ESF Outreach E-News
Fall 2015

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

Visit our blog @ esfoutreach.wordpress.com

A year ago, I invited you to join us as we embarked on a new academic year and the installation of our campus president, Dr. Quentin Wheeler. The inauguration website is still available for review and, along with President Wheeler's website and blog, Quercus maximus, offers you insights and highlights of an exciting past year.

This year, too, promises to be exciting, rewarding, and enriched with new and evolving programs to complement and extend ESF's service to New York State and our allied communities of practice and scholarship near and far.

We are especially excited about the first of this year's Moonlighting Discourse Series. "Moonlighting" is a series of informal discussions, debates, and interviews hosted by Dr. Quentin Wheeler. Joining him for a discussion on science and religion will be Father George Coyne (LeMoyne College and former Vatican astronomer) and Dr. Warren Allmon (Director of Cornell University's Museum of the Earth and Paleontological Research Institute). For more information and to register: 7-9 pm, Wednesday October 21, 2015, 110 Moon Library (ESF Campus), click here.

Whether your interests lie in one of the programs featured below or in other of the College's many credit courses and certificate, professional and public education, or informal learning programs, outreach and service will profoundly enhance the educational and professional growth and development of our students, faculty, collaborators, and everyone involved.

My colleagues and I welcome you thoughts and questions and we look forward to working with you. Please join us!

Dr. Chuck Spuches, Assistant to the President for Outreach

Featured Programs

ESF Science Corps Tutoring Program. This fall marks the launch of a renewed effort serving Syracuse City School District (SCSD) students, the ESF Science Corps Tutoring Program. In addition to programs like ESF in the High School, ESF SCIENCE, and the Environmental Challenge, this year's Science Corps Tutors represent a commitment shared between the SCSD, ESF, and all of our partnering PK-12 educators and leaders to make a positive difference in the current and future state of STEM education and career engagement. Science Corps Tutors will work with K-12 students at Dr. King Elementary School to provide support in the areas of math, science, reading, and writing while also serving as academic role models for those students.
Solar Power As Renewable Energy. A recent New York Times article, *The Wind and Sun Are Bringing the Shine Back to Buffalo* (7/20/2015), reports that renewable energies are revitalizing New York State's economy with the installation of a new solar array and twelve new wind turbines located on the shores of Lake Erie. Reports like this are increasing participation in our Solar Power As Renewable Energy (SPARE) Basic PV Installation Course by practitioners, educators, investors, and entrepreneurs.

Radiation Curing Program. With thanks to our instructional team, including Drs. Molly Hladik, Susan Bailey, and Mike Idacavage, our partners, and my colleagues and staff, the Radiation Curing Program to date has served 1,197 participants in 87 organizations located in 22 states and 6 countries through webinars, online short-courses, graduate level courses, and a fully online graduate certificate. Course registration is open and our first webinar of the year will feature Dr. Mike Idacavage, VP Business Development, Colorado Photopolymer Solutions. Dr. Idacavage holds a Ph.D. from Syracuse University where he was a student of Nobel Prize recipient, Dr. Ei-ichi Negishi.

Sustainable Use of Renewable Energy. This year's Sustainable Use of Renewable Energy (SURE) Symposium, hosted by ESF in collaboration with Sustainable Enterprise Partnership partners (Syracuse University's Whitman School of Management and L.C. Smith College of Engineering and Computer Science) will feature Fetner Fellow Prof. Jeffery York from the Leeds School of Business at University of Colorado Boulder, along with several regional leaders.

Register Now!

**Moonlighting**  
October 21st, 7:00-9:00 pm, Moon Library. [RSVP here.](#)

**Solar Power As Renewable Energy: Basic Photovoltaic Installer Course**  
Four-day course running October 5th-8th. [More information online.](#)

**Radiation Curing Program: Professional Development Short Courses**  
Starting September 1st, October 1st, and November 2nd. [More information online](#)

**Radiation Curing Program: Advanced Online Courses**  
Starting September 8th. [More information online](#)

**14th Upstate New York NMR Conference and Structural Biology Symposium**  
October 19th-20th, 2015. [Register now!](#)

**SURE 2015: Sustainable Practices in Central New York**  
October 8th-9th, 2015. [Register now!](#)

Items of Interest

**New York City Students Focus on Science with ESF**

**Syracuse’s Rick Fedrizzi to step down as CEO of U.S. Green Building Council**

For a complete calendar of ESF's Outreach events  
visit: [www.esf.edu/outreach/calendar.asp](http://www.esf.edu/outreach/calendar.asp)  
Learn more about these and other ESF Outreach activities at: [www.esf.edu/outreach/](http://www.esf.edu/outreach/)