



New York State Arborists Winter Education Seminar March 21-22, 2010

Holiday Inn, 3 Executive Blvd., Suffern, NY 10901



7 DEC CEUs / 8 ISA CEUs (credits pending)

Looking for ISA and DEC recertification credits? Interested in the Cornell Update? Register today and join us for another series of informative arbor education sessions! Our trees are threatened by disease, foreign insects and scarce natural resources. Hear from four professional arborists on ways to protect your trees from disease, manage invasive plants and insects, and increase your efficiency while tree spraying!

Presenters:

George Hudler, Cornell University
Mark Whitmore, Cornell University
Joe Murray, Blue Ridge Community College
Brian Sayers, NYSA President

7 DEC CEUs / 8 ISA CEUs
(credits pending)

119 Washington Ave.,
Suite 300
Albany, NY 12210
Phone: 518-694-5507
Fax: 518-935-9436
www.nysarborists.com



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The New York State Arborists (NYSA), International Society of Arboriculture Chapter, Inc. is an association of professional arborists and educators that promote public interest, fosters research and education in the care and benefits of trees, shrubs and their environment. Membership affords an opportunity to associate and exchange valuable information with other arborists and professionals who are interested in the care, maintenance and conservation of woody ornamentals.

PROGRAM SCHEDULE

(DEC/ISA Credits Pending)

Sunday, March 21

6:00 – 7:00 pm

George Hudler, Cornell University

Tree Disease Review and Update

Learn about Cornell's role in the National Plant Diagnostic Network and education on "first detectors". George Hudler will speak on the Thousand Canker Disease of the Walnut, the Bacterial Canker of the Aesculus, Sudden Oak Death, Phytophthora Kernoviae and the Hickory "wilt".

7:00 – 8:00 pm

Mark Whitmore, Cornell University

Forest Invasion of Non-Native Insects

Hear about the recent and future arrival of non-native invasive forest insects in New York and how professional arborists can help minimize the economic impact to communities.

Monday, March 22

8:30 – 9:30 am

George Hudler, Cornell University

Tree Disease Concepts

George Hudler will cover a variety of topics related to leaf and twig diseases, cankers, vascular wilts and the impact of root growth on landscape tree vigor. Hear about spore germination and penetration, FRAC values and fungicide applications, bark and water defenses against cankers, and much more.

9:30 – 10:30 am

Mark Whitmore, Cornell University

Controlling and Managing Insect Outbreaks

Learn about the current efforts to control and manage the outbreaks of the Emerald Ash Borer, Asian Longhorned Beetle, and Hemlock Woolly Adelgid in urban and rural forests.

10:30 – 11:00 am

Coffee and Tea Break

Monday, March 22

11:00 – 12:00 pm

Joe Murray, Blue Ridge Community College

Trees Have Hormones... and Know How to Use Them!

Do Arborists really know how trees use their hormones in response to such basic arboricultural practices as pruning and fertilizing? The goal of this presentation is to re-examine what we thought we knew about hormones and to learn the latest of how tree hormones mediate the tree's interactions with its environment.

12:00 – 1:00 pm

Lunch (included in the registration fee)

1:00 – 2:00 pm

Joe Murray, Blue Ridge Community College

Managing Mother Nature's Graffiti: The Biology Behind Invasive Species

Joe Murray argues that invasive plant species are here to stay and arborists should change their focus from eradication to management. Hear Joe Murray talk more about the "Tree of Heaven" and the genetics behind invasive species.

2:00 – 3:00 pm

Joe Murray, Blue Ridge Community College

Trees and Turf: An Antagonistic Relationship

Is it possible for trees and turf to grow together without the need for ecological subsidies? Joe Murray will explore the natural history and biology behind trees and turf and what is happening in a typical urban landscape when they are trying to grow together.

3:00 – 3:15 pm

Coffee and Tea Break

3:15 – 4:15 pm

Brian Sayers, NYSA President

Tree Spraying: The Best Equipment, the Proper Techniques

Brian Sayers will discuss equipment, maintenance and techniques for successful tree spraying. Through a discussion on water columns and spray direction and movement, learn how to achieve better and faster results when spraying trees.

4:15 – 5:00 pm

Course Wrap Up

NYSA Winter Education Seminar

March 21-22, 2010

REGISTRATION FORM

Hotel Reservation Deadline: March 7, 2010
Registration Fees (includes lunch):

By March 7, 2010	After March 7, 2010
\$125 Member	\$175 Member
\$150 Non-Member	\$195 Non-member

Hotel Reservation

A block of rooms has been reserved at the **Suffern Holiday Inn, 3 Executive Blvd., Suffern, NY 10901**. Space is limited. Please make your reservations today by calling: 845-357-4800. Ask for the reduced New York State Arborists room rate, \$99.00 plus tax. This special rate is only available until March 7.

Cancellation Policy

Cancellations must be received and confirmed by Friday, March 12 to receive a 50% refund. **There will be no refunds for cancellations after March 12, 2010.**

Return Registration Form and Payment To:

NYSA 2010 Winter Seminar
119 Washington Ave., Suite 300
Albany, NY 12210
Phone: 518-694-5507
Fax: 518-935-9436

Directions

From the North: Travel south on I-87 toward New York City. Continue on I-87 to exit 14B for Airmont Road. Turn left at N Airmont Road/County Road 89. Take the first left at Executive Boulevard. The Holiday Inn will be on your left side.

From the South: Drive north on I-87 towards the Tappan Zee Bridge. Continue on I-87 N to exit 14B for Airmont Road. Turn right at N Airmont Road/County Road 89. Take the first left at Executive Boulevard. The Holiday Inn will be on your left side.

From the West: Travel south on I-81 to I-380. Continue east on I-84. Merge onto NY-17 E towards New York City. Continue to I-87 S. Take exit 14B for Airmont Road. Turn left at N Airmont Road/County Road 89. Take the first left at Executive Boulevard. The Holiday Inn will be on your left side.

One registration form per person. Make copies as needed.

NAME

COMPANY

ADDRESS

CITY

STATE

ZIP

PHONE

EMAIL (REQUIRED)

Please register me as follows:

By March 7, 2010	After March 7, 2010
<input type="checkbox"/> \$125 Member	<input type="checkbox"/> \$175 Member
<input type="checkbox"/> \$150 Non-Member	<input type="checkbox"/> \$195 Non-member

Method of Payment

My check is enclosed in the amount of: _____

Please charge my: VISA MASTERCARD

CREDIT CARD #

EXP. DATE

SECURITY CODE

SIGNATURE

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Don't miss this great educational opportunity!



Strength in Numbers!

Help NYSA grow stronger. Members like you make our chapter more dynamic and better able to achieve the goals of our association. Your participation is invaluable. Please help us better serve you and the New York state arboriculture industry by recruiting a fellow arborist today!

MARK YOUR CALENDAR

Please join us for these upcoming NYSA events. Watch your email for details or visit us online: <http://www.nysarborists.com>

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|---------------------------------------|--------------------------------------------------------------------------|
| April 30, 2010 | NYSA Arbor Day Celebration
West Capitol Park, Albany, NY |
| April 30 | NYSA Arbor Day Celebration
Rochester, NY |
| May 1 | NYSA Arbor Day Celebration
Delaware Park, Rumsey Woods
Buffalo, NY |
| June 19 | NYSA Tree Climbing Championship
Lyndhurst, Tarrytown, NY |
| July 23-28 | ISA Conference and Trade Show
Chicago, IL |
| July 24-25 | ISA Tree Climbing Championship
Lisle, IL |
| August 26-31
September 1-6 | NYSA at the New York State Fair
Syracuse, NY |