

**Agriculture, Food & Environment In-service**  
**November 1-3, 2016**  
**ILR Center, Cornell University**

**TRACK/PWT:** Horticulture/Sustainable Landscapes  
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**Day 1 – Tuesday, November 1**

***9 am – Session 1***

**Native Plants and Lawns**

This session will be held at the Nevin Center, Cornell Plantations. Following session 1 we will have available a light lunch for a \$5 fee collected at the door. Our horticulture network welcomes our educators, volunteers and stakeholders with a two-part session featuring Krissy Boys, wildflower gardener at Cornell botanic gardens, sharing insight about native plants followed by Dr. Frank Rossi, Cornell Turf Guy, discussing lawns as environmental assets.

Presenter(s): Krissy Boys, Cornell Plantations & Dr. Frank Rossi, Cornell Turf Guy

Track(s): Horticulture

***11:30 – 1 pm – Lunch on your own (Horticulture track participants see session 1 description)***

***1 pm – 2:30 pm – Session 2***

**Bee Friendly Gardening**

What can gardeners do to support pollinators? Jen Stengle from CCE Putnam County has been busy in collaboration with the other educators in the Hudson Valley regional team preparing educational materials and volunteers to confidently talk about issues surrounding pollinators. She will share resources, discuss strategies and consider with the group potential statewide projects and impacts.

Presenter(s): Jennifer J Stengle, Resource Educator, CCE of Putnam County

Track(s): Horticulture

***3 pm – 5 pm – Session 3***

**Entomology and Pathology Diagnostic Trends for Lawns, Gardens & Landscapes**

Join this discussion of the prevalent issues in New York State and the surrounding region this year with the Cornell Insect Diagnostic Lab and Plant Disease Diagnostic Clinic teams. They will share thoughts on emerging problems, recent significant issues, and discuss the components of a quality sample submission.

Presenter(s): Jason Dombroskie, Manager, Cornell University Insect Collection, Coordinator of the Insect Diagnostic Lab & Karen Lynn Snover-Clift, Director, Plant Disease Diagnostic Clinic

Track(s): Horticulture

## **Day 2 – Wednesday, November 2**

### ***8:30 am - 10am – Session 4***

#### **Gardening in a Warming World**

Gardeners are on the leading edge of climate change observations. Gardening means dealing directly with drought conditions, flooding and waterlogging, unseasonable cold and freezing conditions, new pests, changes in plant diseases, variability in heat and hardiness zones, and extreme weather events. In this session we will focus our discussions around identifying management tactics for lawns, gardens and landscapes that support gardening success as well as climate change adaptation and mitigation goals. We will also share resources and stories from the current educational efforts in the field.

Presenter(s): Lori Brewer, Horticulture & Mary Walsh, CCE of Monroe County

Track(s): Horticulture

### ***10:30am - noon – Session 5***

#### **Horticulture Hot Topics & Emerging Issues**

In this session you will hear from more than a dozen Cornell Horticulture faculty members. Each person has just 4 minutes to highlight how his/her research and/or extension is important to a hot topic or emerging issue. We will include Q & A time for audience follow up questions.

Presenter(s): Cornell Horticulture faculty members

Track(s): Horticulture

### ***Noon - 2:00pm – Group luncheon w/ keynote speaker & networking at G10 Biotech***

### ***2 pm – 4 pm – Session 6***

#### **Seed to Supper - a comprehensive beginning gardening curriculum**

Seed to Supper gives novice, adult gardeners the tools they need to successfully grow a portion of their own food on a limited budget. Oregon Food Bank and the Oregon State University Extension Master Gardener Program jointly created this program. They offered it in collaboration with community-based host agencies including housing authorities, community centers, Head Start and other hunger-relief sites in both English and Spanish. Patterned very closely after the successful Oregon program, we are instituting Seed to Supper in New York State. In this session, we are most excited to share more about the program, highlight current pilot efforts and consider future directions with you.

Presenter(s): Cornell Garden-Based Learning, CCE county educators & community partners

Track(s): Horticulture

### ***4 pm – 5 pm – Beer & Wine & Snacks networking event at Big Red Barn***

### **Day 3 – Thursday, November 3**

***8:30am - 10am – Session 7***

#### **Creepy Crawlies in the Trees and Trees for Tributaries**

In the first part of this session we will cover how both native and invasive insects are affecting NYS's forests and public knowledge can help manage them and reduce impact. We'll have a discussion about which pests are most important to include in a new project on enlisting public help in forest pest management. In the second part of this session, Sarah Walsh coordinator Trees for Tributaries program through the Division of Lands and Forests will tell us more about this program and opportunities for collaboration in our educational outreach.

Presenter(s): Besty Lamb, NYSIPM and Sarah Walsh, NYS DEC

Track(s): Horticulture

***10:30am - noon – Session 8***

#### **Regional Work Teams Model and Resource Sharing Library**

In this session we will discuss Regional Work Teams and a Resource Sharing Library as strategies that can help eliminate content and problem solving inefficiency caused by working in isolation. Let's consider coordination that can foster consistency and the highest quality across programs while allowing us to more effectively identify priority needs, institute peer review and connect with campus experts and stakeholders.

Presenter(s): the Sustainable Landscape Program Work Team

Track(s): Horticulture

***Noon - 1:30pm – Lunch on your own***

***1:30pm - 3pm – Session 9***

#### **Capturing Powerful Ripples: Mapping the Work We Do in Community**

This lively closing session will get you involved in reflection, conversation, and ultimately, mapping what we do to document the outward 'ripples' of our work in ways that will benefit all of us. Leave with a model of how to capture impact in your county.

Presenter(s): Cornell Garden-Based Learning team

Track(s): Horticulture

***3:30pm - 5pm – Session 10 (this session typically has poor attendance so we recommend not using)***