

SFI weekly newsletter (for the week of February 16, 2009)
A weekly service of SFI

A web version of this newsletter with further details of these headlines will soon be available at
www.sfi.mtu.edu

SFI NEWS AND ANNOUNCEMENTS

1. Global City meets February 24th in Dillman 214, 6-7pm, to learn about The Philippines
2. L'Anse Warden Electric Co. Nominated for Innovation Award by the Small Business Association of Michigan
3. Designing Michigan Tech's Energy Blueprint: Your Input Is Welcomed-- 2 Sessions Thursday, February 26, 2009
4. Call for Posters! The Center for Water & Society World Water Day Poster Competition Monday, March 23, 2009

SUSTAINABILITY NEWS

1. Call for articles about the impact of green technology on everyday devices or products
5. Recent MSU webcast on climate change available <http://www.wmsu.org/series.php?code=GLOBWARM09>

SEMINARS

1. Graduate Colloquium in Sustainability 12pm Friday, February 27th, 208 ME-EM
2. Potential impacts of climate change on the mid-Atlantic coastal region CWS Colloquium, UN5990 TODAY!
3. Ground Truthing Sustainable Development, Colloquium II Monday, February 23, 2009
4. Integrated Hydrologic-Economic-Institutional Water Model for the Rio Yaqui Basin, Sonora, Mexico February 24
5. Ground Truthing Sustainable Development, Colloquium III Monday, March 2, 2009

FUNDING & AWARD OPPORTUNITIES

1. USDA Agriculture and Conservation Deadline March 2, 2009 \$20M for 60 awards
http://www.nrcs.usda.gov/programs/cig/pdf_files/Fiscal_Year_2009_Announcement_for_Program_Funding.pdf
2. NSF Broadening Participation in Computing
<http://www.nsf.gov/pubs/2009/nsf09534/nsf09534.html>
3. Nanotechnology Undergraduate Education (NUE) in Engineering
<http://www.nsf.gov/pubs/2009/nsf09533/nsf09533.html>
4. DOE/USDA Biomass RD&D
<https://e-center.doe.gov/iips/faopor.nsf/UNID/4AEB086E28EB0B208525754E007294C3?OpenDocument>
5. ERDC BAA - Limnological Investigations and Water Quality Management (EL-29)
<http://www.mvk.usace.army.mil/contract/docs/FY2008.BAA.pdf>
6. DOD ERDC BAA - Innovative Technologies for Treating Hazardous Waste and Contaminated Surface and Ground Waters (EL-3)
<http://www.mvk.usace.army.mil/contract/docs/FY2008.BAA.pdf>
7. DOD ERDC BAA - Numerical Water Quality and Contaminant Modeling (EL-8)
<http://www.mvk.usace.army.mil/contract/docs/FY2008.BAA.pdf>
8. Eleven Funding ops from the Center for Water and Society Newsletter

JOBS & POST DOCS

1. Sustainability Director, Appalachian State U
<http://chronicle.com/jobs/id.php?id=0000592105-01&pg=s&cc=>
2. Sustainability Manager, Kent State U
<http://www.higheredjobs.com/search/details.cfm?JobCode=175360132>
3. Coordinator, Sustainable Practices, Metropolitan CC
<http://www.higheredjobs.com/search/details.cfm?JobCode=175359701>
4. Professor, Technology and Sustainability, U Florida
<http://chronicle.com/jobs/id.php?id=0000591230-01&pg=s&cc=>
5. Assist Prof, Sustainability and the Built Environment, U Florida
<http://chronicle.com/jobs/id.php?id=0000592253-01&pg=s&cc=>
6. Associate Prof, Ctr for Sustainable Tourism, East Carolina U
<http://www.higheredjobs.com/search/details.cfm?JobCode=175360077>

7. Faculty, Planning & Environmental Science, U Waterloo
<http://www.environment.uwaterloo.ca/planning/about/FacultyPositions/EnvironmentalPlanning.html>
8. Manager, Landscaping and Grounds, Seattle U
<https://jobs.seattleu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1235158237299>
9. Assistant Director, Center for Sustainable Energy, Columbia U
<http://chronicle.com/jobs/id.php?id=0000591925-01&pg=s&cc=>
10. Director, Env'l Sciences Grant Program, Miami Dade College
<http://chronicle.com/jobs/id.php?id=0000592139-01&pg=s&cc=>
11. Activity Coord, Env'l Sciences Grant Prgm, Miami Dade College
<http://chronicle.com/jobs/id.php?id=0000592150-01&pg=s&cc=>
12. Instructional Mgr, Env'l Sciences Grant Prgm, Miami Dade College
<http://chronicle.com/jobs/id.php?id=0000592142-01&pg=s&cc=>
13. Assist Prof, Environmental Science, U of Texas-Pan American
<http://chronicle.com/jobs/id.php?id=0000591887-01&pg=s&cc=>
14. Membership Intern, AASHE
<http://www.aashe.org/highlights/jobs/membership-intern>

EVENTS & CONFERENCES

1. Engineering Sustainability 2009: Innovations that Span Boundaries Pittsburgh, April 19-21
2. Sustainability Across the Curriculum Leadership Workshop San Diego State U. June 11-12 (Thurs. - Fri.) 2009

The weekly newsletters posted at our Website (<http://www.sfi.mtu.edu/>) soon after they are emailed. Please send announcements of your publications, presentations, awards, and names of awarded proposals to Denise Heikinen at dmheikin@mtu.edu, or call (906)487-0044.

SFI NEWS AND ANNOUNCEMENTS

1. Global City meets February 24th in Dillman 214, 6-7pm

Environmental Master's student Albert Galicinao will lead the discussion about his home country, The Philippines. Learn about the history and culture of the 7,107 islands that comprise this country. Pizza and drinks will be provided. Sincere Thanks to the Graduate Student Council for their Support. All are welcome.

2. L'Anse Warden Electric Co Nominated for Innovation Award by the Small Business Association of Michigan

The L'Anse Warden Electric Company, a recent start-up company that converted from a coal-burning plant to a biomass plant, was nominated for an Innovation Award by the Small Business Association of Michigan. The winner will be named in April at the Small Business Association of Michigan's annual Michigan Celebrates Small Business awards ceremony in Lansing. Mike Reid COO of the plant was the first speaker last month at the 2009 SFI Spring Speaker Series. His presentation is available online at <http://www.sfi.mtu.edu/93speakerseries.html>. Reid said that the conversion from coal means particulate emissions will be reduced by 40 tons per year and fine particulates by 46 tons per year. Nitrogen oxides and sulfur dioxides will be reduced by 1,700 tons per year, which is a greater than 50 percent reduction from burning coal. Reid said other improvements were made by Traxys to the plant's surroundings, including a new break wall that will improve area fish habitat. Contact: Mario L. Morrow (517) 373-9280 Agency: Energy, Labor & Economic Growth www.michigan.gov/dleg/0,1607,7-154--208425--,00.html

3. Designing Michigan Tech's Energy Blueprint: Your Input Is Welcomed-- 2 Sessions Thursday, February 26, 2009

Afternoon: 3:00pm 100 EERC Evening: 7:00pm 642 Dow
Michigan Tech's Energy Advisory Group, a newly formed group charged with creating an energy blueprint for Michigan Tech's thermal and electrical energy requirements, is seeking input from the broader campus community. The Energy Advisory Group will provide background information at both sessions so that the campus can contribute from an informed perspective. Michigan Tech's energy future must be consistent with the University's Strategic Plan and commitments to renewable energy that will address the issues of sustainability, energy security, carbon neutrality, utilization of renewable, energy conservation, cost reduction, budget stability and environmental stewardship. The energy blueprint will consider impacts on student life, recruiting and marketing, community and society, aesthetics, operation and maintenance, budgets and human resources. The

group will also be factoring in opportunities for educational components that could become a part of the blueprint. The group will also explain how people can provide input via Survey Monkey.

4. Call for Posters! The Center for Water & Society World Water Day Poster Competition Monday, March 23, 09

Dow Building Lobbies 9:00 – 5:00

Graduate and undergraduate students are encouraged to become affiliated with the Center for Water and Society and enter the poster competition for cash awards. Two categories of prizes will be awarded: (1) Original Research (ex. thesis research) and (2) Coursework/Informational (ex. Course work or literature based research).

More details and registration form at <http://www.mtcws.mtu.edu/education.html>

SUSTAINABILITY NEWS

1. Call for articles about the impact of green technology on everyday devices or products

Sustainability: The Journal of Record is preparing an article on common devices or products that will be obsolete within the next 10 years (or longer) due to society's shift to a more eco-friendly environment. We are seeking your input on the efforts made by your company, university, or association to keep up with this ever-evolving green technology. What item or items do you think will be gone within the next decade and how are you preparing for this item's demise? Please submit your response by Feb. 25 to sustainability@liebertpub.com

Read a free issue online now <http://www.liebertonline.com/toc/sus/1/6?cookieSet=1>

2. Recent MSU webcast on climate change available

Michigan State University held a teach in on climate change earlier this month, featuring faculty, staff and students discussing different aspects of the issue and its relationships to the Great Lakes region and more broadly. This day-long event is part of a nationally organized effort to bring people together in the first 100 days of the new administration to discuss and learn about the complexity of the climate change challenge. Faculty, staff, students and other informed citizens act as panelists to highlight key considerations and lead discussions throughout the day. All sessions were taped by MSU Broadcasting Services and are available here:

<http://www.wmsu.org/series.php?code=GLOBWARM09>

SEMINARS

1. Graduate Colloquium in Sustainability 12pm Friday, February 27th, 208 ME-EM

We will be discussing Chapters 4 and 5 in *Limits to Growth* by Meadows et al.:

"World3: The Dynamics of Growth in a Finite World" and "Back from Beyond the Limits: The Ozone Story."

2. Potential impacts of climate change on the mid-Atlantic coastal region CWS Colloquium, UN5990 TODAY!

Topic: Paper: Najjar et al., 2000, The potential impacts of climate change on the mid-Atlantic coastal region

Dow Atrium on 6th Floor 4:00 pm All are welcome to attend

3. Ground Truthing Sustainable Development, Colloquium II Monday, February 23, 2009

Megan Abbott, Mark Rowe, Kathy Marlor

Dow 7th Floor Atrium 3:00 pm

4. Integrated Hydrologic-Economic-Institutional Water Model for the Rio Yaqui Basin, Sonora, Mexico

Tuesday, February 24, 2009

Andrea Munoz-Hernandez, PhD Environmental Engineering Alex Mayer, Advisor

DOW 610 2:00 pm

5. Ground Truthing Sustainable Development, Colloquium III Monday, March 2, 2009

Colin Casey and Matt Seib

Dow 6th Floor Atrium 3:00 pm

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. USDA Agriculture and Conservation

Deadline 3/2/09 Amount \$20M for 60 awards

This grant supports the development and adoption of innovative conservation approaches and technologies for environmental enhancement and protection, in conjunction with agricultural production. Areas of interest include, but are not limited to: Water resources, atmospheric resources, and the national technology category (including biomass, methane recovery, energy efficient agriculture production, and energy audits).

[http://www.nrcs.usda.gov/programs/cig/pdf_files/Fiscal Year 2009 Announcement for Program Funding.pdf](http://www.nrcs.usda.gov/programs/cig/pdf_files/Fiscal%20Year%202009%20Announcement%20for%20Program%20Funding.pdf)

2. NSF Broadening Participation in Computing

Deadline 3/13/09 Amount \$100k-\$2M

The BPC program seeks to engage the computing community to develop and implement innovative methods, frameworks, and strategies to improve recruitment and retention of these students through undergraduate and graduate degrees.

<http://www.nsf.gov/pubs/2009/nsf09534/nsf09534.html>

3. Nanotechnology Undergraduate Education (NUE) in Engineering

Deadline 4/29/09 Amount \$100-200K

This solicitation aims at introducing nanoscale science, engineering, and technology through a variety of interdisciplinary approaches into undergraduate engineering education. The focus of this year's competition is on nanoscale engineering education with relevance to devices and systems and/or on the societal, ethical, economic and/or environmental issues relevant to nanotechnology.

<http://www.nsf.gov/pubs/2009/nsf09533/nsf09533.html>

4. DOE/USDA Biomass RD&D

Deadline 6/1/09 \$25M for up to 12 awards

This solicitation request proposals for the Biomass Research and Development Initiative, for RD&D of biofuels and biobased products; and the methods, practices and technologies, for the production of biofuels and biobased products. <https://e-center.doe.gov/iips/faopor.nsf/UNID/4AEB086E28EB0B208525754E007294C3?OpenDocument>

5. ERDC BAA - Limnological Investigations and Water Quality Management (EL-29)

Deadline: Continuous.

Current research encompasses a wide range of investigations designed to increase the Corps of Engineers' understanding of important limnological processes influencing tailwater, reservoir, wetland and coastal quality. Emphasis is on both short- and long-term field and laboratory investigations, the development of improved techniques for evaluating water quality conditions, formulation of sample design methodologies, and development of improved water quality management guidelines.

<http://www.mvk.usace.army.mil/contract/docs/FY2008.BAA.pdf>

6. DOD ERDC BAA - Innovative Technologies for Treating Hazardous Waste and Contaminated Surface and Ground Waters (EL-3)

Deadline: Continuous.

The Environmental Laboratory is continuing to conduct research, develop technologies and apply strategies to treat complex organic and metal-categories, technologies for treating contaminated soils and sediments, and innovative technologies for treating contaminated surface and ground waters.

<http://www.mvk.usace.army.mil/contract/docs/FY2008.BAA.pdf>

7. DOD ERDC BAA - Numerical Water Quality and Contaminant Modeling (EL-8)

Deadline: Continuous.

This area of research involves development and application of water quality and contaminant fate/transport models for both surface water and the subsurface, or groundwater.

<http://www.mvk.usace.army.mil/contract/docs/FY2008.BAA.pdf>

8. Eleven Funding ops from the Center for Water and Society Newsletter

ERDC BAA - Water Detection and Drilling Management - Hydrologic and Environmental Analysis Branch - (TEC-47)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/94952>

ERDC BAA - Water Detection and Drilling Management - Information Services Branch - (TEC-52)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/97742>

ERDC BAA - Electro-Osmotic Technology for Water and Chemical Containment (CERL-14)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/75653>

ERDC BAA - Hydraulics and Hydrology (CRREL-8)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/41699>

ERDC BAA - Compliance at Troop Installations (CERL-23)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/41673>

ERDC BAA - Military Hydrology and Water Detection (TEC-46)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/94950>

ERDC BAA - Pollution Abatement and Pollution Prevention at Industrial Operations (CERL-21)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/41667>

ERDC BAA - Economic Impacts of Recreation Management (EL-33)

United States Department of Defense (DOD)

Department of the Army

U.S. Army Corps of Engineers (USACE)

<http://fundingopps.cos.com/alerts/58221>

ERDC BAA - Hydrographic Surveying (TEC-2)
United States Department of Defense (DOD)
Department of the Army
U.S. Army Corps of Engineers (USACE)
<http://fundingopps.cos.com/alerts/75685>

ERDC BAA - Compliance at Industrial Processes (CERL-22)
United States Department of Defense (DOD)
Department of the Army
U.S. Army Corps of Engineers (USACE)
<http://fundingopps.cos.com/alerts/41671>

Project Grants and Technical Assistance Grants Programs
Tip of the Mitt Watershed Council
Freshwater Future
<http://fundingopps.cos.com/alerts/30191>

JOBS & POST DOCS

1. Sustainability Director, Appalachian State U

Appalachian State University (NC) seeks a Sustainability Director to support the Sustainability Council's strategic vision by creating a campus sustainability plan, implementing new programs, and communicating sustainable practices with students, faculty, and staff. Responsibilities will include coordinating the implementation of sustainability goals on campus, assisting with the preparation of budgets and grant applications associated with the Sustainability Implementation Plan, and developing, planning, and implementing education and outreach activities related to sustainability. A graduate degree related to sustainability is required. Review of applications will begin on February 20, 2009 and will continue until the position is filled.

<http://chronicle.com/jobs/id.php?id=0000592105-01&pg=s&cc=>

2. Sustainability Manager, Kent State U

Kent State University (OH) seeks a Sustainability Manager to manage, plan, and coordinate the overall, university-wide sustainability efforts; facilitate sustainability cost savings, fundraising, and grant awards; and coordinate all aspects of sustainability for the Kent and Regional Campus System. A Bachelor's degree in Environmental Studies or a related degree is required. The position is open until filled.

<http://www.higheredjobs.com/search/details.cfm?JobCode=175360132>

3. Coordinator, Sustainable Practices, Metropolitan CC

The Metropolitan Community College (NE) seeks a Coordinator of Sustainable Practices to provide leadership and direction to all College administrative and academic departments in the areas of sustainable practices, ecology, and energy use. The successful candidate will work with all areas and departments to identify best practices in sustainability and will lead the implementation of these practices. A Bachelor's degree is required and a Master's degree is preferred. Applications are due March 6, 2009.

<http://www.higheredjobs.com/search/details.cfm?JobCode=175359701>

4. Professor, Technology and Sustainability, U Florida

The University of Florida seeks an Assistant, Associate, or Full Professor in Technology and Sustainability. Applicants for this position must be capable of teaching environmental technology with a focus on the integration of sustainable design strategies through building environmental systems, site ecology, and emergent technologies. The successful candidate is expected to advance the UF curriculum in the area of sustainable design; develop graduate seminars; direct Master's and PhD research; and have the experience or ability to teach design studio. Review of completed applications will begin February 1, 2008 and will continue until the position has been filled.

<http://chronicle.com/jobs/id.php?id=0000591230-01&pg=s&cc=>

5. Assist Prof, Sustainability and the Built Environment, U Florida

The College of Design, Construction and Planning at the University of Florida invites applications for a new tenure-track Assistant Professor position in Sustainability with emphasis on conserving, protecting, restoring, and enhancing environmental quality for this and future generations. An established research or design focus is expected that might include (but is not limited to): green technologies or infrastructure, open space in urban and suburban contexts, sustainable land use practices, sustainable construction, social and cultural dimensions of sustainability, environmental justice and equity, integrated water resource management, and/or sustainable materials. A terminal degree in the individual's discipline is required. Preferred qualifications include: a doctoral degree, a demonstrated capacity for teaching, scholarly research, and the ability to attract external funding. Review of applications will begin February 3, 2009. The search will continue until an applicant pool is established, with a target start date of August 2009. <http://chronicle.com/jobs/id.php?id=0000592253-01&pg=s&cc=>

6. Associate Prof, Ctr for Sustainable Tourism, East Carolina U

The newly established Center for Sustainable Tourism (CST) at East Carolina University (NC) is seeking candidates for a full-time, Associate Professor appointment beginning August 17, 2009. The research and teaching position will be a joint appointment between the CST and an appropriate academic department. The position is broadly defined to consider all candidates with strong evidence of sustainability-related research and teaching pertaining to aspects of tourism. Relevant fields or areas of expertise include economics, sociology, recreation and leisure, geography, political science/public administration, business, anthropology, ecology, conservation, biology, geology, hospitality management or other fields related to sustainability and tourism. Minimum requirements for the position include a doctoral degree from an appropriately accredited institution, an established publication and external funding record, and evidence of a strong teaching record. The position is open until filled. <http://www.higheredjobs.com/search/details.cfm?JobCode=175360077>

7. Faculty, Planning & Environmental Science, U Waterloo

The School of Planning at the University of Waterloo (ON) invites applications for a tenure-track specialist with a focus on the interface between applied ecology and sustainable community planning. The ideal candidate will apply knowledge of relevant biophysical/ecological processes in any of the following: planning of green cities, urbanizing regions, healthy communities, or related specializations. The position requires an excellent knowledge of both urban and natural ecologies, and the candidate should possess a strong theoretical and practical understanding of environmental planning. The successful candidate will teach and advise in both undergraduate and graduate programs, supervise doctoral research, and carry out an active research program in environmental planning. Candidates should have proven records of research or be able to demonstrate the potential for high quality research to advance towards tenure in the School. Applications are due April 30, 2009. <http://www.environment.uwaterloo.ca/planning/about/FacultyPositions/EnvironmentalPlanning.html>

8. Manager, Landscaping and Grounds, Seattle U

Seattle University (WA) is seeking a Landscaping and Grounds Manager. The successful candidate will identify and evaluate new practices and synthesize diverse methods, such as Integrated Pest Management (IPM); manage and improve campus wildlife habitat by identifying areas to develop as habitats; manage and improve sustainability of campus grounds by increasing biodiversity, storm water use in the landscape, canopy cover, and native vegetation; and oversee the IPM program that supports the University's environmental goals. Qualifications include a Bachelor's degree with studies in horticultural science, park administration, environmental studies, landscape architecture, business management, or public administration. <https://jobs.seattleu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1235158237299>

9. Assistant Director, Center for Sustainable Energy, Columbia U

The Directors of Lenfest Center for Sustainable Energy and the Columbia Water Center at Columbia University (NY) are looking for a professional to take the lead role in formulating and executing a business strategy for addressing issues of sustainability in energy and water usage in the industrial and commercial sector. The Assistant Director will establish partnerships and mutually beneficial research arrangements with the private sector, foundations, and leading U.S. and international agencies that share these joint interests. A Bachelor's degree is required and an

advanced degree is preferred in engineering and management sciences.

<http://chronicle.com/jobs/id.php?id=0000591925-01&pg=s&cc=>

10. Director, Env'l Sciences Grant Program, Miami Dade College

Miami Dade College (FL) seeks a Director of the Environmental Sciences Grant Program. The successful applicant will be responsible for the organization, management, planning, implementation, continuous review, and analysis of the North Campus' Environmental Sciences program. A Master's degree in a scientific or related discipline and four years of experience in higher education administration and program development are required.

<http://chronicle.com/jobs/id.php?id=0000592139-01&pg=s&cc=>

11. Activity Coord, Env'l Sciences Grant Prgm, Miami Dade College

Miami Dade College (FL) seeks an Activity Coordinator for its Environmental Science Grant Program. The successful applicant will develop and implement plans for student recruitment and retention in the environmental sciences, oversee the faculty exchange program in the environmental sciences with the University of Puerto Rico, and create new and revise existing environmental curricula in conjunction with the Instructional Manager. A Master's degree in Environmental Science or a closely related field is required.

<http://chronicle.com/jobs/id.php?id=0000592150-01&pg=s&cc=>

12. Instructional Mgr, Env'l Sciences Grant Prgm, Miami Dade College

Miami Dade College (FL) seeks an Instructional Manager for its Environmental Sciences Grant Program to coordinate activities with the Grant Activity Coordinator and staff. The successful applicant will be responsible for student recruitment, retention, internship development, and student and faculty research development. This individual will also be responsible for teaching a mixed selection of freshman and sophomore level environmental science courses for the Associate in Arts, Associate in Science, and Vocational Programs. A Master's degree in Environmental Science and two years of work experience in an academic or industrial laboratory setting are required. Preference will be given to candidates with college-level teaching experience.

<http://chronicle.com/jobs/id.php?id=0000592142-01&pg=s&cc=>

13. Assist Prof, Environmental Science, U of Texas-Pan American

The University of Texas-Pan American Department of Biology seeks to fill a tenure track, Assistant Professor position for fall 2009 in Environmental Science. Candidates should have a Ph.D. in Environmental Science or a closely related area such as Biology, Chemistry, Geology, or Physics. Candidates will be required to teach a course in Environmental Science and Public Policy and in Environmental Regulations and Environmental Impact Analysis. Review of applications will begin immediately and will continue until the position is filled.

<http://chronicle.com/jobs/id.php?id=0000591887-01&pg=s&cc=>

14. Membership Intern, AASHE

AASHE is looking for an intern who will help with membership management and general administrative work. Candidates should be extremely detail-oriented and capable of meeting deadlines and deliverables without a great deal of supervision. The intern will work on such tasks as: communicating with campuses and businesses about membership issues, processing and tracking membership and sending renewal notices, compiling and analyzing membership data, and providing support for AASHE programs. Candidates should have experience with Access and Excel, have good organizational skills, and be detailed oriented. It is not necessary that the intern be a student. The position can start immediately and will extend through the end of summer. Review of applications begins February 25, 2009 and will continue until the position is filled. <http://www.aashe.org/highlights/jobs/membership-intern>

EVENTS & CONFERENCES

1. Engineering Sustainability 2009: Innovations that Span Boundaries Pittsburgh, April 19-21

Sponsored by the University of Pittsburgh Mascaro Center for Sustainable Innovation and Carnegie Mellon University Steinbrenner Institute for Environmental Education and Research

Keynote Speakers—David Allen—Director of the Center for Energy and Environmental Resources at the UT Austin
Julie Zimmerman—Assoc. Director for research for the Center for Green Chemistry & Green Engineering at Yale
Dandra Mendler, sustainable designer

G. Tracy Mehan III, and environmental consulting

Early registration ends on March 20, 2009.

Additional conference details and on-line registration can be found at

<http://www.mascarocenter.pitt.edu/conference/>

2. Sustainability Across the Curriculum Leadership Workshop June 11-12 (Thurs. - Fri.) 2009

San Diego State University

AASHE, the Association for the Advancement of Sustainability in Higher Education, is pleased to invite participation in a two-day workshop for faculty leaders of all disciplines who wish to develop curriculum change programs around sustainability on their campuses. Workshop tuition is \$420 for AASHE members and \$485 for non-members. Tuition covers snacks and lunches on both days of the workshop, handouts, materials, and an evening reception on the first day of the workshop. Applications are due by March 20 and are available at:

<http://www.aashe.org/profdev/curriculum.php>