

# 33rd Annual Green Expo - Turf

## December 9-11, 2008 • Trump Taj Maha

TUESDAY, DECEMBER 9, 2008

### Credits, Credits, Credits!

We've packed our Tuesday schedule with pesticide applicator credits and your favorite speakers, so start off Expo with quality education and the credits you need to maintain your professional license!

#### 9:00 - 11:30 AM CORE SESSION 5 Credits: CORE

- 9:00-10:30 **Understanding a pesticide's mode of action is the first step toward selection, effectiveness and safety**  
Dr. Steve Hart, Rich Buckley and  
Dr. Albrecht Koppenhöfer, Rutgers Univ.
- 10:30-11:30 **Pesticide Core Jeopardy: A game-show format to review pesticide safety and handling**  
Mike Oleykowski, Fisher & Son

#### 12:30 - 2:30 PM 3A SESSION 4 Credits: 3A, 6B, 8C, PP2

- 12:30-1:30 **Significant insect pests & other nasty beasts in the NJ landscape** Rich Buckley, Rutgers Univ.
- 1:30-2:30 **Controlling weeds in ornamentals is not as difficult as you might think. Dr. Jeff Derr, Virginia Tech Univ. Let's talk about controlling Invasive Weeds**  
Dr. Jeff Derr, Virginia Tech Univ.

#### 2:45 - 4:45 PM 3B SESSION 4 Credits: 3B, 6B, 8C, PP2

- 2:45-4:45 **Doing more with less: Developing a pest control program that will help you grow better grass... and better businesses.**  
Dr. Jim Murphy, Dr. Steve Hart, John Buechner

#### 12:30 - 4:00 PM GOLF SESSION Nutrients, the Golf Course and the Environment 1 Credit: 5, 3B, 6B, 8C, PP2

Last year, golf attendees asked us to pull together a program that touches on the environment, fertility, and the golf course. We've assembled a powerful lineup of speakers who will address those issues... and in this time of spiraling fertilizer costs, awareness of fertility choices can not only help you grow a healthy golf course but also keep your budget in line.

- 12:30-1:15 **What's up with all of the weeds in your ponds? An IPM approach to Pond Management**  
Dr. Steve Souza, Princeton Hydro
- 1:15-2:00 **Foliar Fertility- a splash on the grass**  
Dr. Roch Gaussoin, Univ. of Nebraska
- 2:15-3:00 **It's not easy being green: An organic approach to Golf Course Management**  
Jeff Carlson, Vineyard Golf Club, MA
- 3:15-4:00 **How to Manage the Organic Matter in your Golf Greens... and why!**  
Dr. RochGaussoin, Univ. of Nebraska

#### 4:00 - 7:00 PM GRASS ROOTS, INC. presents: Golf Mix and Mingle Cocktail Reception

Thanks to Ken and Keith Kubik, Grass Roots Inc. once again is sponsoring a 3-hour cocktail reception for golf attendees. Many of you have told us that this is the social highlight of Expo, and that you enjoy greeting old friends and meeting new ones while enjoying the fabulous Kubik hospitality. Thank you, Grass Roots, for providing this opportunity to eat, greet, and network!

WEDNESDAY, DECEMBER 10, 2008

### 9:00 AM - 12:00 PM GENERAL SESSION

In addition to giving you some insight into the amazing science going on at Rutgers, this session will include a new version of Dr. Jim Murphy's management slide show. Our keynote speaker is a nationally known speaker who will provide us with a view of our industry's future. This year's general session is a must attend event!

- 9:00-9:05 **NJTA Annual Meeting**
- 9:05-9:10 **Official welcome from Rutgers University**
- 9:10-9:40 **Rags to Riches: Turf Management in 2008**  
Dr. Jim Murphy, Rutgers Univ.  
NJTA Environmental Stewardship Award Presentation
- 9:45-10:10 **Location, location, location... what turf species – and mixtures- go where? Dr. Bill Meyer, Rutgers Univ. NJTA Member of Year Award Presentation NJTA Recognition Award Presentation**
- 10:20-10:40 **Mating Disruption of Turf Pests- Sex and the City?**  
Dr. Albrecht Koppenhöfer, Rutgers Univ.
- 10:45-11:10 **10 things you never knew about the Rutgers Turf Program... a peak behind the scenes**  
Dr. Stacy Bonos, Rutgers Univ.
- 11:10-11:45 **What Lies Ahead for the Green Industry?**  
David Crowe, DC Legislative & Regulatory Services
- 11:50-12:00 NJTA Hall of Fame Award Presentation

### 12:00 - 1:00 PM LUNCH sponsored by STORR TRACTOR COMPANY

One of NJTA's –and Rutgers- greatest champions is MaryLou DesChamps and the Storr Tractor Company. Once again they've sponsored your lunch, allowing you plenty of time to get back into the sessions for the education and credits you desire. Thanks MaryLou!

### 1:00 - 4:00 PM USGA GOLF SESSION

- 2 Credits: 3B, 6B, 8C, PP2 1 Credit: Core
- 1:00-1:30 **USGA Year in review**  
Adam Moeller, USGA Agronomist
- 1:30-2:00 **Understanding the different pesticide chemistries currently used in the golf industry**  
Dr. Mike Fidanza, Penn State Univ.
- 2:00-2:30 **Annual bluegrass weevil problems in 2008... let's look at their biology, ecology, and monitoring.**  
Ben McGraw, Rutgers Univ.
- 2:30-3:00 **Chemicals update... what's new on the label**
- 3:00-3:30 **Resumes, interviewing, and power points: How best to impress and be selected**  
Dr. Rich Hurley, Rutgers Univ.
- 3:30-4:00 **Trees and turf: A peaceful coexistence**  
Dr. Roch Gaussoin, Univ. of Nebraska

# & Landscape Conference 2008

## , Atlantic City, NJ • [www.njturfgrass.org](http://www.njturfgrass.org)

### 1:00 - 4:00 PM LANDSCAPE CONTRACTOR & LAWN CARE

1 Credit: 3A; 2Credits: 3B, 6B, 8C, PP2

- 1:00-1:30 **Ornamental grasses and drought tolerant landscape plants** Bruce Crawford, Rutgers Gardens
- 1:30-2:00 **Ornamental weed control**  
Dr. Jeff Derr, Virginia Tech Univ.
- 2:00-2:30 **Low maintenance turf varieties**  
Dr. Stacy Bonos, Rutgers Univ.
- 2:30-3:00 **Growth regulators and other add on services**  
Dr. Jim Murphy, Rutgers Univ.
- 3:00-3:30 **The customers want results! Are you able to meet their expectations?** Tom Sholtzberger, Tomlinson Bomberger Lawn Care & Landscape
- 3:30-4:00 **Fleas, ticks, gypsy moths, mosquitoes and other pesky pests** Dr. George Hamilton

### 1:00 - 4:00 PM SPORTS FIELD MANAGEMENT

- 1:00-1:30 **SFMANJ Business Meeting**
- 1:30-2:15 **Communication and Leadership skills for sports field managers**  
Boyd Montgomery, CSFM, SCPS, Toro Company
- 2:15-2:45 **A director of recreation's perspective on synthetic infield fields**  
M. Bruce Kaufmann, CPRP, Town of Westfield
- 2:45-3:30 **A National look at sports field management**  
Kim Heck, Sports Field Managers Association
- 3:30-4:00 **Update on synthetic turf human health issues**  
Jerry Fagliano, NJ Dept of Health and Senior Services

### 4:00-7:00 TRADE SHOW – DAY 1

*Come to the Trade Show to see what's new in equipment and services, to enjoy some fine refreshment, and catch-up with your peers.*

### TRADE SHOW sponsored by LEE KOZEY and SYNGENTA PROFESSIONAL PRODUCTS

*We thank Atlantic Irrigation for being one of the food sponsors during the Trade Show and Tree Tech and Course Contractors as beverage sponsors.*

## THURSDAY, DECEMBER 11, 2008

*Our Thursday sessions pick up with important science for golf attendees, plus a mixture of science and management for the Sports Fields and Landscape/Lawn Care disciplines. Nationally known scientists and managers have come together to provide you with valuable information you can use to make your operation better.*

### 7:00 - 10:00 AM GOLF EARLY BIRD SESSION I

5 Credits: 3B, 6B, 8C, PP2

- 7:00-7:45 **New strategies for fairy ring control on golf course greens** Dr. Mike Fidanza, Penn State Univ.
- 7:45-8:30 **Crane flies, cicada killers and other scary bugs**  
Dr. Albrecht Koppenhofer, Rutgers Univ.
- 8:30-9:15 **Are you using all of the tools in your toolbox to control turfgrass diseases?**  
Dr. Bruce Clarke, Rutgers Univ.

### 9:15-10:00 A resurgence of an old nemesis- Summer Patch: Lessons learned from 2008

Dr. Bruce Clarke, Rutgers Univ.

### 7:00 - 10:00 AM SPORTS FIELD MANAGERS

1 Credit: 3B, 6B, 8C, PP2

- 7:00-8:00 **Early bird sports field managers Networking Roundtable**
- 8:00-9:00 **Turfgrass management for sports fields 101**  
Dr. James Murphy, Rutgers Univ.
- 9:00-9:30 **Recent turfgrass traffic tolerance research at Rutgers** Brad Park, Rutgers Univ.
- 9:30-10:00 **Developing utility sports fields using farming principles** Dr. John Grande, Rutgers Snyder Farm

### 8:00 - 10:00 AM LANDSCAPE CONTRACTOR & LAWN CARE

3 Credits: 3A, 6B, 8C, PP2

- 8:00-8:45 **Least Toxic Products for the Control of Insects and Diseases in the Landscape**  
Rich Buckley, Rutgers Univ.
- 8:45-9:30 **There's new herbicide products on the market... and more coming!**  
Patrick McCullough, Rutgers University
- 9:30-10:00 **Lease or purchase: what is your best choice?**  
Rick Schreib, GE Money

### 10:00 AM - 12:30 PM TRADE SHOW

*We thank Atlantic Irrigation for being one of the food sponsors during the Trade Show and Tree Tech and Course Contractors as beverage sponsors*

### 12:30 - 2:30 PM CORE SESSION 4 Credits: Core

*Three years ago Dr. Mike Agnew presented a core session that discussed application techniques. It was our highest rated core session ever, and more than 160 people attended. We've asked Mike to reprise and update that talk, and he's graciously agreed. Working with Penn State's Dr. Mike Fidanza, they will be presenting important –and immediately useful– data of maximizing plant protection with proper application. In this day of tight budgets, this session is surely a can't miss opportunity to make your operation better.*

### Making your plant protection products work for you! An examination of how products are applied and the impact on plant protection products on efficacy.

Dr. Mike Agnew, Syngenta and Dr. Mike Fidanza, Penn State University

### 12:30 - 2:30 PM SPORTS FIELD MANAGERS

- 12:30-12:00 **Renovation of First Energy Stadium, Reading, PA**  
Dan "Dirt" Douglas, Reading Phillies
- 1:00-1:30 **Responsibilities of a New Jersey School IPM Coordinator**  
Erik Hammerdahl, Morris-Jointure Commission
- 1:30-2:00 **Authoring specifications and managing sports field construction** Tom Miller, Environmental Resolutions
- 1:30-2:00 **Sports field and grounds management at a New Jersey High School**  
Kevin Shipman, Kingsway High School