ESF Outreach E-news  
January Edition

A regular update on ESF’s outreach programs, projects, partnerships and people.

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Visit our blog @ esfoutreach.wordpress.com

Our E-newsletter now includes an “E-Query”, a current fact related to our mission and our programs.

E-Query: What Leadership in Energy and Environmental Design (LEED) Certification did the first residence hall at ESF (Centennial Hall) achieve?

Answer: GOLD! Centennial Hall was awarded Gold certification by the U.S. Green Building Council’s LEED program for its energy use, lighting, water and material use. LEED-certified buildings consume less energy thereby reducing energy costs and greenhouse gas emissions. Discover more about green building science, operation, and maintenance at the 10th Annual NYS Green Building Conference this March. Learn more and register at www.esf.edu/greenbuilding/.

Upcoming Programs Include

For your convenience, learn more about these and other programs at: www.esf.edu/outreach/calendar.asp

SURE 2012: Sustainable Use of Renewable Energy: 1st Session- Introduction to Diversification of Energy Sources  
February 8, 2012 / Syracuse, NY
ESF and SU faculty, staff, students, and local company representatives will help you understand the most discussed renewable energies, their benefits and drawbacks, and the associated technologies. Each workshop we will focus on a new source of renewable energy through an interactive presentation. Join business people, researchers, and experts in renewable energy resources and green management practices as they present the evidence and exchange ideas about the critical topics you have read and heard about. The program will be offered as a live workshop, from 5:00 - 6:30 p.m. on a bi-weekly basis throughout the spring. To learn more and to register visit: www.esf.edu/outreach/sure/

March 12 – 15, 2012 / Syracuse, NY
Our 4-day Basic Photovoltaic Installer Course is a board-recognized training program through North American Board of Certified Energy Practitioners (NABCEP). In this course students will learn the basics of how to site, design and install photovoltaic (PV) systems. The course includes sizing systems for both grid-connected and off-grid PV systems. As part of the class, students will build a working PV system. To learn more and to register visit: www.esf.edu/outreach/pd/spare/

The ESF/Syracuse City School District Environmental Challenge
March 14, 2012 / ESF Campus & the SU Carrier Dome
The Environmental Challenge is a science fair and career exploration opportunity designed especially for all Syracuse City School District seventh and eighth grade students. ESF Outreach invites volunteers to judge middle school science projects on campus from 9:00am-1:00pm on Wednesday, March 14. Judging is easy and fun! All judges receive training, breakfast, and lunch. The encouragement and interest shown by volunteer judges is an essential part of the Environmental Challenge experience. Over 500 student participants are expected! This year’s theme is Science Around Central New York, and students have to explore how their projects relate to careers and businesses in Central New York. To learn more, visit: www.esf.edu/outreach/k12/sciencefair/default.htm
For questions and to sign up as a judge, please contact Brandon Murphy at bmurphy@esf.edu or 315-470-6979.

10th Annual NYS Green Building Conference: Register Now!
March 29 – 30, 2012 / Syracuse, NY
Help us celebrate the 10th anniversary of the New York State Green Building Conference at the Oncenter in Syracuse, NY on March 29-30, 2012. Who do you suggest for the 2012 NYS Green Building Advocate of the Year Award? Be part of the process and send us your suggestions. Visit the NYS Green Building Conference webpage – www.esf.edu/greenbuilding/ and click on the question posted above the sponsor logos. Only submissions with the author’s name and affiliation can be considered for publication.

Northeastern Recreation Research Symposium
April 1 - 3, 2012 / Cooperstown, NY
This Symposium fosters quality information exchange between recreation and travel resource managers and researchers throughout North America. The forum provides opportunities for managers from different agencies, states, and governmental levels to discuss current issues and problems in the field. Students and those interested in continuing education in recreation and travel resource management are welcome. For more information, visit www.esf.edu/nerr/

NYS Geographic Information Systems Conference: Visit our “App Garden” and “Technology Petting Zoo”
May 15 – 16, 2012 / Syracuse, NY
As the geospatial industry continues to evolve with location-enabled and place-based information streams, the NYS GIS Conference advisory council is providing sponsors and exhibitors with more opportunities to highlight their geospatial products and services. New for this year are the "App Garden," a designated space on the exhibitor floor to showcase mobile, web-based, and/or desktop applications; the "Technology Petting Zoo," a place where attendees can spend quality time with the latest and greatest hardware, gadgets, and technology; and a "Demo Theater," a time where platinum, gold, and silver sponsors can engage attendees by introducing their products and services to participants. The NYS GIS is May 15-16, 2012 at the Oncenter Complex in Syracuse, NY. For information about becoming a sponsor or an exhibitor, contact Emily Gillis at elgillis@esf.edu and for more information about the conference, visit: www.esf.edu/nysgisconf/.
12th Annual American Ecological Engineering Society Meeting: Coupling Natural and Human Systems
June 7 - 9, 2012 / Syracuse, NY

We are excited to host the 12th Annual American Ecological Engineering Society Meeting in Syracuse. Our goal is to provide a forum for sharing ideas, information, and experiences among engineers, landscape architects, environmental scientists, natural resource managers, planners, and other professionals and students working to improve ecosystem health and global sustainability. For more information visit: www.esf.edu/outreach/pd/2012/aees/

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Items of Interest for our Outreach Friends & Colleagues

Over 100 Attend the Growing Green Infrastructure in NYS Symposium and Professional Development Workshop
SUNY-ESF and the Environmental Finance Center at Syracuse University co-hosted the 2nd Annual Growing Green Infrastructure in New York State Symposium. The theme of this year’s symposium was "Digging In and Getting Dirty." To kick-off his year’s symposium, we held a professional development workshop entitled "What is i-Tree?" at King + King Architects. The symposium, held at the Sheraton Hotel at Syracuse University provided a focused discussion and gathering of leaders, professionals, researchers, government officials, and others who learned more about advances in green infrastructure applications and regional workforce development.

Community Training in Ecological Design: Seeking Scholarship Sponsors for Winter 2012
Finger Lakes Permaculture Institute (FLPCI), in cooperation with the Cornell Cooperative Extension of Onondaga County and the Alchemical Nursery, will be holding the third regional permaculture based training this winter in Syracuse, NY. The course, titled “Community Training in Ecological Design” teaches the basic principles of ecological design. Students apply these skills to a design project focusing on their own backyards, farms, and forests. They have held two very successful trainings to date (Ithaca & Schuyler County.) More information on the program can be found at our website: fingerlakespermaculture.org

For a complete calendar of ESF Outreach events, go to: www.esf.edu/outreach/calendar.asp

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