ESF Outreach
Programs, Projects, Partnerships, People...

Annual Summary of Activities
2010 – 2011 Update

Dr. Chuck Spuches, Associate Provost
ESF Outreach
SUNY College of Environmental Science and Forestry
New Program in 2010 – 2011 included…

- **Leading Sustainability in Public, Private and Nonprofit Organizations**, in partnership with O’Brien and Gere (Syracuse and Philadelphia offices) and with funding from NYS Department of Labor through CNY Works (Fall 2010).

- **Green Infrastructure Symposium**, in partnership with the Environmental Finance Center (EFC) at Syracuse University, with funding from the New York State Department of Labor through CNY Works (Fall 2010).

- **Developing New York’s Green Infrastructure**, a green jobs education and training program with funding from the United States Forest Service, Northeastern Area State & Private Forestry, and in collaboration with Centerstate CEO and the Northside Collaboratory (Fall 2010, Spring 2011).

- **Entrepreneurship, Not-for-Profits and Climate Change** (EST 696), a graduate course taught by Dr. Rick Smardon and Mr. Dave Eichorn, with funding from the Syracuse Campus-community Entrepreneurship E-nitiative (Fall 2010).
Highlights from 2010 - 2011

- USDA Higher Education Challenge Grant, *From Farm and Forest to Fuel: An Integrative and Experiential Approach to Bioenergy, Biofuels and Bioproducts Education*, in partnership with Centerstate CEO and Syracuse Center of Excellence, funded by the USDA (T. Volk, PI, C. Spuches, M. Kelleher, Co-PIs).

- Onondaga County Save the Rain Initiative grant: *Awareness, Understanding, Action: Mitigating Stormwater Pollution in Onondaga County*, in partnership with Onondaga Environmental Institute and the EFC (C. Spuches, V. Williams, M. King, Project Directors).

- New *ESF in the High School* courses (*Urban Planning and Design, Renewable Energy and Biophysical Economics*) piloted with funding from NYS Smart Scholars Grant in partnership with the Syracuse City School District (R. Beal, PI).

- ESF’s first formal *Summer Session* successfully launched Summer 2011: over 100 ESF and visiting students through 16 *ESF Online*, on-campus, and field experience courses.
Summary Metrics 2010-11

- **Outreach Events** (Conferences, Workshops and Seminars) held on and off campus: 68
- **Total “program” days:** 243
- **Non-credit Program Participants:**
  - 3,244
  - Including “repeat” participants: 3,749
- **Professional Certification** Units Awarded (PDHs, LUs, CEUs): 677
- **Partnered Activities:** 82
- **Total Credit and Non-credit students / participants:**
  - 3,939
  - Including “repeat” participants: 4,444

- **Visiting (non-matriculated) Credit Students** Headcount: 695
  - Undergraduate (on-campus / online): 27
  - Graduate (on-campus / online): 58
  - ESF in the High School: 610
- **ESF Online** Headcount: 39 (included in visiting student headcount)
- **Summer Session 2011** Headcount: 139
  - Courses: 17
  - Course registrations: 159
- **ESF in the High School** partnerships (schools, districts, counties): 45 schools, 41 districts, 25 counties
  - Partnerships exist in 44% of NYS Counties
- **Matriculated Students** AY 2010-11: 275
Summary, continued

- **Grants** (total book value):
  - Current: 15 / $3,116,400
  - Total: 2001 – present: $6,744,971

- **Ratio of participants served** to campus-supported Outreach FTE staff: 716:1 (808:1 including repeat customers)

- **Total expenditures** (all sources): $1,040,070
  - Percentage of expenditures from external (non-SUNY OTPS) funds: 98%
    ($1,018,395 / $1,040,070)
Looking Ahead to 2011-12 and Beyond…

We will pursue opportunities that include:

- **An ESF in the High School Early College Program** that entails an expanded selection of courses, a certificate environmental science. Pilot efforts continue in partnership with the Syracuse City School District’s (SCSD) Institute of Technology Central.

- Strengthened and expanded **ESF Online**, classroom, and field experience course and certificate offerings to serve ESF and visiting students throughout the academic year and summer session.

- Strengthened faculty-driven and faculty-partnered academic conferences, symposia and contract training programs aligned with ESF academic and research programs.

- Mutually-beneficial collaborations with partners outside the academic community that result in educational, community, workforce, and/or economic development projects.

- ESF’s Outreach team looks forward to moving into our new home, ESF’s Gateway Building