Elementary STEM Mentors

- Outreach partnered with the Syracuse City School District to provide daily hands-on enrichment activities for over 1,100 students.

- The program employed 25 ESF graduate students as mentors at Dr. King and Van Duyn Elementary Schools during the 2014 - 2015 academic year.
From Spring 2014 to Spring 2015, 28 graduate students from ESF, Upstate Medical, and Syracuse University mentored middle school students in after school programs at three Syracuse City Schools. The programs are sponsored by a grant from SUNY Central Administration and the New York Academy of Sciences.
K-12 Education

Outreach continues to reach youth across New York state through our flagship K-12 Education programs, including:

- ESF in the High School (2014-15: 689 students, 33 districts)
- Environmental Summit (2014-15: 157 students)
- Environmental Challenge (2014-15: 625 students)
ESF Summer Semester

- ESF Summer Semester saw 527 registrations in 50 courses during 2014 and 2015 sessions.

- Summer Semester provides unique learning opportunities beyond the ESF campus with growing registrations in online and field courses.
Radiation Curing Program (RCP)

- The RCP, funded by a U.S. Department of Labor H1B Technical Skills Training Grant, educates both students and industry professionals on the opportunities for radiation-cured products in sustainable materials manufacturing.

- To date over 1,000 individuals have participated in the program including 173 participants from 85 companies, 22 states, and 6 countries receiving training credentials.
Professional Education

- ESF Outreach hosts professional education conferences, symposia, workshops, and training on local, state, regional, national, and international scales.

- These programs:
  - Enhance student learning and professional readiness;
  - Continue professional learning through providing Continuing Education Units, Learning Units, and Professional Development hours; and
  - Build and strengthen relationships between ESF and communities of research, scholarship, and practice.
The 13th Annual New York State Green Building Conference brought exciting new speakers to Central New York including:

- Rick Fedrizzi, CEO and Scot Horst of the U.S. Green Building Council along with Chris Pyke, COO for Global Real Estate Sustainability Benchmark
- Oren Lyons, Turtle Clan, Onondaga Nation Faithkeeper

In 2014 and 2015, the Green Building Conference engaged 539 participants in the support of green building practices.
The 7th Annual New York State Biotechnology Symposium added new partners and a new location.

The Biotechnology Symposia fostered relationships between over 250 industry professionals, researchers, and students from NY, the U.S., and around the world in 2014 and 2015.
Other professional education programs in the 2013-2015 fiscal years include:

- 10th International Phytotechnologies Conference
- Two-Year Engineering School Association Meeting
- Technical Association of Pulp and Paper Industry Student Summit
- SUNY Conversations in the Disciplines
- Solar Power As Renewable Energy Workshops
- SURE: Sustainable Practices in Central New York
- New York Forestry Owners Association
- Kiln Drying Workshop
- SUNY 4E Charette
- 168th Plenary Meeting of the University Faculty Senate
- Small Business e200 Graduation