

Directions

FROM EASTERN LONG ISLAND:

Proceed West on Long Island Expressway (495) to Exit 41N. Then proceed as "A" below.

FROM NEW YORK CITY:

Queens Mid-Town Tunnel to Long Island Expressway (495) East. Then proceed as "A" below.

FROM BRONX, UPSTATE NY, CONNECTICUT:

Bronx-Whitestone or Throgs Neck Bridge to Long Island Expressway (495) East. Then proceed as "A" below.

"A:

Proceed on Long Island Expressway (495) to Exit 41N, Route 106 North 3.9 miles to Route 25A (Northern Blvd.). Turn right 0.7 miles to Pine Hollow Country Club on left.

Pine Hollow Country Club
516-922-0300



2011 LIGCSA SPRING SEMINAR

L.I.G.C.S.A

P.O. Box 204
Old Bethpage, NY 11804
Phone/Fax: 516-752-6989
E-mail: LIGCSA@aol.com
Website: www.LIGCSA.org

L.I.G.C.S.A

2011 SPRING SEMINAR

Date: March 17, 2011
Time: 7:30 am

PINE HOLLOW COUNTRY CLUB
6601 Route 25A
East Norwich, NY

2011 LIGCSA Spring Seminar

The 2011 edition of the Long Island Golf Course Superintendent's Spring Seminar will be the 20th consecutive Educational Seminar for our Association. Our objective is always to feature the very best educators in their respective discipline and have them present their most current research topics which would interest our audience of turf and horticultural professionals. The information presented should help our audience develop strategies and objectives to promote and improve turf health and vigor which will be environmentally appropriate.

PROGRAM SCHEDULE

7:30 am —8:20 am —Registration & Continental Breakfast

8:20—8:30—Opening Remarks/Convene Seminar

**Gerry Kunkel—LIGCSA Director—
Host Superintendent**

8:30 am —9:30 am — *Managing Earthworm Casts and Mound Building Ants on Golf Courses and Athletic Fields*

**Dr. Dan Potter, University of Kentucky,
Lexington, KY**

Earthworms and ants are beneficial in most turf settings, but they can be a problem when their casts disrupt the aesthetics and maintenance of closely mown playing surfaces. This talk will focus on the biology of the above mentioned insects, their benefits and problems, and methods for selectively reducing cast and mounds.

9:30 am—10:00 am— *Utilization of Seaweed and Kelp Extracts in a Turf Grass Nutrition Program*

**William Middleton, Ocean Organics Inc.,
Ann Arbor, MI**

Mr. Middleton will discuss the benefits of using seaweed and kelp extracts in a nutrition program to promote turf vigor, in particular turf which is under drought or heat stress.

10:00 am—10:15 am—Break

10:15 am—11:15 am—*Strategies for Improving Turf Performance Under Summer Stress*

**Dr. Michelle DaCosta, University of
Massachusetts, Amherst, MA**

Dr. DaCosta will discuss in detail strategies turf managers can implement to remedy summer stress on turf. The discussion will focus on plant nutrition, pest and water management and other cultural techniques which influence turf vigor. These strategies can be implemented in a preventative and/or curative manner.

11:15 am—11:30 am— *LIGCSA Updates*

**Gerry Kunkel, Director of Education,
LIGCSA**

This segment will be used to discuss current or past seminars for turf managers both locally and nationally.

Brief updates will be given regarding research sponsored by LIGCSA, MetGCSA, Tri State Research and conducted locally at Rutgers University, University of Rhode Island and University of Massachusetts.

11:30 am—12:30 pm—*Preventative and Curative Alternatives for Algae Management in Turf Grass*

**Dr. John Inguagiato, University of
Connecticut, Storrs, CT**

Algae frequently develop on putting green turf thinned by reduced sunlight, excess moisture, poor drainage or mechanical injury. This discussion will aid turf managers in devising their own strategies for dealing with this problem. Both preventative and curative techniques will be presented on nutrition and pest management to help alleviate this problem.

12:30 pm—12:45 pm—Adjourn Seminar/
Distribute Credits

12:45 pm—2:00 pm—Closing Remarks/Lunch

2:00 pm—LIGCSA Business Meeting
(Class A & SM Members Only)

Seminar Fee: \$110

Payment to be made at the door only!
Checks made payable to LIGCSA

**Please make your reservation by
Monday, March 15, 2011**

Phone/Fax: 516-752-6989
Email: LIGCSA@aol.com

