



## SUNY-ESF Outreach E-news

March 2010

*A regular update on some of SUNY-ESF's outreach programs, projects, partnerships and people.*

### ESF Summer Institute for Students, Teachers and Environmental and Natural Resource Professionals

Credit Course Schedule – We invite you to explore the summer credit course options that will be available for registration soon.

<http://www.esf.edu/outreach/ce/summer.htm>

- **May 17 – 28 (Monday – Thursdays, 4:15 – 6:15pm)**  
**HYBRID Online & Lecture: *Entrepreneurship, Not-for-Profits and Climate Change***  
Dr. Richard Smardon and Mr. Dave Eichorn  
1 Credit / Course and Section numbers TBD
- **July 12 – August 23**  
**ONLINE: *Climate Change Science and Sustainability***  
Mr. Dave Eichorn  
1 credit / ESC 296 / Section 1
- **July 12 – August 23**  
**ONLINE: *Concepts in Watershed Hydrology***  
Ms. Virginia Williams  
1 credit / FOR 296 / Section 3
- **July 26 – 30 (Monday – Friday, 8:00am – 4:30pm)**  
**HYBRID Online & Lecture: *Introduction to Green Entrepreneurship***  
Mr. Gary Lim  
3 credits / FOR 296 / Sections 1 and 2
- **July 26 – 30 (Monday – Friday, 8:00am – 4:30pm)**  
**HYBRID Online & Lecture: *Global Environment***  
Dr. Rick Beal  
3 credits / EFB 120 / Section 1
- **August 2 – 5 (Monday – Thursday, 8:00am – 4:00pm)**  
**LECTURE: *Advanced Training Workshop in Alternative Energy***  
Dr. Rick Beal and Dr. Neal Abrams  
2 credit / EFB 796 / Section TBD
- **Renewable Energy course for *students* - More information coming soon**

### Recognizing Outreach Leadership

We wish to recognize and celebrate ESF faculty and partnering professionals who lead and actively collaborate on a diverse range of outreach programs and projects. Because of their expertise and contributions, we and our partners are able to expand our reach and have positive impacts in our local, regional and national communities. Please visit again soon as this page is updated and expanded.

[Please take a moment to view some of their profiles](#)

## Don't miss this year's Green Building Conference!

ESF partners with the U.S. Green Building Council New York Upstate Chapter to host the 8<sup>th</sup> Annual Green Building conference at the Oncenter Complex tomorrow, March 11<sup>th</sup> through Friday, March 12<sup>th</sup>. Friday keynotes, concurrent speakers and exhibits you will want to visit! Friday registration includes the Thursday Sarah Susanka book signing and the reception – starting at 2:00 pm.



**Sarah Susanka**, Architect, Cultural visionary and Bestselling author

### **Not So Big: The First Step in Sustainability for Home, Community and Life**

At no time in recent history have so many been interested in building better rather than bigger. The economic crisis has awoken in people the need for more energy efficient and sustainable structures to live in. Since her first book, *The Not So Big House*, came out in 1998, Sarah Susanka has been helping readers understand how they can make their own homes sustainable through right-sizing and sustainable construction practices. Now she extends that message beyond the house to how we create community and how we inhabit our lives. *Not So Big* may be about making our homes and our lives a bit smaller, but it is in fact a very **big** idea - one that's perfectly tailored to today's challenging conditions.

[Information and Registration](#)

## Green Business Showcase and Largest Green Science Fair

The Greater Syracuse Chamber of Commerce is hosting the 2010 Green Innovation Showcase Thursday, March 25, sponsored by The Green Team and Creative Core partners. Reserve your spot now for the largest green business expo in the Northeast! New this year - the largest green science fair in NYS, featuring "great green ideas that can change the world" by area high school and college students, with cash prizes for the best concepts. ESF's Sustainability And Green Entrepreneurship (SAGE) program assisted in the coordination of this event to inspire the next generation of green innovators!

[Information and Registration](#)

## Are you ready for the Challenge?

ESF Outreach is looking for 100 volunteers to judge middle school science projects on campus at the Environmental Challenge (9:00am-1:00pm, Thursday March 18). Judging is easy and fun, and at the event you'll receive training, breakfast, and lunch. The encouragement and interest shown by volunteer judges is an essential part of the Environmental Challenge experience. The Challenge is a science fair and career exploration opportunity designed especially for all Syracuse City School District 7<sup>th</sup> and 8<sup>th</sup> grade students. Over 400 student participants are expected!

For questions and to sign up contact Terhi Majanen at [thmajanen@esf.edu](mailto:thmajanen@esf.edu) or (315-470-4871).

[More Information on the Environmental Challenge](#)

## Free Webinar with ESF faculty

Have you made plans for summer 2010? Coming soon: A free informational Webinar with ESF faculty who will lead summer 2010 courses and programs for high school students and teachers.

## Outreach Spotlight:

### Congratulations Terry Sakowski!

We would like to extend a warm congratulations to Terry Sakowski for her 30 years of service to ESF! Terry celebrated her 30 year anniversary on February 11<sup>th</sup>. She began working at ESF in 1980 and has worked in Human Resources, University Police and the majority of her years in Undergraduate Admissions. Terry joined Outreach in November of 2004 when she accepted a promotional position. We hope you will join us in congratulating Terry on her dedication to ESF. Thank you, Terry!



### Congratulations Dave Eichorn!

Dave was nominated by Dr. Nikki Shrimpton, Associate Dean for the Central New York Center at Empire State College and has been selected as the **SUNY Chancellor's Award for Student Excellence** at Empire State College. Dr. Shrimpton's nomination affirms, "Mr. Eichorn has excelled as a student here at Empire State College, while maintaining his extraordinary level of engagement in professional and community activities." At SUNY Empire State College, Mr. Eichorn was able to design an individualized degree program and request college-level credit through the prior learning assessment process. The opportunity to take his remaining credits through flexible modes of study, such as guided independent study and cross registration at ESF, meant he was able to complete his degree in a little under eight months. Please join us in congratulating Dave on his extraordinary work!



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## SUNY-ESF Outreach Calendar: What's happening March - April

Thursday, March 11, 2010

- **8<sup>th</sup> Annual Green Building Conference**

The 8<sup>th</sup> Annual Green Building Conference, **led by Dr. Bob Meyer** (Faculty Lead, ESF Construction Management and Wood Products Engineering) will continue its tradition of being your go-to conference for accurate, green information. The Annual Green Building Conference Mission is to promote, educate and support green building design, construction and processes. SUNY-ESF partners with the U.S. Green Building Council New York Upstate Chapter to host the Annual Green Building conference at the Oncenter Complex. Featured speaker, **SARAH SUSANKA**, Bestselling author, architect and cultural visionary. Held at the Oncenter Complex, 800 S. State Street, Syracuse, NY 13202 .

**Sponsor:** SUNY-ESF and U.S. Green Building Council New York Upstate Chapter |

**Contact:** [Maureen Wakefield](mailto:Maureen.Wakefield@esf.edu), 315-470-6888 | **Website:**

<http://www.esf.edu/greenbuilding/>

*Ongoing through Friday, March 12, 2010*

Monday, March 15, 2010

- **Visual Impact Assessment workshop (VIA)**

Led by **Dr. Rick Smardon** (Professor and Coordinator, ESF Undergraduate Studies, Environmental Studies). Topics include VIA field as it pertains to transportation projects; landscape inventory with special reference to state/local significant historic & cultural landscape features; advances in visibility analyses, basic concepts & new technology; scoping problem-Route 17 upgrade to interstate standards; scoping for landscape context &

significance, sensitive receptors; watershed and simulation viewpoints; next steps - simulation to assessment to mitigation; and visualization support. Held at the DOT facility in Albany, NY.

**Sponsor:** Department of Transportation, PSWP University at Albany | **Contact:** [Maureen Wakefield](#), 315-470-6888

*Ongoing through Tuesday, March 16, 2010*

Thursday, March 18, 2010

- **ESF SCSD Environmental Challenge**

The Environmental Challenge is a science fair and career exploration opportunity designed especially for all Syracuse City School District seventh and eighth grade students. The event is co-sponsored by the ESF Graduate Student Association and the Faculty Governance Committee on Outreach and Public Service. If you are interested in being a sponsor, please contact ESF Outreach. 8:00 am - 2:00 pm. Marshall Hall, Alumni Lounge, and Moon Library.

**Sponsor:** SUNY-ESF | **Contact:** R. Beal, 315-470-4867/6817 | **Website:** <http://www.esf.edu/outreach/k12/sciencefair/2010/>

Monday, March 22, 2010

- **Central New York Biotechnology Symposium 2010 – Cultivating Economic Growth**  
Led by **Dr. John Fieschko** (Program Chair and Executive Director CNY Biotechnology Research Center ), the *Central New York Biotechnology Symposium 2010 – Cultivating Economic Growth* will bring together the region's most promising and innovative biotechnology companies involved in biofuels, biopharmaceuticals, human diagnostics and agricultural biotechnology. The purpose of the symposium is for regional universities such as SUNY-ESF, Syracuse University, Cornell University, SUNY Upstate Medical University and others to showcase their entrepreneurial efforts in creating biotech based companies and to develop synergies between those start-up companies. Held at the Drumlins Country Club, 800 Nottingham Road, Syracuse, NY 13224 .

**Sponsor:** SUNY-ESF | **Contact:** **Maureen Wakefield**, 315-470-6888 | **Website:** <http://www.esf.edu/outreach/pd/2010/biotechnology/default.htm>

Monday - Thursday, April 12 - 15, 2010

- **SPARE Basic Photovoltaic Installer Course**

Instructed by **Dr. Gay Canough** (Owner, ETM Solar Works) and **Dr. Neal Abrams** (ESF Assistant Professor, Chemical Education and Inorganic Chemistry), SPARE Basic is a 4-day course covering the basics on how to site, design and install photovoltaic systems. This Basic PV course is a board-recognized training program through NABCEP. Held at Onondaga Community College, Syracuse, NY.

**Sponsor:** SUNY-ESF | **Contact:** **BrandiLee Schafran**, 315-470-4898 | **Website:** <http://www.esf.edu/outreach/pd/spare/2009/overview.htm>

**For a complete listing of SUNY-ESF Outreach events, please visit our calendar at** <http://www.esf.edu/outreach/calendar.asp>

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