SFI weekly newsletter for the week of April 27, 2009
A weekly service of SFI

SFI NEWS AND ANNOUNCEMENTS
1. We look good!
2. Alex Mayer (CEE), Karen Endres and David Hand (CEE) 2009 Rudolph Hering Medal
3. Scientist Liked 'Story' Problems in Math as Kid
4. Barry D. Solomon in the news
5. Michigan Green Chemistry Awards Program Student Award—Deadline Extended to July 15th
6. A David Shonnard feasibility study about using oilseed crop as jet fuel cited in USA Today, April 30th
9. "Sustainable Keweenaw: Learning from Northern Communities," May 6 in Hancock

SUSTAINABILITY NEWS
1. Ann Arbor's Skyline High School achieves LEED Silver certification

FUNDING & AWARD OPPORTUNITIES
1. International Visits and Exchanges Programme (Water Resources Management)
2. Use of Ozone in Water Reclamation for Contaminant Oxidation (WRF-08-05)
3. Fish and Wildlife Coordination Act Program

JOBS & POST DOCS, INTERNSHIPS, FELLOWSHIPS, and SCHOLARSHIPS
1. Call for proposals for a new Greenleaf Publishing book series on Responsible Investment
2. Director, Office of Sustainability, U Alberta
3. Director, Center for Sustainable Agriculture, Iowa State U
4. Manager of Sustainability, Bentley U
5. Engineer, Energy & Sustainability, U Massachusets
6. Program Associate, Green Campus, Alliance to Save Energy
7. Professor, Sustainability Design, Savannah College of Art & Design
8. Curriculum Designers/Faculty, Sustainable Business, City U of Seattle
9. Contract Lecturer, Environmental Policy, Keene State College
10. Sustainability Education Internship

NEW RESOURCES
1. New sustainability resource fact sheets
2. Call for Contributors - Water Politics and the Environment in the United States

EVENTS & CONFERENCES
1. Green Today, Jobs Tomorrow conference May 11 at the Lansing Center
2. Greening the Heartland Conference
3. 2009 Energy Conference and Exhibition hosted by The Engineering Society of Detroit and DTE Energy
4. The second annual ACPA Institute on Sustainability
5. Webinar: Onsite Use of Biomass and Biogas May 19, 2009; 1-2:30pm Eastern; Online
6. Webinar: Media Strategies for Sustainability May 19, 2009; 1pm Eastern; Online
7. Lean and Green: The Sustainability Path in a Tough Economy May 27-29, 2009; Boston, MA
8. Women Leading Sustainability Conference June 12, 2009; Onondago Community College; Syracuse, NY
10. Conference on Sustainable Laboratories September 22-24, 2009; Indianapolis, IN

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, awards, and names of awarded proposals to Denise Heikinen at dmheikin@mtu.edu, or call (906)487-0044.
1. **We look good!**

Thanks to all of you who could take time out from your busy end-of-term schedules to pose for our SFI photo!

2. **Alex Mayer (CEE), Karen Endres and David Hand (CEE) 2009 Rudolph Hering Medal**
Alex Mayer (CEE), Karen Endres and David Hand (CEE) have been selected by the Environmental Water Resources Institute of the American Society of Civil Engineers (ASCE) to receive the 2009 Rudolph Hering Medal for the paper, “Equilibrium versus Nonequilibrium Treatment Modeling in the Optimal Design of Pump-and-Treat Groundwater Remediation Systems,” *Journal of Environmental Engineering*, August 2007.

3. **Scientist Liked 'Story' Problems in Math as Kid**

**LiveScience, April 16, 2009**
ScienceLives series features a profile of Associate Professor **John Gierke** (GMES),
The majority of my work is related to water in the subsurface (aquifers), including ways to find it, produce it, clean it up when it is polluted, and prevent it from becoming polluted. I also like to think that in the conduct of research I have a positive influence on the development of new scientists and practicing engineers who provide benefits to society.

4. **Barry D. Solomon in the news**

5. **Michigan Green Chemistry Awards Program Student Award—Deadline Extended to July 15th**
Open to Undergrad and Grad Students majoring in chemistry and engineering, the State of Michigan has extended its Student Award Program deadline to July 15th because to date few students have taken advantage of this award program. Note: the new deadline of July 15th rather than the date listed on the website. A description of the award and an application is at http://www.michigan.gov/deq/0,1607,7-135-3585_49005-208350--,00.html Winning students will be honored at the first ever Michigan Green Chemistry Conference in September. This is a great resume builder for the students and an opportunity to receive recognition for their recent design projects that incorporate one or more of the green chemistry principles. The Awards Program recognizes and rewards innovation, education, and application projects that are based on green chemistry and green engineering principles and/or facilitate commercializing of green technologies.

Phase 1 requires students to submit an abstract for their project (application form at the above mentioned website. Projects that qualify for consideration will advance to the second phase of the Awards Program, here students/authors will be notified of their selection and will be invited to submit a complete project description/report. Winners will receive an award valued up to $1500 for their design projects. All projects must incorporate one or more of the 12 Principles of Green Chemistry listed at the URL.

6. David Shonnard’s feasibility study about using oilseed crop as jet fuel cited in USA Today, April 30th
Jet fuel from oilseeds emits less greenhouse gas
A new study says jet fuel made with the oilseed crop camelina could cut greenhouse gas emissions by up to 84% compared with jet fuel from petroleum. For the study, lead author David Shonnard said he conducted a "life cycle" comparison of camelina with petroleum, meaning he factored in the greenhouse gas emissions from fertilizing, growing, harvesting and using the crop. Conventional camelina, Shonnard said, can cut greenhouse gas emissions by 60 to 70% with no loss of performance for the fuel. Shonnard said he expected that within a few years a market will develop for camelina and other biofuels such as jatropha, switchgrass and algae.

Children today are often connected to electronic media or scheduled sports events, leaving little time to imagine or engage in make-believe play, fort building, neighborhood games, or exploring nature's wild edge. Where Do the Children Play, a one-hour award-winning documentary produced for Michigan Public Television will be shown from 6:30-7:30 pm, Monday, May 4, at the Portage Lake District Library. Community conversation will follow as we examine whether this is a concern in our own communities. The film visits three separate locations (Beaver Island, a suburb, and an inner-city Detroit neighborhood) to probe how sprawl, congestion, and suburban development may be impacting children's mental and physical health. This program is sponsored by the Michigan Alliance for Environmental and Outdoor Education, Get Outdoors Michigan! Western U.P. Summit Planning Committee, the Lake Superior Stewardship Initiative, Western U.P. Center for Science, Mathematics and Environmental Education, and Michigan Technological University. For more information, contact the library at 482-4570 or the Western U.P. Center (Joan Chadde at jchadde@mtu.edu or call 487-3341). Library events and presentations are free and open to the public. Portage Lake District Library ~ 58 Huron Street, Houghton, MI 49931 Tel: 482-4570

SF IGERT Doctoral Candidate in Mechanical Engineering, Abigail Clarke-Sather, co-authored a sustainability report for Ecologic Designs that won the Best Report for 2008 from the Society of Mechanical Engineers in their corporate responsibility award category. Abby and her co-author, Robert Bogatin, COO of Ecologic Designs Inc., received the award in London. The CR Reporting Awards are the only annual, global awards for Corporate Responsibility (CR) reporting. They identify and acknowledge the best CR reports across nine categories, five of which are for specific ‘transparency aspects’ such as carbon disclosure. The CR Reporting Awards are managed by CorporateRegister.com, the CR resources website and providers of the world’s largest online directory of CR Reports. Over 2,000 companies with reports published between September 2007 and September 2008 (and profiled on CorporateRegister.com).
9. "Sustainable Keweenaw: Learning from Northern Communities," May 6 in Hancock
Economic development in harmony with environmental and social needs builds stronger communities. Learn how businesses, governments, tribes, schools, and organizations are working together to preserve and enhance quality of life while saving energy and resources. The public is invited to a free presentation Wed evening, May 6, starting at 7:00 p.m. at the Finnish American Heritage Center, 435 W. Quincy Street in Hancock.

Representatives from the Alliance for Sustainability will share their experiences revitalizing Lake Superior communities using practical ideas developed in Sweden and adopted by the American Planning Association. Their model comes from The Natural Step, an international non-profit research, education, and advisory organization that uses a science-based systems framework to help organizations, individuals, and communities take meaningful steps toward sustainability. Partners often include colleges and universities. Northland College and Wisconsin Indianhead Technical College are "early adopters" in the Sustainable Chequamegon Initiative and University of Wisconsin-Superior is part of Sustainable Twin Ports.

The Keweenaw Sustainability Project is the event organizer, with the following co-sponsors: League of Women Voters of the Copper Country, Upper Peninsula Environmental Coalition, Friends of the Land of Keweenaw, Western Upper Peninsula Planning and Development Region, Keweenaw Peninsula Chamber of Commerce, Houghton Rotary Club, Keweenaw Unitarian Universalist Fellowship, Keweenaw Co-op, Finlandia University, First United Methodist Church of Hancock, Smythtype Design, and Copper Island Printing. Supporters include Keweenaw Economic Development Alliance, Keweenaw Land Trust, Houghton-Keweenaw MSU Extension, Michigan Tech Center for Science and Environmental Outreach, Lake Superior Stewardship Initiative, Keweenaw Nordic Ski Club, and The Daily Mining Gazette. Join us to find out how The Natural Step’s flexible, science-based sustainability framework can benefit organizations and communities.

SUSTAINABILITY NEWS

1. Ann Arbor’s Skyline High School achieves LEED Silver certification
Ann Arbor’s Skyline High School has achieved a LEED Silver certification. The school has a geothermal field with 82 miles of pipe underground. The energy savings is expected to be 30 to 40%. Other features include reusing stormwater on site and a wind turbine on the roof.
http://www.aaps.k12.mi.us/aaps.news/news__events#skyawards

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. International Visits and Exchanges Programme (Water Resources Management)
International Centre of Excellence in Water Resources Management (ICE WaRM)
Deadline August 12
The International Centre of Excellence in Water Resources Management (ICE WaRM) International Visits and Exchanges Programme provides an opportunity to industry, vocational education and training, and the tertiary education sector and research communities for increased engagement at an international level in the area of water resources management education. Participants on short to medium term visits and exchanges will be able to share skills, knowledge, and experiences that will benefit the individual, their home and host organisations, and ICE WaRM to enhance the field of water resources management. http://fundingopps.com/alerts/101723

2. Use of Ozone in Water Reclamation for Contaminant Oxidation (WRF-08-05)
WateReuse Foundation
$225,000 May 22, 2009 Rapid deadline notice.
The scope of this project is to evaluate the potential of ozone for contaminant oxidation in a variety of reclaimed water qualities. A key component of this study will be the evaluation of ozonation in combination with a variety of treatment processes. The primary objectives of this project are as follows:
1. Determine the optimal ozone dose and contact time for oxidation of certain organic contaminants using a variety of
pretreatment processes
2. Determine the biodegradability of transformation products formed during ozonation
3. Determine the formation and mitigation of bromate using pre- and post-treatment techniques
4. Investigate the impact of ozone and ozone/peroxide on the oxidation of nitrosamine precursors and subsequent nitrosamine formation potential
5. Evaluate the impact of ozone on subsequent aquifer storage and recovery/soil aquifer treatment (ASR/SAT) applications
6. Compare the cost of ozone to other oxidation processes (e.g., ultraviolet/advanced oxidation process [UV/AOP])

This project is sponsored by the WaterReuse Foundation as part of the Foundation’s Solicited Research Program. The Bureau of Reclamation and the California State Water Resources Control Board are funding partners on this project
http://fundingopps.cos.com/alerts/118517

3. Fish and Wildlife Coordination Act Program
United States Department of the Interior (DOI)
Bureau of Reclamation
$40,000 May 29, 2009
The Bureau of Reclamation, Lower Colorado Region, Yuma Area Office is requesting proposals to fund projects or activities in support of their Endangered Species and Environmental Restoration programs for Federal fiscal year 2009 (October 1, 2008, through September 30, 2009). The Yuma Area Office periodically makes funding available for conducting activities for Threatened and Endangered species and their habitat, under the Fish and Wildlife Coordination Act, Section 7.(a)(1) of the Endangered Species Act. It is anticipated that two awards of a grant or cooperative agreement will be made to a responsible, responsive and eligible recipient and will be based on technical merit at the fixed assistance amount.
http://fundingopps.cos.com/alerts/118564

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

1. Call for proposals for a new Greenleaf Publishing book series on Responsible Investment
General Editor: Dr Rory Sullivan (Head of Responsible Investment, Insight Investment)
Greenleaf Publishing is establishing the Greenleaf Responsible Investment Series to provide a forum for outstanding empirical and theoretical work in all aspects of responsible investment. The series will publish the best ideas and research on responsible investment in a manner that is accessible, engaging, interesting and useful for readers in business, consultancy, government, NGOs and academia. It welcomes proposals for both authored books and edited collections. They are also interested in proposals/abstracts for case studies or stand-alone articles. These may be considered for dedicated issues of the Journal of Corporate Citizenship or Greener Management International, or for specific collections in this series.
More details and proposal guidelines at
http://www.greenleaf-publishing.com/default.asp?contentid=90

2. Director, Office of Sustainability, U Alberta
The University of Alberta (AB) invites applications for the position of Director of the Office of Sustainability. Reporting to the Associate Vice-President of Facilities and Operations, the Director will act as a catalyst, working with support from the Academic Coordinator, to facilitate the mission of the Office by providing a clearinghouse for courses, events, research projects, funding sources, and collaborations. The Director will seek funding opportunities and leverage programs and opportunities from operations within Facilities and Operations. The Director will also create capacity within the Office of Sustainability to deliver the mandate of the broader institution, with the support of the Office of the Technical Director of Sustainability and numerous support positions. A Bachelor’s or graduate degree in environmental studies, or a related degree in management or science, with a broad environmental, biological, or ecological focus is required. The review of applications will begin May 20, 2009 and will continue until filled. http://www.careers.ualberta.ca/competition.aspx?id=A10398404

3. Director, Center for Sustainable Agriculture, Iowa State U
Iowa State University is seeking nominations and applications for a scientist and administrator to direct the Leopold Center for Sustainable Agriculture. Major responsibilities include: organizing and administering an interdisciplinary, mission-oriented research and extension program with an annual institutional support base of at
least $1,600,000; providing leadership and coordination for a professional staff to accomplish the research, education, and outreach objectives of the Center’s mission; providing leadership to secure additional resources to enhance the Center’s activities; and contributing to the development and application of sustainable agriculture practices in the state and elsewhere through personal research and education activities consistent with the mission of the Center. A Ph.D. or equivalent is required. For full consideration, applications must be received by July 1, 2009. http://chronicle.com/jobs/id.php?id=0000598531-01&pg=s&cc=

4. Manager of Sustainability, Bentley U
Bentley University (MA) seeks a Sustainability Manager to work with faculty, students, and staff to provide the knowledge, skills, and motivation that will integrate sustainability values and practices into the everyday life of the University. The successful candidate will manage existing programs and activities and develop new initiatives to promote sustainability on campus. A Bachelor’s degree with a minimum of 5 years of experience is required. The position is open until filled. http://www.higheredjobs.com/search/details.cfm?JobCode=175370056

5. Engineer, Energy & Sustainability, U Massachusetts
The University of Massachusetts Medical School seeks an Engineer to be responsible for managing the UMass Medical School Energy and Sustainability Program. The position will include policy development, project identification and development, public relations, employee and contractor education, and data development and analysis. Candidates should have a B.S. in engineering, environmental sciences, or a related area of study and five years of design or operating experience in the energy, power plant, HVAC or controls field. http://www.job.com/my/job/search/page=jobview/pt=2/key=32859669/

6. Program Associate, Green Campus, Alliance to Save Energy
The Alliance to Save Energy is seeking a full-time Program Associate in its Oakland, California office to assist with implementation of the Green Campus Program. The Program Associate should have exceptionally strong written and oral communication skills, as well as experience in project planning and implementation, public speaking, and meeting facilitation. Experience working with campus sustainability initiatives is desirable, and a familiarity with energy efficiency technologies is a definite plus. Specific duties will include managing Green Campus Intern Teams; program development/innovation; special event planning and conference presentations; and other administrative responsibilities. Preference will be given to candidates who can begin working in early May 2009.

7. Professor, Sustainability Design, Savannah College of Art & Design
The Savannah College of Art and Design (GA) seeks candidates for a full-time faculty position to teach graduate level courses in the newly established interdisciplinary program, Sustainability Design. This position is due to take effect in the Fall Quarter 2009. The successful applicant will have demonstrated substantial teaching experience at the college level, strong written and verbal communication skills, and experience in the coordination, organization, and implementation of innovative programs. Ideal candidates will also have extensive professional experience and thorough knowledge in applying sustainability practices in interdisciplinary environments, including an understanding of organizational theory and systems theory. http://ase.org/content/article/detail/5556

8. Curriculum Designers/Faculty, Sustainable Business, City U of Seattle
The City University of Seattle (WA) seeks Curriculum Designers and Faculty for its new MBA emphasis and graduate certificate in Sustainable Business. Quality candidates will have experience implementing successful sustainable business approaches and strong understanding of the curriculum design process. Those who have taught in higher education or facilitated training with peers are highly encouraged to apply. The position is open until filled. http://www.higheredjobs.com/search/details.cfm?JobCode=175369726

9. Contract Lecturer, Environmental Policy, Keene State College
The Department of Environmental Studies at Keene State College (NH) is seeking to hire a Contract Lecturer in Environmental Policy for the 2009-2010 academic year. Initial teaching responsibilities will include introductory environmental science, a sophomore-level policy-based course titled "Solving Environmental Problems," and participation in the capstone seminars for Environmental Studies majors. The normal teaching load is 3 courses each semester. A Ph.D. in an appropriate field and college teaching experience are required. Review of applications
will begin May 11, 2009 and continue until position is filled. [http://chronicle.com/jobs/id.php?id=0000598571-01&pg=s&cc=]

10. Sustainability Education Internship
The Fort Lewis College Environmental Center (CO) is seeking an intern to work full-time from August 17, 2009 to May 14, 2010. The Environmental Center internship is a multifaceted position designed to provide professional training in all aspects of environmental non-profit work, with a specific focus on engaging the campus community on sustainability issues. The EC intern will gain experience with outreach and public involvement, media and communications, organizing events and educational programs, managing campus and community projects, fundraising, and administration. Applicants should be in the final stages of an undergraduate degree program or already possess a bachelor's degree. Applicants should have some knowledge of campus sustainability. Previous experience with a college/university environmental program or club, environmental studies department, or campus recycling program is desired. The intern will receive on-campus housing, a stipend of $5,000.00, and an Americorps education award of $2,362.50. Complete applications must arrive by June 1, 2009 to receive initial consideration.

http://www.fortlewis.edu/shared/content/environmental_center/Documents/Job_Docs/EC%20intern%20description_042009.pdf

NEW RESOURCES
1. New sustainability resource fact sheets

   The Center for Sustainable Systems, an interdisciplinary research, education and outreach center of the School of Natural Resources and Environment at the University of Michigan, has released a collection of 18 fact sheets on environmental topics including Materials and Transportation, Waste, Buildings, Impacts, Water, Energy, and Food. The fact sheets depict US consumption patterns that pose sustainability challenges.

   [http://css.snre.umich.edu/facts/]

   World Biofuel Production

   2007 (from Energy fact sheet)

2. Call for Contributors - Water Politics and the Environment in the United States
Mesa Verde Publishing is working with CQ Press to produce a new encyclopedia to be titled Water Politics and the Environment in the United States, to be edited by Steven L. Danver of Pepperdine University and John Burch of Campbellsville University. Water Politics and the Environment in the United States will be a significant single-volume reference encyclopedia that will cover the projects, legislation, legal decisions, people, and organizations that have reshaped most of the waterways in the United States over the past 150 years. If you are interested in contributing to this project, please send an e-mail to contributors@mesaverdepublishing.com. We will be happy to send you more details about remuneration, due dates, and the list of available entries for the encyclopedia.

EVENTS & CONFERENCES

1. Green Today, Jobs Tomorrow conference

   Green Today, Jobs Tomorrow conference will be held on May 11 at the Lansing Center. The conference will focus on workforce and economic development for Michigan’s emerging green economy. Van Jones (founder and president of Green For All and the author of The Green Collar Economy), Sen. Stabenow, and Kate Gordon (Co-Director of the Apollo Alliance) will speak. [www.michigan.gov/greenjobsconference]

2. Greening the Heartland Conference

   Greening the Heartland Conference will be held on May 31-June 2 at Detroit Marriott, Renaissance Center in partnership with COBO. For the first time, USGBC Detroit Regional Chapter in partnership with The Engineering Society of Detroit will bring one of the largest and most successful conferences on green initiatives to Detroit. Featured speakers include David Suzuki, PhD, co-founder of The David Suzuki Foundation, Thomas Cahill of CH2M HILL, Doug Farr of Farr Associates, Keith Cooley of NextEnergy, David Konkle of ICLEI Local Governments for
Sustainability, and Susan Mortel of the Michigan Dept. of Transportation. The Detroit Marriott Ren Cen just received Leader certification in the Green Lodging Michigan program. www.greeningtheheartland.org

3. 2009 Energy Conference and Exhibition hosted by The Engineering Society of Detroit and DTE Energy
2009 Energy Conference and Exhibition hosted by The Engineering Society of Detroit and DTE Energy will be held on May 5 at the Rock Financial Showplace in Novi. The 13th annual conference will feature four educational tracks, exhibitors, special energy awards and an executive session led by CEOs of major companies. The luncheon speaker, Monica Martinez, MPSC Commissioner, will share information on new legislation that will assist businesses on energy saving programs. www.esd.org

4. The second annual ACPA Institute on Sustainability
Hilles Center, Harvard University
Cambridge, Massachusetts, USA
June 11-13, 2009
Co-sponsors: Bon Appétit, NextGen & StudentVoice
The second annual ACPA Institute on Sustainability will again bring together students, staff and faculty from colleges and universities across the country who are committed to sustainability. Now, more than ever, it is essential to implement sustainable practices that save money and reduce a campus' carbon footprint. This Institute will provide participants with the tools necessary to help each campus become more sustainable. Additional information on the institute's program, registration and how to submit a "Showcase Program" can be found at: http://www.myacpa.org/pd/sustainability http://www.myacpa.org/pd/sustainability

5. Webinar: Onsite Use of Biomass and Biogas May 19, 2009; 1-2:30pm Eastern; Online
The U.S. EPA’s Green Power Partnership will host a Webinar on the onsite use of biomass and biogas renewable energy resources. Participants will learn about the different types of biomass and biogas generation technologies, their associated benefits, financing strategies, and challenges to project development. Jack Byrne of Middlebury, Ferman Milster of U of Iowa, and Paul Chamberlin of U of New Hampshire will present case studies of projects and lessons learned. https://www2.gotomeeting.com/register/533828203

6. Webinar: Media Strategies for Sustainability
May 19, 2009; 1pm Eastern; Online
In "Media Strategies for Sustainability," Lindsey Cromwell, the Sustainability Coordinator at Santa Clara University (CA), will present the media strategy that she has developed and her experiences in working with the campus media office to effectively community the Sustainability program’s achievements. Debra Rowe will also present on American Marketing Professional Insights. Participants will have the chance to ask questions and request topics for future calls. http://sites.google.com/site/campussustainmedia/learning-sessions

7. Lean and Green: The Sustainability Path in a Tough Economy
May 27-29, 2009; Boston, MA
Academic Impressions will host "Lean and Green: The Sustainability Path in a Tough Economy," a conference that will offer sustainability coordinators and those charged with organizing sustainability efforts across campus the skills to create a roadmap for promoting a culture of sustainability on campus. The conference will teach participants how to develop and increase sustainability efforts, think and plan strategically for carbon neutrality, develop creative financing strategies for sustainability initiatives, implement innovative strategies for engaging students, faculty, and staff, and track the progress of sustainability efforts on campus. https://www.academicimpressions.com/conferences/0509-sustainability.php?q=2628x274891yT

8. Women Leading Sustainability Conference
June 12, 2009; Onondago Community College; Syracuse, NY
The Institute for Community College Development will host its fifth annual Leadership Tools for Women, a conference designed specifically for women working in higher education who wish to heighten their understanding of the contemporary issues facing women as they move to assume leadership roles in their institutions. The theme for this year's event is "Women Leading Sustainability."

10. Conference on Sustainable Laboratories
September 22-24, 2009; Indianapolis, IN
The International Institute for Sustainable Laboratories invites participants to its Labs21 2009 Annual Conference. The event will include a parallel reception with Ball State University's and AASHE's "Greening of the Campus VIII: Embracing Change" conference; keynote speaker John C. Lechleiter, CEO of Eli Lilly; open discussion, and presentations on laboratory operations and maintenance, research and development campuses' sustainability efforts and the need for investors/developers, laboratory security, and combined heat and power. Early registration ends May 29, 2009. http://www.i2sl.org/labs21/conference/conference2009.html