission offices in Ann Arbor, Michigan.

<http://www.miseagrant.umich.edu/research/grant-fellows.html#GLC>

## **5. Ferris State University: Energy Center Coordinator for College of Technology Corporate and Professional Development Center** Position Number: A20645

Establish the College of Technology as a recognized and viable center of excellence for energy efficiency and sustainability. Create and oversee related collaborations, initiatives, grants, and business opportunities. Establish and sustain a 'College of Technology - Energy Center'. This is a full time temporary administrative/ support position which should be self-funded within three years.

Required Qualifications: Bachelor's of Science degree from an accredited institution. Minimum three years of recent verifiable employment experience in energy efficiency, alternative energy, an d /or

sustainable design. Two years of recent, active participation in organizations associated with energy and/or sustainability issues. Demonstrated record of leadership and successful implementation and management of collaborative projects. Knowledgeable in current technical, social, and economic and political issues associated with energy, energy efficiency, and sustainability. Must possess a passion to improve society through the advancement of renewable energy, energy efficiency, and sustainability.

Preferred Qualifications: Master's of Science or PhD degree in an associated science or engineering field. Successful record of grant writing, management, and fund raising. Salary: \$60,000 - \$70,000 For a detailed job posting and more information about Ferris State University, visit our web site at <http://www.ferris.edu/>.

#### **6. Christine Mirzayan Science and Technology Graduate Fellowship Program**

Fellows in the National Academies' Christine Mirzayan Science and Technology Graduate Fellowship Program are eligible to work at the Koshland Science Museum in Washington DC. This program is open to graduate science, engineering, medical, veterinary, business, and law students. Past Fellows have worked closely with museum staff and Academies members in developing museum exhibitions through the following projects:

- \* Investigating and summarizing background materials for an exhibition on DNA sequencing
- \* Attending exhibit development meetings and assisting with deliberations among Academy members and other content experts, designers, and evaluators
- \* Identifying materials and web links from other museum exhibitions related to climate change and genetics
- \* Developing innovative public programming

For more information, visit the Christine Mirzayan Graduate Fellowship Program web site. <http://www7.nationalacademies.org/policyfellows/>

#### **7. Consultant: Field Trip Coordinator**

The Marian Koshland Science Museum in Washington DC is seeking an outstanding science educator to lead field trips for middle and high school students at the museum. The ideal field trip coordinator is an experienced classroom teacher who is comfortable engaging middle and high school students in age-appropriate group discussions about scientific topics, emphasizing real world connections. While leading a museum field trip, the coordinator welcomes students and teachers to the museum, gives a basic orientation to the museum and the National Academies, and guides students as they explore the museum exhibits through the jigsaw learning format. The field trip coordinator also leads group discussions, bringing together ideas that have been developed and ensuring student understanding of the concepts presented throughout the visit. To apply, please send a cover letter and resume to Dr. Erika Shugart, Deputy Director. <http://www.koshland-science-museum.org/background/workwith.jsp>

#### **8. [Sustainability Coordinator, Moraine Valley CC](#)**

Moraine Valley Community College (IL) seeks a Sustainability Coordinator to develop and coordinate a campus-wide program of environmental stewardship, energy conservation, applied environmental science and policy research, and environmental literacy and community outreach. The Coordinator will be involved in the creation of the new campus sustainability program, under the joint direction of the Vice President of Administrative Services and College Facilities and the Vice President of Academic Affairs. Qualifications include a Bachelor's degree in environmental science, public policy, engineering, sustainable development, education, architecture, institutional planning, or a related field and three years of experience implementing sustainability programs or programs in a related field.

<http://www.higheredjobs.com/details.cfm?JobCode=175352192>

**9. Dir, Parking, Transportation & Sustainability, Purchase College**

Purchase College, part of the State University of New York system, seeks a Director of Parking, Transportation, and Sustainability to oversee the campus transportation program, the campus Zipcar program, and the counter service and overall management of campus parking services. In addition, the Director will be responsible for all sustainable and environmental programs. The position will ultimately oversee three staff members and some student workers and be an integral part in the College community. A Bachelor's degree is required and a Master's degree is preferred. The application deadline is December 31, 2008. <http://www.higheredjobs.com/search/details.cfm?JobCode=175351867>

**10. [Assoc Specialist, Agroecology & Sustainable Food Systems, UCSC](#)**

The University of California, Santa Cruz Center for Agroecology and Sustainable Agrifood Systems (CASFS) is accepting applications for an Associate Specialist for Experiential and Lifelong Education. Under the general direction of the CASFS Director, the Associate Specialist will assess the Center's education programs, expand educational collaborations, and develop proposals for programs that increase our reach and effectiveness, particularly for underserved people. Qualifications include an advanced degree or substantial experience in a relevant field such as education or community development. Applications are due December 24, 2008.

[http://apo.ucsc.edu/academic\\_employment/jobs/T09-27.pdf](http://apo.ucsc.edu/academic_employment/jobs/T09-27.pdf)

**11. [Fellows, Env'l Studies, Associated Colleges of the South](#)**

The Associated Colleges of the South are announcing the availability of 12 two-year Post-doctoral Fellow Positions in Environmental Studies, with an emphasis on interdisciplinary scholarship in the humanities, social sciences, and sciences, to take place during the 2009 – 2010 and 2010 – 2011 academic years. Positions will feature constructive mentoring, reduced teaching loads, and time for research. Individual recruitment efforts will begin in January 2009. <http://chronicle.com/jobs/id.php?id=0000585442-01&pg=s&cc=>

**12. [Prof & Dir, Env'l Studies, Sewanee: the University of the South](#)**

The University of the South (TN) invites applications for a tenure-track position in Environmental Policy. Applicants should have a Ph.D. in economics, political science, public administration, environmental studies, or an environmentally-associated discipline with a strong social science foundation. He or she will offer courses in social science and interdisciplinary environmental studies that will complement other offerings on campus. Review of applications will begin January 15, 2009 and will continue until the position is filled. <http://chronicle.com/jobs/id.php?id=0000585822-01&pg=s&cc=>

**13. [Post-Doctoral Scholar, Env'l Studies, U Nevada Las Vegas](#)**

The University of Nevada, Las Vegas Department of Environmental Studies seeks a Post-Doctoral research associate to participate in the Policy and Outreach and Education Components of a state-wide, multi-university, National Science Foundation-funded climate change infrastructure project. Primary responsibility will be to develop climate policy and outreach and research and activities, geovisual and scenario applications, and curriculum development, with an expectation of collaborating on related academic publications. The Post- Doctoral position begins in August of 2009 and is available for 3 years. The ideal candidate will have a Ph.D. in an interdisciplinary field such as environmental policy and management, geography, or anthropology. The review of materials will begin March 28, 2009 and will continue until the position is filled.

<http://www.higheredjobs.com/search/details.cfm?JobCode=175352185>

**14. [Asst Prof, Sustainable Sciences, U Hawaii Maui CC](#)**

The University of Hawaii Maui Community College invites applications for a non-tenure track Assistant Professor of Sustainable Sciences to begin in January of 2009. The successful applicant will be responsible for developing a new program in Sustainable Sciences focusing on alternative energy applications and solutions. This will include teaching lower division and upper division courses in multiple areas of Energy, Environmental Sciences, Natural Resource and Environmental Management, Natural Science, and/or Engineering. An earned doctorate in Engineering, Natural Science, Natural Resources and Environmental Management or related field from an accredited institution is required. Review of applications will begin December 19, 2008 and continue until the position is filled.

<http://chronicle.com/jobs/id.php?id=0000586153-01&pg=s&cc=>

**15. [Asst Prof, Env'l Policy & Planning, Alaska Pacific U](#)**

Alaska Pacific University is accepting applications for the position of Assistant Professor in Environmental Policy and Planning in the Environmental Science Department. The successful candidate will assume primary responsibility for the Department's Environmental Studies Major, including the Sophomore Seminar: Introduction to Environmental Studies. Qualifications include a Doctorate in environmental policy and planning or a related area, record of successful college teaching experience, and the ability to work collegially in a small University setting. The candidate should understand Alaskan issues and have the ability to incorporate these into an active educational program. Review of applications will begin February 5th, 2009. <http://chronicle.com/jobs/id.php?id=0000586356-01&pg=s&cc=>

**16. [Asst Prof, Natural Sciences, & Env'l Mgmt, Portland State U](#)**

The Environmental Science and Management Programs at Portland State University (OR) invites applications for a 9-month tenure-track Assistant Professor position. Candidates should possess a Ph.D. and have a commitment to environmental research and undergraduate education. Teaching responsibilities include general education science and departmental courses. The candidate will pursue an agenda of scholarly research, publication, and external grant funding. Review of applications begins February 20, 2009. <http://chronicle.com/jobs/id.php?id=0000586587-01&pg=s&cc=>

**17. [Asst/Assoc Prof, Env'l Studies, Ramapo College of New Jersey](#)**

Ramapo College of New Jersey seeks a tenure-track Assistant or Associate Professor of Environmental Studies. The successful candidate will teach Methods of Sustainability, Ecological Economics, GIS, Energy and Society, and World Sustainability. Qualifications include a Ph.D. and five years of experience. Review of applications will begin immediately and continue until the position is filled.

<http://www.higheredjobs.com/search/details.cfm?JobCode=175352653>

**18. [Executive Assistant, Second Nature](#)**

Second Nature is seeking an Executive Assistant to provide support to the senior leadership team. He or she will promote a strong professional image of Second Nature and the senior leadership; act as a liaison and communications link amongst and between the members of the senior leadership, organization staff, and others; and will manage the administration of the Second Nature offices, maintaining a productive work environment for all. Periodically, an administrative intern will report to this position. The successful candidate will also provide support for the annual summit of the American College & University Presidents' Climate Commitment. Qualifications include a college diploma in business administration or a related field with at least 5 years of experience in a similar position. The position is available immediately and will remain open until filled.

<http://boston.craigslist.org/gbs/ofc/952365516.html>

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## NEW RESOURCES

### **1. NWF calling for seeking student input for Best Practices Guide For Campus Sustainability**

The National Wildlife Federation's Campus Ecology Program is currently working on a new "best practices" guide focusing on Students-In-Action For Campus Sustainability. This guide will be a broad look at ways students have contributed and achieved results on campuses across the country, with an emphasis on projects that help move their campuses and communities toward climate neutrality. It will be made available free online as a pdf.

We are currently seeking input on how to make this resource truly valuable and useful for students -- by showing them the widest possible range of ideas for initiating and participating in campus sustainability. And because the guide will feature dozens of real-life examples, we are looking for stories of student-driven campus projects that have achieved tangible outcomes. Such projects could include residence hall energy competitions, student fees for clean energy, policies, climate action project planning, GHG inventories, green buildings, service learning projects, and behavior change campaigns. We also want stories that show the fun, creative side that student-engaged projects often have. Share with us your best guerrilla theater activity, videos and other celebrations.

To contribute your story, write a sentence or two about the project, mentioning any specific outcomes or quantifiable results. If time is short, just briefly let us know the kind of project(s) you know about and we will follow-up. If possible, include a high resolution photograph with your story or video links. All contributors of ideas, stories and photos will be named and acknowledged in the publication.

Send input and stories to Christina Erickson, [christina.erickson@uvm.edu](mailto:christina.erickson@uvm.edu) by January 9th.  
Christina Erickson UVM Eco-Reps Program Coordinator, Office of Sustainability  
PhD Student, Rubenstein School of Environment and Natural Resources

### **2. CFP: *Sustainability: The Journal of Record***

*Sustainability: The Journal of Record* is seeking peer-reviewed papers with an action-oriented focus for consideration for publication in 2009 on the following topics: policy shifts or procedural changes either on campus or in the corporate sector that have resulted in an improvement in sustainability; and practical approaches to sustainability challenges and that take a broader view (e.g., methods for greening an entire campus, methods for greening facilities). The Journal is also looking for papers which are likely to have broad applicability to and interest from its readers.

<http://tinyurl.com/4wf2gq>

### **3. The Healthy Schools Guide**

The Department of Environmental Quality in conjunction with a grant from the U.S. EPA has put together a guide for healthy schools. This guide provides the information and tools needed to eliminate and/or minimize the use of toxic chemicals in both the classroom and school facility operations along with information on high performance schools, energy efficiency, small-scale chemistry, green building/renovation, school bus idling reduction, pest management, and radon awareness. The Healthy Schools Guide is divided into sections directed toward: Administrators, Facility Managers, Transportation Managers, Teachers, Students and can be found at:

[http://www.michigan.gov/documents/deq/deq-ess-p2-healthyschoolsguide\\_248605\\_7.pdf](http://www.michigan.gov/documents/deq/deq-ess-p2-healthyschoolsguide_248605_7.pdf)

#### **4. 3rd Annual Global Venture Challenge March 25-27 in Oak Ridge TN.**

This unique educational event is hosted by Oak Ridge National Laboratory(ORNL) and the University of Tennessee to promote and encourage entrepreneurship and innovation in technology-based businesses while fostering the entrepreneurial spirit among students, educators, industry, science leaders, government and the investment community.

Up to \*\$25,000\* is awarded to the winning teams for the ORNL Graduate School Energy Challenge. For more information, visit our website at [www.globalventurechallenge.com](http://www.globalventurechallenge.com)  
<<http://www.globalventurechallenge.org>>.

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#### **EVENTS & CONFERENCES**

##### **1. Webinar USGBC live web conference entitled, "Environmental Building in the Educational Sector."**

Webinar: Environmental Building in the Educational Sector January 15, 2009; 12 – 1pm EST; Online  
The US Green Building Council (USGBC) invites participants to its live web conference entitled, "Environmental Building in the Educational Sector." In the webinar, Rachel Gutter, Senior Manager of the Education Sector for the USGBC will make the case for building LEED certified schools and share her personal experiences with schools that have chosen to go green. Using real examples, Gutter will discuss the impact green schools can have on student health, test scores, teacher retention, school operational costs and the environment. The program is intended for Facilities Managers and other operation roles and decision makers in the Education Sector. <http://meeting.aonline.org/2009/>  
<http://xtalks.com/xto312greeneducation.ashx>

##### **2. 2009 Freshwater Spills Symposium**

April 28-30, 2009  
U.S. EPA  
St. Louis, Missouri  
<http://www.epa.gov/oem/content/fss/index.htm>  
Call for Papers, abstracts due January 1, 2009

##### **3. 52nd Annual Conference on Great Lakes Research**

The International Association for Great Lakes Research (IAGLR)  
May 18-22, 2009  
University of Toledo, Toledo, Ohio  
<http://iaglr.org/hot/items/callforpapers09.pdf>  
Call for oral and poster presentation abstracts, due January 8, 2009

##### **4. International Water Association**

September 6-9, 2009  
1st IWA Development Congress  
Mexico City, Mexico  
<http://www.iwa2009mexico.org/>  
Call for papers deadline: January 1, 2009

##### **5. CFP: 2009 Academy of Management Annual Meeting August 7-11, 2009; Chicago, IL**

The Academy of Management invites proposal submissions for its annual meeting. The theme, "Green Management Matters," is meant to encourage attendees to consider how ongoing scholarly activities might shape and be shaped by society's increasing concern about responsible stewardship of the natural

environment. Sessions that encourage new thoughts and behaviors are encouraged. Suggested topics include: Sharing of best practices for greening university operations; discussions of international differences in green government policies and management practices; alternative approaches to greening the undergraduate, MBA, PhD, and executive curricula; descriptions and demonstrations of green management teaching resources; and research and theory on effective approaches to changing green behaviors. The deadline for submissions is January 15, 2009.

<http://meeting.aonline.org/2009/>

#### **6. CFP: Summit on Social Justice & Service Learning in the Curriculum**

June 11-12, 2009; Ithaca College; Ithaca, NY

Pennsylvania Campus Compact and New York Campus Compact, with support from Learn & Serve America and Ithaca College, invite proposals for its upcoming event called Developing a Good Heart in Science, Technology, Engineering, and Mathematics (STEM): The First Summit on Incorporating Social Justice and Service-Learning into the STEM Curriculum. Abstracts for short presentations are invited that demonstrate how service-learning projects are promoted and/or how social justice issues are incorporated into a STEM classroom. Topics may include, but are not limited to, theoretical assumptions, community-based research projects, model service-learning programs or curriculum, and/or pedagogical strategies. Proposals are due February 1, 2009.

<http://www.paccompact.org/News-STEMSummit.htm>

#### **7. Transportation Demand Management Toolkit Conference**

Feb 9 – 11, 2009; Atlanta, GA

Academic Impressions invites participants to its conference on Transportation Demand Management. Conference participants will develop a toolkit for managing traffic demand on their campuses through effective planning and implementation of transportation demand management techniques. Topics covered will include accurately assessing parking demand and campus transportation behaviors; alternative transportation and incentive programs; models for planning a pedestrian-friendly campus; tactics for cooperating with municipal agencies and integration with the municipal master plan; and criteria for choosing the most effective programs for an institution. All registrants will receive a complimentary copy of "Transportation and Sustainable Campus Communities: Issues, Examples, Solutions" by Will Toor and Spenser Havlick. <https://www.academicimpressions.com/conferences/0209-transportation-demand.php>

#### **8. World Conference on Education for Sustainable Development**

March 31 – April 2, 2009; Bonn, Germany

The World Conference on Education for Sustainable Development, "Moving into the Second Half of the UN Decade," is being organized by the UN Educational, Scientific and Cultural Organization (UNESCO) and the German Federal Ministry of Education and Research, in cooperation with the German commission for UNESCO. 700 stakeholders from all over the world are expected to attend. Registration is now open. [http://portal.unesco.org/education/en/ev.php-URL\\_ID=55176&URL\\_DO=DO\\_TOPIC&URL\\_SECTION=201.html](http://portal.unesco.org/education/en/ev.php-URL_ID=55176&URL_DO=DO_TOPIC&URL_SECTION=201.html)

#### **9. CFP: 15th Annual International Sustainable Development Research Conf., 5-8 July The Netherlands ATTENTION: Deadline for submitting abstracts is January 1st, 2009**

The International Sustainable Development Research Society (ISDRS, [www.isdrs.org](http://www.isdrs.org)) is pleased to announce its 15th annual conference to be held in Utrecht, The Netherlands (conference flyer: <http://globalchallenge2009.geo.uu.nl/pdfmap/isdrFlyer.pdf>). The Netherlands provides a very exciting platform and context for global sustainable development scientific research, policy and practice. The

central theme of the conference is "Taking Up the Global Challenge: Analysing the implementation of innovations and governance for sustainable development."

Look at the website for our Best Cases of Sustainability and the "BEST PAPER AWARD." About 400-500 environmental scientists from all around the world will participate in this event. The general scope of the debate, as well as the 25 track calls are described in detail on the conference website. We explicitly encourage PhD-researchers from developing countries to submit their research papers. Visit the website for details about our sponsor program for this. We will also organize cost free hosting for PhD-researchers from developing countries by our students in Sustainable Development.

Papers presented at the conference are considered for publication in special issues of international scientific peer reviewed journals. The conference has several supporting journals, including Sustainable Development, Business Strategy and the Environment, Journal of Cleaner Production, Progress in Industrial Ecology, Corporate Social Responsibility and Environmental Management, European Environment and International Journal of Innovation and Sustainable Development.

The full registration fee also covers a one year membership in the International Sustainable Development Research Society, ISDRS ([www.isdrs.org](http://www.isdrs.org)) including a one year subscription, with six issues a year, of the academic journal Sustainable Development.

<http://globalchallenge2009.geo.uu.nl>