ESF Outreach
A Better World through Environmental Discovery

Annual Summary of Activities
2012 – 2013 Update

Dr. Chuck Spuches, Associate Provost for Outreach
SUNY College of Environmental Science and Forestry
We have Arrived!

- Outreach has proudly moved into its new and wonderful home on the second floor of the Gateway Center
  - The Gateway Center is emblematic of ESF's commitment to teach "green" by being "green". Designed to achieve LEED Platinum Certification, Gateway is envisioned as a "building that teaches."
  - Our move to Gateway was a complete success and we are thoroughly enjoying our new, productive workspace.
New 2012 – 2013 Programs included…

- The Radiation Technology Professional Course was approved by SUNY and NYSED. The Radiation Curing Program (RCP) is a three-course suite of online courses that responds to current and emerging demand for UV/EB curing and related training and education. It is ESF’s 1st online Graduate Certificate Program. Learn more about radiation energy curing and this program at www.esf.edu/outreach/radcuring/program or by clicking the image below.

- SUNY-ESF and MACNY are offering training to Advanced Manufacturing - Thermal and Environmental Controls (AM-TEC) cluster companies and the general public, supported by funding from the Department of Labor as part of AM-TEC Jobs and Innovation Accelerator Challenge grant. Learn more about this program at http://www.esf.edu/outreach/amtecs/ or by clicking the image below.

- ESF proudly co-sponsored and hosted the second graduation of Syracuse Small Business Leaders. This is part of the U.S. Small Business Administration Emerging 200 Initiative, a supported training program to accelerate growth of high potential small businesses. Learn more about this program at www.sba.gov or by clicking the image below.
2012 – 2013 Highlights

ESF’s third full **Summer Session** successfully launched! Twenty-two Summer Session courses ran, serving 47% more students in 2013 than 2012. The majority of these students were full time matriculated ESF students but visiting students were also represented.

Grant activity continues and includes the following awards…


Summary Metrics 2012-13

- **Outreach Events** (Conferences, Workshops and Seminars) held on and off campus: 61
- **Total “program” days:** 152
- **Non-credit Program Participants:** 3,664
- **Professional Certification** Units Awarded (PDHs, LUs, CEUs): 147
- **Total Credit and Non-credit** students / participants: 4,606

- **Visiting** (non-matriculated) **Credit Students**
  - Headcount: 650
    - Undergraduate (on-campus / online): 22
    - Graduate (on-campus / online): 48
    - ESF in the High School: 580
- **ESF Online Registrations:** 125
- **Summer Session 2013:**
  - Courses: 22
  - Course registrations: 275
  - Headcount: 220
- **ESF in the High School** partnerships: 43
  - Schools in 38 districts and 18 NYS counties
    - Partnerships exist in 29% of NYS Counties
Summary, continued

- **Grants** (total book value):
  - Current: 6 / $1,904,476
  - Total: 2001 – present: $8,496,174

- **Ratio of participants served** to campus-supported Outreach FTE staff: **1,024:1**
  - 4,606 individual served / 4.5 staff members

- **Total expenditures** (all sources): **$825,085**
  - Percentage of expenditures from external (non-SUNY OTPS) funds: **98%** ($806,110 / $825,085)
Looking Ahead to 2013-14 and Beyond…

We will pursue opportunities to:

- Build upon our established successful partnership with the SCSD to adopt, conduct, and institutionalize a structured afterschool mentoring programs that simultaneously prepare graduate student mentors for teaching and communicating STEM to non-scientific audiences.

- Collaborate with five federal agencies in five regions to provide industrial training to central NY workers in advanced manufacturing of Thermal and Environmental controls.

- Promote Radiation Curing, offer online MSNC Certification, and providing education through our monthly webinar series.

- Strengthen and expand **ESF Online** to include new courses allowing students to **Take ESF Home With You!** over the summer.

- Plan and host ongoing and new **faculty-driven and faculty-partnered** academic conferences, symposia, and contract training programs aligned with ESF academic and research programs.