<u>**INVENTORY TRAINING AND I-TREE**</u>
GALLERY

FRIDAY, OCTOBER 19, 2018

The NJ Shade Tree Federation, in partnership with the NJDEP Urban & Community Forestry Program, NJ Community Forestry Council, and Rutgers University Urban Forestry Program, is happy to announce that we will once again feature an inventory training workshop at the conference.

An inventory is an essential part of a comprehensive urban & community forestry program. However, it is only meaningful if the information gathered is understood and utilized to inform management decisions. The **Inventory Training and i-Tree** workshop was developed and added to the program of the NJ Shade Tree Federation Annual Conference to address questions and confusion over inventory collection and utilization as identified by the membership. Each year we adjust and refine the content to better reflect perceived interest and need, and to relay and support the inventory goals of the NJ Forest Service Urban & Community Forestry Program.

The Inventory Training and i-Tree workshop will be presented as a full day program on **Friday only**. If you plan to attend this workshop, we ask that you register *specifically for this program* and attend for the entire day. This year the workshop will again include an overview of research findings regarding the service life of urban trees, a discussion on the ecosystem services your tree resource provides, and practical suggestions and advice for using your inventory to improve your shade tree program. We will also introduce NJForestAdapt, a new web tool developed by Rutgers with input from NJFS. You may wish to bring a laptop to follow along during the i-Tree and NJForestAdapt sections, but it is not necessary.

Inventory Training and i-Tree will be a concurrent session that is presented at the same time as the General Session and Core Training on **Friday only**. Unlike CORE, however, there will be Urban & Community Forestry Program CEUs awarded. Participants will be credited with **a total of 5 Community Forestry CEUs for completing this separate full day program**.

It is important to note that this program is not intended in any way to provide training in tree risk assessment. Tree condition rating may be briefly discussed as a part of inventory data collection, but the program will not address tree risk evaluation.

Speakers for the Inventory Training and i-Tree Program will include:

Dr. Jason Grabosky, Professor, Program Director, Rutgers Urban Forestry Program
Pam Zipse, NJ LTE #426, Outreach Coordinator, Rutgers Urban Forestry Program
Paul Cowie, NJ LTE #286, Owner and President, Paul Cowie & Associates, Inc.
Brian McDonald, NJ LTE #655, Forester, NJFS Urban & Community Forestry Program

Remember, if you would like to participate in this program, we ask that you let us know when you register for the conference so we can plan accordingly!

If you have any questions regarding the Inventory Training and i-Tree program, you can contact Dr. Jason Grabosky at grabosky@aesop.rutgers.edu
Please use "Inventory Training and i-Tree" as the subject line.

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8:30-9:00   **INTRODUCTIONS, OBJECTIVES, & INVENTORY TERMS**

9:00-10:00   **DEFINING AN INVENTORY & TREE LIFE CYCLES**
Identifying the many ways to define a tree inventory and discussing urban tree management planning using tree life cycle curves.

10:00-11:00   **COFFEE BREAK WITH EXHIBITORS (Grand Ballroom)**

11:00-12:00   **WHAT IS i-TREE & WHAT DOES IT DO**
A look at various i-Tree applications and discussion on when to use which one and understanding the value of "Ecosystem Services" and how to apply them to inventory and management.

12:00-1:15   **LUNCHEON WITH EXHIBITORS (Crystal Ballroom)**

1:15-2:30   **INVENTORY INTERPRETATION AND UTILIZATION**
Using inventory data to understand your tree resource, and for making informed decisions for improving species diversity, age distribution, and stocking, tracking condition trends, and monitoring change over time.

2:30-3:00   **BREAK WITH EXHIBITORS (Grand Ballroom)**

3:00-4:00   **NJ FOREST ADAPT**
Introducing a new web tool using tree canopy data to inform and support management decisions, to develop your CFMP goals, to enhance your grant applications, and to build a more sustainable urban forest resource.

4:00-5:00   **i-TREE CANOPY & i-TREE DESIGN**
Our thoughts and ideas for using these tools.

6:30   **NJ Shade Tree Federation 93rd Annual Conference Dinner (Terrace Room)**