



# New York ReLeaf 2008 Conference Sixteenth Annual tate The D

Green Energy at Work: Urban Forestry Tools,
Innovations and Challenges
July 24-26, 2008
Cornell University, Ithaca, New York



## Co-sponsored by: National Grid

New York State Department of Environmental Conservation
New York State Urban and Community Forestry Council
Rochester Gas and Electric
USDA Forest Service

#### Conference Purpose

New York ReLeaf is a state program promoting management and care of our state's community trees. It is a cooperative effort coordinated by the NYS DEC and the NYS Urban and Community Forestry Council with major funding supplied through the USDA Forest Service. The goal of New York ReLeaf is to create partnerships among tree professionals, citizen activists and volunteers, educators, government, and the private sector. The annual State Conference brings together these interested parties from all of the state's nine regions to share experiences, ideas, and new information.

#### Green Energy at Work: Urban Forestry Tools, Innovations and Challenges

Put Green Energy to work this summer and join us in Ithaca. Immense challenges will be discussed at the 2008 ReLeaf Conference, challenges like the City of Los Angeles' Million Trees LA and New York City's PlaNYC million tree initiatives. Innovations like porous asphalt parking lots with unprecedented canopy coverage will be visited. Urban Forestry Tools will be showcased, such as the SMA/UAA Toolkit for municipalities and utilities, the American Public Works Association's new Urban Forestry Best Management Practices, and the latest additions to the i-Tree suite of tools. The Green Energy will be converging on the beautiful campus of Cornell University and in the gorges of the City of Ithaca as the New York ReLeaf Conference comes home on the heels of the Cornell Landscape Short Course being hosted by Nina Bassuk. See old friends, meet new ones, come early for the Short Course and stay late for the gorges!

#### Conference Fees and Registration

The conference fee(s) includes refreshment breaks, breakfast, lunches, barbecue picnic and resource packet. See registration form for details and pricing for 1 day or full day conference registration, lodging, meals etc. Please submit one registration form per person. Parking permits will be required for <u>each day</u> you are at the Conference at the cost of \$6.00 per day. They can be purchased <u>directly from the University</u> upon registration and/or room check-in.

#### Who Should Attend?

All those involved in the field of urban and community forestry; educators, volunteers, tree commissions, arborists, horticulturists, landscape architects, planners, nursery professionals, community/state/utility foresters, local government officials, public works and parks departments, and researchers; also those in need of New York State DEC pesticides, SAF, ISA, CIt, Certified Nursery Professional (CNP) and Registered Landscape Architect re-certification credits. *Total approved credits to date for full conference are: up to 13.5 CNP credits, 8.5 SAF Category 1 credits, 13 DEC pesticide credits (Cat. 3a-4.5, Cat. 10-4.5, Cat. 25-4.0) and up to 8.0 Landscape Architect credits. For more information on other credits available, please call (315) 826-5743.* 

## Thursday, July 24

#### 11:30am-4:00pm

New York State Urban and Community Forestry Council Board Meeting and Board Luncheon, Room 105, Robert Purcell Community Center, Lower Level (Board Members and Invited Guests)

#### 3:30-8:00pm

Registration and dorm check-in

#### 4:30-5:00 pm

On-site tree tour

6:00-7:00pm Annual Council Membership Meeting, Room 105, Robert Purcell Community Center, Lower Level

#### 7:00-9:00pm

New York State Urban and Community Forestry Council Buffet Reception (Council Members Only), Room 105, Robert Purcell Community Center, Lower Level

10:00am-5:00pm Exhibit set-up by Vendors, Wendy Purcell Lounge 12:00-5:00 pm

ISA Certification Exam, Robert Purcell Community Center Auditorium Visit www.isa-arbor.com for certification information

### Friday, July 25

#### 7:00-8:00am

Breakfast, Robert Purcell Community Center, Upper Level Dining Hall

#### 7:00-8:30am

Room check-in, registration, meet with Exhibitors

#### 8:30am-12:00pm

Registration ongoing

#### 8:30-8:45am

#### Welcomes

Patricia Tobin, Council President Nina Bassuk, Cornell University Andy Hillman, City Forester, Ithaca, NY Mary Kramarchyk, ReLeaf Coordinator

#### 8:45-9:45am

#### **Keynote: ABCs of Urban Forestry**

George Gonzalez, Chief of Forestry, City of Los Angeles
Mr. Gonzalez will share his vision of the future of urban forestry by
talking about the ABCs (Advocacy, Broadening Horizons and
Collaboration) relating to it. George will also exhort us to broaden our
horizons through educational opportunities such as the Municipal
Forestry Institute and the Municipal Arborist Exchange Program.
Additionally he will share his experience in collaborative projects with the
American Public Works Association, USDA Forest Service and the
Conference of Mayors.

#### 9:45-10:00am

Coffee Break, visit Exhibits

#### 10:00-11:30am

#### Workshop

#### The State of New York Maples

Dr. Luley will report on his recent study and what he found in maples as he crossed New York State. This study was initiated to determine the health status, incidence and severity of wood decay in street tree maples and other species in Albany, Buffalo, Rochester and Syracuse, New York. This project provides a benchmark for the condition of maples in these cities, and an evaluation of the potential risk associated with wood decay.

Christopher J. Luley, Ph.D., Urban Forestry, LLC

## 11:30 am-12:30 pm (workshops-choose one) Workshop 1

#### Best Management Practices for Public Works

An introduction to the recently published "Urban Forestry Best Management Practices for Public Works Managers". These are the result of the collaborative efforts of the Society of Municipal Arborists, the American Public Works Association, the USDA Forest Service and Davey Resource Group.

Andy Hillman, City Forester, Ithaca, New York

#### Workshop 2

#### Climate Change and Our Trees and Landscape

Warming in the Northeast over the past century has been slightly greater than the global. While a trend for warmer temperatures and longer growing season may allow experimentation in urban landscapes with new tree species, climate change will also bring new challenges. Approaches to adapting to climate change and opportunities for mitigation of greenhouse gas emissions in the urban landscape will be discussed.

David Wolfe, Ph.D, Department of Horticulture, Cornell University

#### 12:30-1:30pm

Lunch, Muti-Purpose Room, Robert Purcell Community Center, Main Level

#### 1:45-5:00 pm

## Afternoon Tours (All conference participants will experience both tours)

#### Tour 1-Downtown Ithaca-The Great Urban Tree Walk

Ithaca has over 400 different species or cultivars on its 80 miles of roads and in its parks. Participants will see the newest disease resistant elms, terrific new oaks, hardy rubber trees and a host of other high quality trees on our walk. The walk will end at a small park that helps to educate the community about Integrated Pest Management techniques. Andy Hillman, City Forester, Ithaca, New York

#### **Tour 2-Cornell Plantations Arboretum**

Cornell Plantations is the botanic garden and arboretum of Cornell University. Notable collections that will be viewed are the Zucker shrub collection, oak, maple and urban tree collections.

Nina Bassuk, Ph.D, Cornell University

#### 6:00-9:00pm

Barbecue Picnic, Robert Purcell Community Center Patio, Lower Level

## Saturday, July 26

#### 7:00-8:00am

Breakfast, Robert Purcell Community Center, Upper Level Dining Hall Exhibits open

Early dorm checkout-return keys

#### 7:30-8:30am

Registration

#### 8:30-9:30 am (workshops-choose one)

#### Workshop 1

#### STRATUM, SWAT Inventories, I-Tree Suite Updates

SWAT (Student Weekend Arborist Team) of Cornell Cooperative Extension has conducted nineteen tree inventories in small to medium sized upstate New York communities since 2002. Not only do these inventories, performed by Cornell University students, enable communities to better manage their trees and calculate the benefits they provide using I-Tree STRATUM, but lessons learned in the past six years may prove helpful in starting up SWATs in other states and facilitating more street tree inventories nationwide. The I-Tree update reviews the important new changes that came with I-Tree 2.0 and the upcoming I-Tree 3.0.

Fred Cowett, Cornell University

Jerry Bond, Urban Forestry, LLC

#### Workshop 2

#### **Hazardous Trees**

The general topic of risk tree and site assessment will be addressed. These topics be directed at the 'how to's' and 'why's' of tree hazard and site assessment relative to community forestry needs

Neil Hendrickson, Bartlett Tree Experts

#### 9:30-9:45am

Coffee Break, visit Exhibits

#### 9:45-10:45 am (workshops-choose one)

#### Workshop 1

## Maximizing Your Municipal Tree Inventory with Geographic Information Systems (GIS)

This workshop will take you from the ground up on the subject of conceiving, developing, and implementing an urban tree inventory in a small city. Part I is a case study of how Rome, New York completed Phase I of their inventory, and tips on how to bring it from concept to reality.

Part II will concentrate on actual implementation and applying Geographic Information Systems (GIS) to your database in order to facilitate data analysis and execution of your management plan. Chris Mercurio, City Forester, Rome, New York

#### Workshop 2

#### Million Trees Project New York City and Los Angeles

Million Trees is a citywide public-private initiative with a goal to plant and care for one million new trees across NYC and Los Angeles over the next decade. Components of the plan include increasing access to open space, cleaning up contaminated lands, improving water quality through natural solutions, achieving the cleanest air quality of any big city in America, and reducing global warming emissions by 30%. George Gonzalez, Chief of Forestry, Los Angeles, California Fiona Watt, Chief of Forestry, New York City, New York

#### 10:45-11:00am

Coffee Break- Exhibits Open Final Dorm check-out

#### 11:00am-Noon (workshops-choose one)

#### Workshop 1

#### **Tree Ordinances and Boards**

Trees provide numerous environmental, social, health and economic benefits for communities. Communities develop Tree ordinances to define how and by whom a community manages its trees for those benefits. Citizen awareness, relations with town officials, committed board members and economic resources contribute to success at managing a vibrant urban forest. Four communities, each with different challenges, will discuss their Tree Ordinances and Tree Boards.

Brenda Cagle, Red Hook, NY, Tree Board

Cindy Meixner, Jordan, NY, Tree Board

Cindy Meixner, Jordan, NY, Tree Board Patricia Tobin, Fayetteville, NY, Tree Commission Bruce Webster, Sherburne, NY, Tree Commission

#### Workshop 2

#### **Green Infrastructure and Storm Water Management**

The importance of trees and forests in protecting water resources and the other benefits of trees will be discussed and will introduce attendees to watershed forestry design concepts, planning techniques and storm water management practices that demonstrate how urban landscapes can be healthier, better functioning and more attractive resources for our communities.

Matt Arnn, USDA Forest Service, Regional Landscape Architect

## Registration Form

Name	
Affiliation	
Address	
Phone	
Email	
	te registration fee to total costs.
Registration:	Dorm Room Accommodations:
NYS Council Member	Single Occupancy-\$45 per night
Full Conference-\$80	Wednesday Night
One Day-\$55	Thursday Night
Non-member	Friday Night
Full Conference-\$100	Double Occupancy-\$35 person/night
One Day-\$75	Wednesday Night
Student Rate	Thursday Night
Full Conference-\$35	Friday Night
One Day-\$20	Share a room with:
Barbecue Picnic guest-\$25	
Thursday Tour	Share a suite with:
Thursday Reception (COUNCIL)	
MEMBERS ONLY)	

#### 12:00-12:15pm

Pick up boxed lunches for tour, Robert Purcell Community Center. Main Level

#### 12:30-3:30pm

#### Tour-Structural Soil and Porous Pavement Tour, Ithaca, NY

Overview of what structural soil and porous pavement are, followed by a walking tour of structural soil sites in Ithaca. Tour will also include a visit to the first parking lot developed using a combination of CU-Structural Soil and porous asphalt.

And Hillman, City Forester, Ithaca, New York Nina Bassuk, Cornell University

#### 3:30pm

Return to campus via buses. Conference closes.

#### Accommodations (Dorm Rooms, Non-air-conditioned):

As in past years, overnight dormitory rooms are available. Dorm rooms are in a suite configuration with a *limited* number of dorm rooms accommodating up to 2 people. **Upon request**, dorm rooms will be made available for Wednesday night. Since there is no air conditioning, please feel free to *bring your own personal fans*.

There will be no accommodations available for walk-ins, so <u>please make your arrangements early.</u> Room accommodations will be on a first come, first served basis. Lodging off campus is available. Here are a few suggestions:

Ramada Inn -2.5 miles from Cornell 2310 North Triphammer Road, Ithaca

http://www.ramada.com/Ramada/control/Booking/property\_info?propertyId=05091&brandInfo=RA

Holiday Inn – 1 mile from Cornell 222 South Cayuga Street, Ithaca http://www.hiithaca.com/

Econo Lodge – 2.5 miles from Cornell 2303 North Triphammer Road, Ithaca

http://www.econolodge.com/ires/en-US/html/HotelInfo?hotel=NY127

Send Registration Form to NYS Urban & Community Forestry Council	il
P.O. Box 124, Cold Brook, New York, 13324-0124	
or FAX to 315-826-5743	

Payment by:	Check	Purchase C	Order	Cash TOTAL
Payment by credit card: Acct #:		Visa Master Car		ster Card
Exp. Date:				
Name on Card	:			

#### Friday AM Workshops-choose 1 for each time

10:00 am-11:30 am
The State of NY Maples
11:30 am-12:30 pm

BMPs for Public Works Climate Change and Our Trees

Friday Tours 1:45 pm-5:00 pm

(All participants will experience both tours)
Tour 1-Great Urban Tree Walk Tour 2-Cornell Plantations

Yes, I plan to attend

Saturday AM Workshops-choose 1 for each time

8:30 am-9:30 am
STRATUM/SWAT
Hazardous Trees

8:45 am-10:45 am
Tree Inventory/GIS
Million Trees NYC and LA

11:00 am- Noon

Tree Ordinances and Boards Green Infrastructure
Saturday Tour: Structural Soil and Porous Pavement Tour

Yes I plan to attend and need a box lunch

#### **Directions to Cornell**

Cornell University, in Ithaca, New York, is located on the largest of the Finger Lakes. Ithaca is known for its beautiful gorges and towering waterfalls. It is an easy five to six hour drive from major cities in all directions. For more information visit <a href="https://www.visitithaca.com">www.visitithaca.com</a> or <a href="https://www.visitithaca.com">www.cornell.edu</a>

#### Driving

Once in Ithaca, there will be signs directing you to campus. Use these in conjunction with the directions found on the following links to find Cornell University.

IMPORTANT: Enter the University campus from the North entrance in order to gain speedy access to the Robert Purcell Community Center, where all activities and workshops will take place. Use either of the following links to get information on directions to Cornell's campus:

http://www.cornell.edu/maps/ or http://www.cornell.edu/visiting/ithaca/directions car.cfm#doortoinfo

#### By Bus

Greyhound: 607-272-7930 Shortline: 607-277-8800 <a href="https://www.greyhound.com">www.greyhound.com</a> shortline: 607-277-8800 <a href="https://www.shortlinebus.com">www.shortlinebus.com</a>

New York Trailways: 800/295-5555 Swarthout Coaches, Inc.: 607-257-2277

www.trailwaysny.com www.goswarthout.com

#### By Air

The nearest airport is the Ithaca Tompkins Regional Airport. The following airlines service this airport:

**USAirways** 

http://www.usairways.com

US Airways Express offers non-stop service from New York City (La Guardia) to Ithaca Tompkins Regional Airport

Northwest Airlines

http://www.nwa.com

#### Taxicabs, Limousines and Airport Shuttles: (call ahead to reserve Limousine service)

Ithaca Dispatch, Inc.: (607) 277-7777, 277-8888/(607) 321-1149

Ithaca Airline Limousine: (800) 273-3030 Right Limousine: (800) 647-5466 Euro Sedans and Limos: (607) 280-2473

For any additional information please call Betty Shimo at (315) 826-5743 or send Email to treeinfo@nysurbanforestrycouncil.com



P.O. Box 124 Cold Brook, New York 13324-0124

#### 2007 CONFERENCE BROCHURE

If your contact information has changed, please correct it on this page and mail it to the address above, or FAX to (315) 826-5743.