

SFI weekly newsletter for the week of June 1st
A weekly service of SFI

Celebrate World Oceans Day June 8—Our oceans, our responsibility!

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EVENTS & CONFERENCES

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2. Green Building at Financially Strained Institutions Pre-Conf Workshop June 27, 2009; 1 - 5pm Eastern; Boston,
3. Local Carbon Offsets 101 Webcast June 30, 2009; 1 -2:30pm Eastern
4. Webcast: Measuring the Real Cost of Parking & Alternative Transportation Options July 28, 2009; 1-3pm
5. 2009 Michigan Energy Fair Save the Date June 26th - 28th

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, awards, and names of awarded proposals to Denise Heikinen at dmheikin@mtu.edu.

SFI NEWS AND ANNOUNCEMENTS

1. Call for Posters--Sustainable Futures Poster Session June 22nd Ballroom 2 1:00 to 2:15 LUNCH PROVIDED

SFI invites all Michigan Tech students to display their sustainability related posters at its upcoming Advisory Board meeting on Monday, June 22 from 1:00 to 2:15 in Ballroom 2 of the MUB. The Sustainable Futures Advisory Board (SFAB) members represent corporations and government agencies from Steelcase, GM, Dow Corning, Kimberly Clark, Motorola, Caterpillar Inc., Department of Energy, Department of Defense, USDA, the Great Lakes Commission, Southern University and A&M College: Baton Rouge. Not only will this poster session give the board an opportunity to become more familiar with the many ways sustainability is incorporated into projects at Michigan Tech, but the presenters will have an opportunity to meet the board in an informal setting and learn about the kinds of sustainable projects currently of interest to corporations and government. The presenters are also invited to join the SFAB for lunch at noon in Ballroom 1 at the MUB. Poster set up is at 11:30. Please RSVP Denise Heikinen or Xuna (Melanie) Yang in room 840 Dow or call 7-1210 for more information.

2. L'Anse Warden Electric Co. goes fully operational this month



Photo: Detroit Free Press

issues related to how MTU's carbon footprint can be reduced through a similar power production strategy. Reid's presentation is <http://www.sfi.mtu.edu/news-speaker.php> . The article is at <http://www.freep.com/article/20090531/NEWS06/905310476>

On Sunday, the Detroit Free Press reported on plans at the L'Anse Warden Electric Co. to become fully operational this week. The plant will produce enough energy from fuels such as industrial wood waste and forest biomass to power 20,000 homes and provide steam to the nearby ceiling tile factory. The biomass plant is the first such plant to open in Michigan since the state passed a requirement for renewable energy last fall. Next month, its owners will start paying farmers to plant hybrid trees that eventually will become fuel.

Its owners hope to convert three more coal plants in the region to biomass -- in White Pine, Marquette and Escanaba. On January 27, 2009 SFI sponsored a talk by General Manager Mike Reid about the cogeneration facility. The talk addressed

be reduced through a similar power available on the SFI website at

3. Call for Nominations for the Heart & Hands Award of the Keweenaw Award.

Do you know anyone who has given of themselves, of their Heart & Hands, in the service of peace, justice or the environment in our local community? Please consider nominating this person (or couple) for this year's Heart & Hands of the Keweenaw Award. The nomination form only takes a moment to fill out and the recognition will mean a lot to a deserving individual! The winners of this award will be honored during a 4th of July Celebration in Hancock. They will have their names engraved on a beautiful wooden sculpture, and will be given \$1000 to be designated to the non-profit charity of their choice. Nominations are due June 22, 2009, so get your nomination in today! Nomination forms can be obtained from Terry Kinzel at 482-6827 or via e-mail at tkinzel@pasty.net . Nominations should include a description of how the candidate has had a significant impact on the Keweenaw community in the area of peace, justice, human needs and/or environmental stewardship. Please be specific about what form their contribution and involvement has taken. Again, for more information, contact Terry Kinzel at 482-6827 or tkinzel@pasty.net.

4. IABSE Photo Contest of Structures!

Deadline is Saturday, June 6, 2009 TOMORROW!

Do you have a winning photo?... You don't have to be a member, or a structural engineer! It's a great opportunity to think about photos you have; bridges, tunnels, dams, any structure...

On occasion of its 80th Anniversary, the 'International Association for Bridge and Structural Engineering (IABSE)', invites you to participate in: THE IABSE CONTEST OF STRUCTURES! Get your camera ready and take your high quality special photo(s) of a structure/or part of a structure, exhibiting the achievements and art of structural engineering. 1st Prize: CHF 1000, 2nd Prize: CHF 500, 3rd Prize: CHF 300.

The 10 best photos will be exhibited on a poster wall during the IABSE Symposium Bangkok 2009 and in the *IABSE journal Structural Engineering International (SEI)*, November issue 2009. SUBMISSION OF PHOTOS IS ONLINE FROM APRIL 30 - JUNE 6, 2009. More information: <http://www.iabse.org/80years>

5. Openings in local Community Supported Agriculture program

Chip Ransom delivers organically grown food to community residents from his farm on the Hancock Canal Road. He has a few openings this summer. Call 482 7706.

6. Annual Houghton Spring Art & Music Festival Saturday, June 13

The Annual Houghton Spring Art & Music Festival will take place from noon to 8 pm on Saturday, June 13 on the waterfront in downtown Houghton. The Copper Country Guatemala Accompaniment Project (CGAP) will be hosting a booth with Guatemalan handicrafts for sale. To learn more about the CCGAP, please visit: <http://www.ccgap.org/>

To learn more about the Annual Houghton Spring Art & Music Festival, please visit: http://www.keweenaw.info/events_240_artmusicfestival.aspx

SUSTAINABILITY NEWS

1. Michigan Energy Fair adds green careers forum

The Great Lakes Renewable Energy Association will host its annual Michigan Energy Fair June 26-28 at the Manistee County Fairgrounds in Onekama. The three-day event features more than 100 vendors and informational programs on sustainable living, from wind to solar to building techniques and more. There's also entertainment, great food and tours of low- and zero-energy-footprint homes. Last year more than 6,000 people attended the event. On June 26 of the fair Northwest Michigan Council of Governments and the Northwest Michigan Sustainable Business Forum is hosting a Green Careers Forum at the Energy Fair on Friday, June 26 at 1:30 p.m. The event will feature information on renewable energy educational opportunities, renewable energy and energy efficiency businesses, and green technologies in hospitality and agriculture. For more information on the careers forum, contact Patty O'Donnell, Regional Planner, at the Northwest Michigan Council of Governments, (231) 929-5039. More at www.glrea.org.

2. [Wayne County CCD Announces Green Efforts as Part of Budget Strategy](#)

Wayne County Community College District (MI) has announced that it will, among other strategies, reduce energy costs through environmental sustainability initiatives in an effort to decrease spending in the 2009 fiscal year budget. The District decided to implement the fiscal strategies due to a decrease in revenue from local property taxes and state aid. WCCCD has also announced plans to launch the "Workforce Education and Green Careers Initiative" through which the Eastern Campus will become a model green campus. The District's new workforce education model will also include an "Open Door Equity Initiative" designed to assure that those individuals who experience barriers to career and academic success due to low income and limited literacy skills will have access to support services such as career counseling, financial aid, and literacy, and basic job skills education.

3. AASHE is inviting applications and nominations for our 2009 Awards program.

All award winners will be announced at Greening of the Campus in September. The application deadline for all of the awards is July 1.

There are three categories of awards this year:



Campus Sustainability Leadership Awards (4 awards)

Four Campus Sustainability Leadership Awards are presented annually to institutions that have made the greatest overall commitment to sustainability as demonstrated in their education and research, campus operations, and administration and finance. The winners will be featured in *Sustainability: The Journal of Record*.

Student Sustainability Leadership Award

This award honors an undergraduate student from an AASHE member institution who has demonstrated outstanding leadership in promoting campus sustainability. The Student Sustainability Leadership Award includes a \$750 prize. In addition, the winner of this year's award will be featured in *Sustainability: The Journal of Record*.



Student Research on Campus Sustainability Award

This award recognizes outstanding student research that advances the field of campus sustainability. Students are invited to submit research papers of any length on campus sustainability that have not been previously published, are written in English, and were completed within the 12 months prior to the application deadline. The winning paper will receive priority review for possible publication in *Sustainability: The Journal of Record*.

Nominations for each of the award categories are highly encouraged but are not required! To nominate an institution or student for an AASHE Award, please send a brief letter of nomination to awards@ashe.org with contact information for the nominated institution or individual. AASHE staff will contact this person to let them know they or their institution has been nominated, and to encourage them to apply.

4. Grand Rapids named "Green Generation Customer of the Year" by Consumers Energy

City of Grand Rapids has been named "Green Generation Customer of the Year" by Consumers Energy. Grand Rapids is the largest single participant in Consumers Energy's Green Generation program. Today's award adds to national recognition Grand Rapids has received for reaching its goal of 20% renewable energy supply. Grand Rapids is now one of the top 20 municipal purchasers of renewable energy, joining larger cities such as Boston, Chicago, Dallas, Houston and San Diego.

5. Network in Solidarity with the People of Guatemala (NISGUA) trip raffle

The Network in Solidarity with the People of Guatemala (NISGUA), and NGO that does human rights related work in Guatemala will have a raffle on July 15th. The Grand Prize is a round-trip ticket to Guatemala and a free week at La Minerva Intensive Language School in Xela, Guatemala. The week at La Minerva includes five hours of private instruction per day, a homestay with a Guatemalan family, a private bedroom, meals, daily cultural activities, and materials. If winner prefers not to travel to Guatemala, he or she can choose a destination in the continental United States. Winner must contact NISGUA at least six weeks before desired dates of travel. Travel restrictions will apply. Other prizes include a week at the beautiful Painted Lady (a rental property in the heart of Colorado ski country, an hour north of Durango, nestled in the stunning San Juan Mountains), \$300 in cash, gift certificates and many more. If you are interested in the raffle please contact "Rudiger Escobar Wolf" rpescoba@mtu.edu. For more information about NISGUA and the raffle, visit this web site: <http://www.nisgua.org/>

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. SFI Director, John Sutherland, will sign the transmittal sheet 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. DOE Issues Grant Solicitation for Wind Energy Consortia between Universities and Industry

2 to 3 awards of between \$8-12 million. Applicants must provide at least a 10% cost share of total project costs including at least 20% for R&D.

DOE has issued a Funding Opportunity Announcement (FOA) entitled, "Recovery Act: Wind Energy Consortia between Institutions of Higher Learning and Industry." This funding was originally announced by Secretary Chu on April 29. The FOA provides \$24 million for the development of consortia between universities and industry to focus on critical wind energy challenges. DOE funds will be provided under the American Recovery and Reinvestment Act of 2009 to preserve and create

jobs, promote economic recovery, and provide investments needed to increase wind energy R&D. The funding will be focused on two complementary areas:

Topic Area 1: Partnerships for Wind Research and Turbine Reliability: Universities in regions of the country in a Power Class 3 at 50 meters or greater wind region with consistent wind resources throughout the year are encouraged to team with industry partners to establish facilities/equipment and a research agenda necessary to study major challenges facing today's wind industry. Proposals must address one or more challenges described in the 20 Percent Wind Energy by 2030 report and shall include descriptions of how the wind hardware and software will be acquired. DOE highly encourages research in turbine reliability as a topic in any consortia proposal.

Topic Area 2: Wind Energy Research Development: University R D to advance material design, performance measurements, analytical models, and leveraging partnerships with industry to improve power systems operations, maintenance or repair operations, wind turbine and/or component manufacturing, and interdisciplinary system integration. Fellowships, internships, etc. may be used to support the research agenda. Universities are encouraged to partner with the wind industry in defining their R D agenda, developing their curriculum, and intern partnerships.

<http://www07.grants.gov/search/search.do;jsessionid=pF7QKmvZ9PmBsv2q1DqHpGs0P31Wh5nCdvMjfg2JyrZyJXTn8vhg!850854691?oppld=47732&flag2006=false&mode=VIEW>

2. RECOVERY ACT-Advanced Research Projects Agency - Energy (ARPA-E)

Award Ceiling: \$20,000,000 Award Floor: \$500,000 Cost sharing: Yes

Advanced Research Projects Agency Energy (ARPA-E). ARPA-E is a new organization within the Department of Energy (DOE), created specifically to foster research and development (R D) of transformational energy-related technologies.

Transformational technologies are by definition technologies that disrupt the status quo. They are not merely better than current technologies, they are significantly better. This FOA supports the Nation's need for transformational energy-related technologies to overcome the threats posed by climate change and energy security, arising from its reliance on traditional uses of fossil fuels and the dominant use of oil in transportation.

<http://www07.grants.gov/search/search.do;jsessionid=1HgLJ25MN7TYvQG2yv5yGTwxGpj1wdkyvVb5Q2MmR6SQg7l42zsm!-1267850137?oppld=47045&flag2006=false&mode=VIEW>

3. Recovery Act Funding for Expansion of Infrastructure for Ethanol Blends

The purpose of this prospective FOA is to increase the availability and use of potential ethanol blends up to 85 percent ethanol. Two areas of interest have been identified to increase both the awareness and the use of ethanol blends for transportation.

Topic Area 1: Refueling Infrastructure for Ethanol Blends

DOE will be seeking cost-shared projects to expand the infrastructure at retail fueling locations to accommodate gasoline-ethanol blends. Expected projects may include modifications, upgrades or expansions of existing infrastructure at retail stations, or the installation of new equipment to accommodate blends of ethanol.

Topic Area 2: Education and Outreach for Ethanol Blends

DOE is seeking projects which will increase public awareness of the benefits, safety, and use requirements of ethanol blends. Projects are sought which will present accurate, unbiased, factual information on ethanol to targeted audiences. Proposed projects will be expected to include detailed plans with identified metrics for measuring the effectiveness of the education effort.

<https://ecenter2.doe.gov/doesbiz.nsf/d76fbc294818822885256d98006c63b6/2479f50d3a7cd818862575ad006cf573?OpenDocument>

4. Funding Opportunities at Recovery.gov The following opportunities are at <http://www.energy.gov/recovery/funding.htm>

Electricity Delivery and Energy Reliability Announcements

- * Smart Grid Demonstrations (Reference Number: DE-FOA-0000036)
- * Smart Grid Investment Grant Program(Reference Number:DE-FOA-0000058A)

Energy Efficiency and Renewable Energy Announcements

- * Biomass Projects (Reference Number: To Be Determined)
- * Biomass Projects - Demonstration of Integrated Biorefinery Operations (Reference Number: DE-FOA-0000096)
- * Clean Cities FY09 Petroleum Reduction Technologies Projects for the Transportation Sector (Ref: DE-PS26-09NT01236-04)
- * Electric Drive Vehicle Battery and Component Manufacturing Initiative (Reference Number: DE-FOA-0000026)
- * Energy Efficiency and Conservation Block Grants - Formula Grants (Reference Number: DE-FOA-0000013)
- * Energy Efficient Information and Communication Technology (Reference Number: DE-FOA-0000107)
- * Enhanced Geothermal Systems Component (Reference Number: DE-FOA-0000075)
- * Enhanced Geothermal Systems Demonstrations (Reference Number: DE-FOA-0000092)
- * Geothermal Technologies Program (Reference Number: DE-FOA-0000109)
- * High Penetration Solar Deployment (Reference Number: DE-FOA-0000085)
- * Large Wind Turbine Drivetrain Testing Facility (Reference Number: To Be Determined)
- * National Laboratory Call for Foundational Photovoltaics and Concentrating Solar Power R&D (Ref: DE-FOA-0000087)
- * Photovoltaic (PV) Technology Incubators (Reference Number: RAT-9-99013)
- * Solar Market Transformation (Reference Number: DE-FOA-0000078)
- * State Energy Program Formula Grants (Reference Number: DE-FOA-0000052)
- * Transportation Electrification (Reference Number: DE-FOA-0000028)
- * Weatherization Assistance Program Formula Grants (Reference Number: DE-FOA-0000051)
- * Wind Energy Consortia between Institutions of Higher Learning and Industry (Reference Number: DE-FOA-0000090)

Fossil Energy

- * Carbon Capture and Sequestration (CCS) from Industrial Sources (Reference Number: DE-FOA-0000015)
- * Clean Coal Power Initiative (Reference Number: DE-FOA-0000042)
- * Geologic Sequestration Training and Research (Reference Number: DE-FOA-0000032)
- * Regional Sequestration Technology Training (Reference Number: DE-FOA-0000080)
- * Site Characterization of Promising Geologic Formations for CO2 Storage (Reference Number: DE-FOA-0000033)

Science Announcements

- * Applications of Nuclear Science and Technology (Reference Number: DE-PS02-09ER09-13)
- * R&D on Alternative Isotope Production Techniques (Reference Number: DE-PS02-09ER09-14)
- * Submission of Supplemental Applications for Phase II SBIR/STTR Grants (Reference Number: DE-PS02-09ER09-20)

<http://www.energy.gov/recovery/funding.htm>

JOBS & POST DOCS & INTERNSHIPS, FELLOWSHIPS, SCOLARSHIPS and CFPs

1. Roadmap to a Green Campus Request for Qualifications

Deadline: June 19, 2009



The U.S. Green Building Council is seeking a consultant to support the development of the Roadmap to a Green Campus document as part of the Higher Education Sector resources. The new resource will support the USGBC Green Campus Campaign mission: green colleges and universities for all within a generation. By working in partnership with students, faculty and administrators to strengthen campus sustainability efforts, USGBC aims to increase accessibility to LEED for educational facilities, green campus planning and development, support student leadership and advocacy efforts, and provide opportunities for building in house expertise.

This document will be customized using the framework of the existing Roadmap to Sustainable Government Buildings and will meet the needs of all members of a Higher Education campus community (administrators, staff, faculty and students). The document will outline the key components to a holistic approach to greening a campus while also providing a forum for sharing and developing peer resources. The selected consultant will be responsible for completing tasks in close coordination with USGBC staff representatives in strict adherence to the project timeline. Additional work under the resulting contract may be possible.

To learn more about USGBC's green campus initiatives, visit www.usgbc.org/campus.

To access the Roadmap to Sustainable Government Buildings, visit www.usgbc.org/government.

Estimated Total Compensation: \$22,000. All deliverables must be provided electronically in editable formats and as required by the USGBC program manager. Statements of Qualifications to undertake this work should be submitted electronically to Jaime Van Mourik at jvanmourik@usgbc.org no later than June 19, 2009. Questions about this RFQ should also be directed to jvanmourik@usgbc.org.

2. Sustainability Coordinator, U Victoria



The University of Victoria (BC) invites applications for its Sustainability Coordinator position. Reporting to the Director of Campus Planning and Sustainability, the position will serve as a facilitator and resource person in

developing programs, activities, and practices that assist in advancing the University's sustainability initiatives. Extensive liaison is required with operational departments, on campus student groups, personnel from other universities, and the research and teaching units of the University and the broader community. Duties include researching sustainability topics, best practices, and innovations; preparing communication materials; developing sustainability indicators and reporting systems; reviewing project proposals and plans with a sustainability lens; developing funding and recognition proposals; supervising student staff; participating in special events, committees, or forums; and providing advice and recommendations on issues related to sustainability at the University. The successful candidate will have a university degree in a science or social science discipline, along with two or more years of work experience in an area related to sustainability. Applications are due June 17, 2009. <https://uhire.uvic.ca/cgi-bin/WebObjects/uhire.woa/wa/vacancy?id=7862&displayGrp1=1>

3. Project Mgr/Sustainability Coord, Ramapo College of New Jersey

Ramapo College of New Jersey seeks a Project Manager/Sustainability Coordinator to assist the Associate VP/Contracting Officer and appropriate college clients in planning and supervising capital projects and to further the College's sustainability goals, objectives, and initiatives. The successful candidate will also plan, direct, and coordinate construction and maintenance of structures, facilities, and systems. An advanced degree in architecture, engineering, or other construction related disciplines is required, as is 7 years of related work experience. <http://www.higheredjobs.com/search/details.cfm?JobCode=175375123>

4. Communications Associate, Second Nature

Second Nature seeks a Communications Associate to communicate the organization's mission and activities to a wide audience. Focus areas will include web content creation and management, newsletter production, email outreach to constituents, media outreach, mailing and email list management, desktop publishing, graphic design, and other forms of communication. The Associate will manage and update the content on the Second Nature, American College and University Presidents' Climate Commitment, and Higher Education Associations Sustainability Consortium websites. A Bachelor's degree in Communications or a related field is required, as is knowledge regarding environmental, sustainability, and business issues. The position is open until filed.

<http://www.secondnature.org/documents/JobPosting-CommunicationsAssociate.pdf>

5. Development Associate, Second Nature

Second Nature seeks a Development Associate to manage fundraising activities, grant proposal writing and reporting, membership dues, and fundraising files and records. The successful candidate will also research foundation and individual fundraising prospects, communicate with foundations and individual donors, and acknowledge foundation and individual giving. A Bachelor's or graduate degree is required and knowledge of environmental, sustainability, and education-related issues is preferred. The position is open until filled.

http://www.secondnature.org/documents/JobPosting-DevelopmentAssociate_000.pdf

6. Adjunct Instructor, Environmental Science, Everest U



Everest University (FL) is seeking an Adjunct Instructor of Environmental Science. The successful candidate will plan

course instruction; design, administer, and grade examinations; and actively work to maintain retention in all classes taught. A Master's degree in Environmental Science is required. The position is open until filled.
<http://www.higheredjobs.com/search/details.cfm?JobCode=175374969>

7. Regional Field Organizers, Real Food Challenge



The Real Food Challenge seeks Regional Field Organizers in the Northeast, Southeast, Midwest, Northwest, and California. RFOs will be responsible for supporting local student leaders and RFC campaigns, increasing RFC visibility and student participation, building key relationships with regional partners, and planning annual regional summits. Organizers will also provide direct support to student organizing efforts, extending the network to additional campuses, and planning regional events. RFOs are volunteer positions with a stipend of \$500-\$1,000. Applications are due July 1, 2009.
http://realfoodchallenge.org/files/RFO_Job_AnnounDesc_2009.pdf

NEW RESOURCES

1. New Resource on Campus Renewable Energy Research Centers

AASHE has released a list of campus renewable energy research centers. The new resource is only available to AASHE members. <http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=104&STORY=/www/story/05-13-2009/0005025479&EDATE=>

2. Renewable Energy for America map

Natural Resources Defense Council (NRDC) recently launched a new mapping tool called "Renewable Energy for America" that features a broad look at both existing and proposed clean energy facilities. The map includes existing and planned windmills, biofuel facilities, and biodigesters
<https://www.nrdc.org/energy/renewables/default.asp>

EVENTS & CONFERENCES

1. Green School & University Virtual Conference and Expo

GREEN | School & University
A Virtual Conference & Expo

June 24 • 10:30am - 6pm EST

Presented by:
AMERICAN SCHOOL & UNIVERSITY

Sponsored by:
Johnson Controls



June 24, 2009; 10:30am – 6pm Eastern; Online

American School & University invite participants to "Green School & University: A Virtual Conference & Expo," a free event dedicated to green/sustainable practices in education institutions. Participants will learn about green design and planning, green buildings, and green cleaning and operation.

<https://event.on24.com/eventRegistration/EventLobbyServlet?target=registration.jsp&eventid=132994&sessionid=1&key=27904D32BDCEB259950EDC92EC72B31C&partnerref=ASUebblast1&sourcepage=register>

2. Green Building at Financially Strained Institutions Pre-Conf Workshop

June 27, 2009; 1 - 5pm Eastern; Boston, MA

Second Nature and the Kresge Foundation will hold a pre-conference workshop entitled, "Green Building at Financially Strained Institutions: Models and Resources" at NACUBO's 2009 Annual Meeting. The workshop will offer insights into the financial mechanisms and strategies that colleges and universities are turning to for assistance with their green building projects in the current economic time. Attendees of this pre-conference session will hear from under-resourced schools that are building green and learn about some resources available to support campus green building projects. Attendees may register for the workshop with or without registering for the NACUBO conference.

<http://www.nacuboannualmeeting.com/nacubo2009/public/Content.aspx?ID=228&sortMenu=107000&exp=5%2f20%2f2009+6%3a01%3a12+AM>

3. Local Carbon Offsets 101 Webcast

June 30, 2009; 1 -2:30pm Eastern

Academic Impressions will host "Local Carbon Offsets 101," a webcast that will teach participants how to evaluate the quality of local offsets, find and use local offsets, expand the benefits of local offsets for maximum added value, and integrate local offsets into a broader campus sustainability initiative. The instructor, Dave Newport, is the Director of the Environmental Center at the University of Colorado at Boulder. Early bird registration ends June 12, 2009. http://www.academicimpressions.com/web_conferences/0609-offsets.php?q=3028v274891yT

4. Webcast: Measuring the Real Cost of Parking & Alternative Transportation Options

July 28, 2009; 1-3pm Eastern; Online

Academic Impressions will host "Measuring the Real Cost of Parking and Alternative Transportation Options." The webcast will include lessons on assessing current parking demand and transportation behaviors; measuring the impact of transportation demand management; determining future parking demand and costs of new parking; assessing the most cost-effective mix of investments in parking, transit, bicycle, and pedestrian facilities; gathering ideas for how to accommodate future growth on campus; and gathering ideas for multiple sources of revenue to finance transportation program. The webcast is designed for professionals from parking and transportation, campus security/public safety, campus planning, sustainability coordinators and advocates, and facilities management. http://www.academicimpressions.com/web_conferences/0709-transportation-investments.php?q=3246v274891yT

5. 2009 Michigan Energy Fair

Save the Date June 26th - 28th

Michigan Energy Fair is back again this year at the Manistee County Fairgrounds in Onkama. Last year it featured 70 workshops and over 100 exhibitors. Best opportunity in Michigan to shop for a solar or wind system, network, and learn about renewable energy. It is always a fun weekend. www.glrea.org