ENGAGE
EXPERIENCE
EXCEL
Golf Courses
New Jersey
GREEN EXPO
Turf and Landscape Conference
Lawn and Landscape
44th Annual
GREEN EXPO
Turf & Landscape Conference
December 10-12, 2019
The Borgata Hotel
Atlantic City, NJ
REGISTER
www.njturfgrass.org
YOU NEED TO BE
HERE
Sports Fields

HOTEL & DIRECTIONS

THE BORGATA HOTEL CASINO & SPA
in Atlantic City, New Jersey
December 10-12, 2019 (Tuesday - Thursday)

Entrance Requirements

Attendance is open to anyone interested in better turf and landscaping, regardless of gender, race, color, national origin, or handicap. Individuals with a turfgrass or landscaping and/or irrigation background and experience should benefit most. **Registration is required for attendance.** Please note registration procedures.
EXHIBITORS SIGN UP USING EXHIBITOR KIT or Call NJTA Office: (973) 812-6467.

EDUCATION Program

Education sessions are designed to acquaint and update professional turf managers, landscapers, and irrigation specialists with the fundamental principles that underlie successful establishment and management of turf and landscaping for golf courses, lawns, parks, cemeteries, school grounds, athletic fields, estates, sod farms, etc. Topics specifically related to pest identification and pesticides are eligible for credit in fulfillment of requirements toward Continuing Pesticide Applicator Certification/Recertification. Certain programs may be subject to change if unforeseen circumstances warrant it.

Borgata® HOTEL CASINO & SPA

1 Borgata Way, Atlantic City, NJ

DIRECTIONS to the The Borgata Hotel, 1 Borgata Way, Atlantic City NJ

Follow major roadways - Interstate 295, the NJ Turnpike (Exit 3), or the Garden State Parkway (Exit 38) - to the Atlantic City Expressway directly into Atlantic City. Follow the signs to THE BORGATA HOTEL, located on the Marina Side.

Contact us if you have special needs assistance.

LATECOMERS TO SESSIONS WILL NOT BE ELIGIBLE FOR PESTICIDE CEU OR FERTILIZER CREDITS

HOTEL ROOMS AND PARKING

NJTA ROOM BLOCK at THE BORGATA HOTEL

- **$105.00 plus taxes** *@ The Borgata Hotel*
  Use Group Code **GBNJT19** for **Borgata Classic Rooms**.
- **$125.00 plus taxes** *@ The Water Club*
  Use Group Code **GTWTG19** for **The Water Club Rooms**.

Make Reservations by Phone: CALL (609) 317-1000 or
Online: www.theborgata.com.

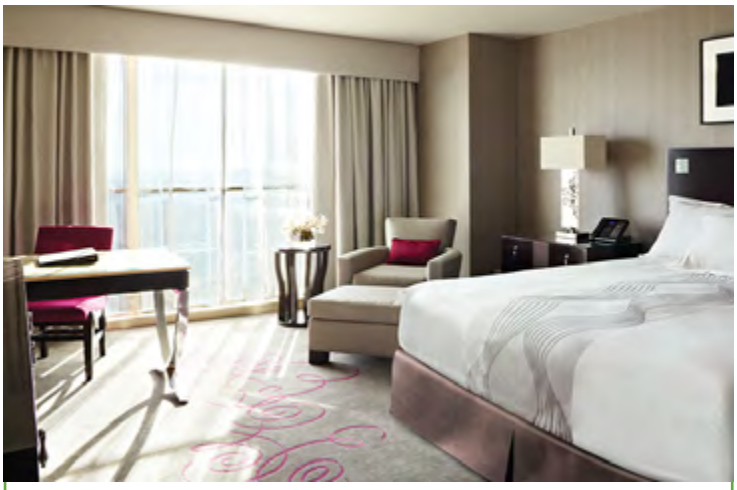
Use the Group code based on your room choice.

Parking is available - Self Park or Valet Park

Book your hotel room today. The NJTA Room Block and Rate is first call, first reserve! Those who call after the deadline date may not be able to be accommodated. **The cut-off date for discounted rooms and rates is Monday, November 11, 2019.** Borgata has sold out of our Room Block for the past five years.

Reservations made after this date are based on space availability and prevailing hotel rates.

NO EXCEPTIONS CAN BE MADE AND NJ GREEN EXPO MANAGEMENT WILL NOT BE ABLE TO HELP!



Register Online or Call if questions: **www.njturfgrass.org • (973) 812-6467**

See the latest in turf and landscape for your Business, for your Equipment, and for your Technology: ATTEND THE GREEN EXPO TURF & LANDSCAPE CONFERENCE!

ALLIED PARTNERS

NEW JERSEY TURFGRASS ASSOCIATION

RUTGERS New Jersey Agricultural Experiment Station

Sports Field Managers Association

NJGIC.org

GOLF COURSE SUPERINTENDENTS ASSOCIATION NEW JERSEY 1926

NJNLA FOUNDED IN 1915 100 YEARS & GROWING NEW JERSEY NURSERY & LANDSCAPE ASSOCIATION

New Jersey Landscape Contractors Association NJLCA Growing Every Day

LEARNING SESSIONS IN THE TRADE SHOW

TUESDAY, December 10, 2019: 5:30 - 7 PM

Credits: 2 - 3A

Sabrina Tirpak, Rutgers University

5:30 - 6:00 • (1-3A Credit) **The Trouble with New Jersey Pines 1**
6:30 - 7:00 • (1-3A Credit) **The Trouble with New Jersey Pines 2**

WEDNESDAY, December 11, 2019: 12:30 - 2 PM

Credits: 2 - 3A

Sabrina Tirpak, Rutgers University

12:30 - 1:00 • (1-3A Credit) **The Trouble with New Jersey Pines 3**
1:30 - 2:00 • (1-3A Credit) **The Trouble with New Jersey Pines 4**

ALLIED SESSIONS

IRRIGATION ASSOCIATION OF NEW JERSEY

Sessions in the Central Conference Center
Lower Level, Rooms 3 & 4

Wednesday, December 11, 2019
8:00 AM - NOON *Session 1*
NOON - 1:00 PM *Lunch*
1:00 PM - 5:00 PM *Session 2*

Call to Register: (973) 850-3366

NEW

OPTIONAL SESSIONS: PRESENTED BY NJLCA

Speaker: Michael Tous, Grass Masters Inc.
A full service hardscaping, landscaping, and lawn maintenance company.

A 2-Day Concrete Paver Installer Course and Certification

Credits: 12 ICPI CEUs and 12 LIC (Landscape Industry Certified) CEUs

ALLIED SESSIONS

WEDS, 12/11/19 AND THURSDAY, 12/12/19:
8:00 AM - 4:00 PM Each Day

This two-day course is designed to enhance the knowledge of those with at least one year's experience in the construction of interlocking concrete pavements. Course will cover: material & labor estimating, job planning & layout, soil classification & compaction, soil compaction, bedding & joint sand, paver selection & installation, use of labor-saving specialty tools, edge restraints, base material selection & compaction, contract basics, safety, maintenance & management, specialty applications, estimating & job costing. After completing this 2 day course and exam (end of day 2), attendees qualify for their **Concrete Paver Installer Certification**. *Registration fee includes a student manual and the exam.*

SPACE IS LIMITED!

Registration Fee: $360 for NJLCA or NJTA members or $400 for non-members. Register & Pay SEPARATELY for this 2-day Class: REG FORM ON: www.njlca.org or CALL NJLCA: (201) 703-3600

MISSION

GREEN EXPO is '*THE*' science-based conference in partnership with *The Center for Turfgrass Science* at Rutgers University, the *Golf Course Superintendents Association of NJ*, and in cooperation with the *Sports Field Managers Association of New Jersey*, the *New Jersey Landscape Contractors Association*, and other allied groups.

EDUCATION and TRADE SHOW

The Education Sessions share cutting edge information that deliver case studies, industry trends, applications, and best practices for your profitable business. The Trade Show is one of the largest Green Industry events in the Northeast. Come to see new products, new services, and update your network in the Green Industry.

CREDITS

GCSAA PDI credits, plus CT, DE, MD, NJ, NY, and PA pesticide recertification credits have been applied for, as well as Tree credits. **Credits listed next to sessions are anticipated BUT NOT CONFIRMED at print time.** We will share approved credits - www.njturfgrass.org.

Call (973) 812-6467 if questions. We reserve the right to change the final program, including speakers & topics, if needed.

TUESDAY CORE SESSION

9:00 AM - 11:30 AM • LUNCH 11:30 AM - 1 PM

Credits: 5 CORE

9:00 - 10:00 AM	Select the Correct Nozzle for Proper Coverage, Effective Applications, and Operator Safety *Brad Park, Rutgers University*
10:00 - 10:30 AM	Pesticide Jeopardy (Game Show & Prizes) *Michael Reed, Synatek Solutions*
10:30 - 11:30 AM	NJDEP Update: What You Need to Know to Stay in Compliance *Stephen Bross, NJDEP*
11:30 AM - 1:00 PM	**All Attendees LUNCH** *Sponsored by* ***STORR TRACTOR COMPANY*** TORO Storr Tractor

ALLIED SESSION

NEW

NJLCA Session - PAVER PROJECTS
Tuesday 1-4 PM

Credits: 3 - ICPI CEUs and 3 LIC CEUs will be applied for.

Let one of the leading experts in paver projects teach you the ins and outs of a successful paver project from bidding to installation and more. Don't miss this one of a kind opportu nity to learn tricks of the trade from one of the best!

GOLF SESSIONS

T. Bloom · Z. Radenbush · A. Wilson · S. McDonald · D. Purner · J. Hoyle · E. Dowling · A. Suny · P. Jacobs · J. Roberts · N. Zhang

TUESDAY, DECEMBER 10, 2019 - AM

GOLF SESSIONS 9:00 AM - 11:30 AM

9:00 - 9:30 Meet & Greet Board Members, Breakfast
9:30 - 9:45 Grow Your Association, Grow Yourself
9:45 - 10:30 Fully Staffed! Recruit and Retain Valuable Employees *Tyler Bloom, Director of Grounds and Facilities, Sparrows Point Country Club, Baltimore, MD*
10:30 - 11:30 Adapting to the New Norm: Creative Management Solutions - A Panel Discussion
- *Mike Tardogno, Moderator, Skyway Golf Course*
- *Tyler Bloom, Sparrows Point Country Club*
- *Jason Osterhoudt, Metuchen Golf Club*
- *Jennifer Torres, Makefield Highlands Golf Club*
- *Victor Frederico, Tavistock Country Club*

9:00 AM - 11:30 AM CORE SESSION - SEE PAGE 3
Concurrent Session - Credits: 5 CORE • 1 ProFACT

11:30 AM - 1:00 PM All Attendees LUNCH
Sponsored by STORR TRACTOR COMPANY Storr Tractor

TUESDAY, DECEMBER 10, 2019 - PM

GOLF SESSIONS 1:00 - 4:00 PM

1:00 - 2:00 How to Ask for and Get Budget Increases
Chris Carson, Echo Lake Country Club
2:00 - 3:00 Inside the Ropes: A Discussion with the Man Behind the 90 Holes of Bethpage State Park
Andrew Wilson, Bethpage State Park
3:00 - 4:00 Tips from a Professional Headhunter
Armen Suny, Kopplin Kuebler & Wallace

TRADE SHOW & DINNER 4:00 PM - 8:00 PM

Grand Opening - *Sponsored by SYNGENTA*
"Dine Around" - *Sponsored by BASF*
Beverages - *Sponsored by LABAR GOLF RENOVATIONS*

Credits: 2 - 3A
Sabrina Tirpak, Rutgers University Plant Diagnostic Lab
5:30 - 6:00 • (1-3A Credit) The Trouble with New Jersey Pines 1
6:30 - 7:00 • (1-3A Credit) The Trouble with New Jersey Pines 2

WEDNESDAY, DECEMBER 11, 2019 - AM

GOLF SESSIONS 8:30 - 11:30 AM

Credit: 1 - 3B
7:00-8:30 Rutgers Turfgrass Advisory Board Breakfast - BY INVITE -
8:30 - 9:00 Understanding the Lifespan of Golf Course Features: Useful Life of Golf Course Assets (Bunkers, Drains, Tees, Maintenance Facility, Bridges, Stairs)
Stephen Kay, Stephen Kay Golf Design
9:00 - 9:30 Silvery-Thread Moss: Niche Pest or Weed of the Future? *Dr. Zane Raudenbush, Ohio State Univ*
9:30 - 10:15 Fairway Regrassing - Can You Afford Not to Do It? *Paul Jacobs, USGA & John Hoyle, CGCS, Corning Country Club, Corning, NY*
10:15 - 11:00 Bayonne Golf Club Story: A Most Audacious and Improbable Journey
Dr. Richard Hurley, Rutgers University (retired)
11:00 - 11:30 New Turf Maintenance Facilities - Building or Improving Them *Jim L. Ehret P.E., Ehret Club Construction Consulting*

WEDNESDAY, DECEMBER 11, 2019 - PM

TRADE SHOW & LUNCH 11:30 AM - 2:30 PM

LUNCH *Sponsored by TREE - TECH* • Credits: 2 - 3A
Sabrina Tirpak, Rutgers University
12:30 - 1:00 • (1-3A Credit) The Trouble with New Jersey Pines 3
1:30 - 2:00 • (1-3A Credit) The Trouble with New Jersey Pines 4

GOLF SESSIONS 2:30 - 5:00 PM

Credit: 4 - 3B
2:30 - 3:00 Management of Bacterial Etiolation and Decline
Dr. Joseph Roberts, University of Maryland
3:00 - 3:30 Golf Turf 2019 Seasonal Update: The View from Rutgers Plant Diagnostic Laboratory
Richard Buckley, Rutgers University
3:30 - 4:00 New Trends in Aeration and Topdressing
Elliott Dowling, USGA
4:00 - 4:30 Exploring the Turfgrass Microbiome: Case Studies Involving National Mall and Dollar Spot Management
Dr. Joseph Roberts, Univ of MD & Ning Zhang, Rutgers U
4:30 - 5:00 Weed Management in Fine Fescue Areas
Steve McDonald, Turf Disease Control Solutions

THURSDAY, DECEMBER 12, 2019 - AM

RUTGERS SESSIONS 8:30 AM - NOON

Credits: 4 - 3B
8:30 - 9:00 The Pesticide Pipeline: The Evolving Technology of Plant Protection
Dr. Lane Tredway, Syngenta
9:00 - 9:30 Environmental Impact of Your Pest Control Program *Dr. Jennifer Grant, Cornell University*
9:30 - 10:15 The Rutgers Breeding Story: Breeding, Selection and Problem Solving
Dr. William Meyer & Dr. Stacy Bonos, Rutgers Univ.
10:15 - 10:30 BREAK
10:30 - 11:15 How to Best Use Weed Control Products on your Course: Tips and Techniques on timing, product selection and application methods *Dr. Matt Elmore, Rutgers University & Dr. Aaron Patton, Purdue University*
11:15 - 12:00 How to Construct a Disease Control Program: A case study on how to establish a program that works for you
Dr. Bruce Clarke, Rutgers University

THURSDAY, DECEMBER 12, 2019 - PM

CORE SESSION 1:00-3:00 PM

1:00 - 3:00 CORE Session Credits: 4 CORE
Rick Fletcher, Nufarm

Using Chemistry Properly
This session will evaluate all aspects of decisions and actions you undertake in the application of a pesticide product and what you can do to maximize the results.

OPTIONAL SESSION: ProFACT 1:00 - 5:00 PM

Professional Fertilizer Application Certification & Training
1:00 - 3:00 **TRAINING** Credits: 3 ProFACT
SPANISH or ENGLISH: (2 separate rooms)
Prepare for the ProFACT Fertilizer applicator's exam or get credits.
Spanish: Dr. Raul Cabrera, Rutgers University
English: Dr. Jim Murphy, Rutgers University
3:00 - 5:00 **CERTIFICATION EXAM ($90 Exam Fee)**
SPANISH or ENGLISH: (2 separate rooms)
Spanish: Dr. Raul Cabrera, Rutgers University
English: Dr. Jim Murphy, Rutgers University

LAWN & LANDSCAPE SESSIONS

S. Kay

M. Reed

S. Bross

M. Elmore

R. Hurley

P. Vines

A. Koppenhofer

S. Tirpak

J. Grant

R. Buckley

S. Bonos

TUESDAY, DECEMBER 10, 2019

CORE SESSION 9:00 - 11:30 AM & LUNCH

Credits: 5 CORE • 1 ProFACT

9:00 - 10:00	Select the Correct Nozzle for Proper Coverage, Effective Applications, and Operator Safety *Brad Park, Rutgers University*
10:00 - 10:30	Pesticide Jeopardy (Game Show & Prizes) *Michael Reed, Synatek Solutions*
10:30 - 11:30	NJDEP Update: What You Need to Know to Stay in Compliance *Stephen Bross, NJDEP*

11:30 AM - 1:00 PM All Attendees LUNCH

Sponsored by ***STORR TRACTOR COMPANY***

TORO

Storr Tractor

TUESDAY, DECEMBER 10, 2019

LAWN & LANDSCAPE 1:00 - 4:00 PM

Credits: 1 - 3B • 2 - 3A • 1 CORE • 1 ProFACT

1:00 - 2:00	Key Diseases of Herbaceous Ornamentals in Landscape Beds *Richard Buckley, Rutgers Univ*
2:00 - 2:30	The Right Plant in the Right Place *Dr. Karen Plumley, Rutgers University*
2:30 - 3:00	Make the Correct Seed Choice to Reduce Pests and Chemical Controls *Dr. William Meyer, Rutgers University*
3:00 - 4:00	Spreader and Sprayer Calibration 101: Maximizing Spring Broadleaf Weed Control *Dr. Zane Raudenbush, Ohio State University*

NJLCA **1:00 - 4:00 PM PAVER PROJECTS** **- Pg 3**

TRADE SHOW & DINNER 4:00 PM - 8:00 PM

Grand Opening - *Sponsored by* ***SYNGENTA***

"Dine Around" - *Sponsored by* ***BASF***

Beverages - *Sponsored by* ***LABAR GOLF RENOVATIONS***

WEDNESDAY, DECEMBER 11, 2019

LAWN & LANDSCAPE 8:30 - 11:30 AM

Credits: 3 - 3B • 1 - 3A • 2 ProFACT

8:30 - 9:00	Gray Leaf Spot on the Home Lawn *Dr. Phillip Vines, Rutgers University*
9:00 - 10:00	All You Ever Wanted to Know About Grubs... and Then Some *Dr. Albrecht Koppenhofer, Rutgers*
10:00 - 10:30	The Microbiome: Potential for Better Pest Control and Nutrient Management *Dr. Joseph Roberts, University of Maryland*
10:30 - 11:00	Alternatives to Roundup *Dr. Matt Elmore, Rutgers University*
11:00 - 11:30	Lawn Renovation Options *Dr. James Murphy, Rutgers University*

NJLCA OPTIONAL: **ICPI SESSION - DAY 1 • 8 AM-4 PM**

Concrete Paver Installer Course and Certification 1

8:00 - 12:00	Safety, Soil, and Base Materials
12:00 - 1:00	Lunch in the Trade Show
1:00 - 4:00	Bedding, Edges, and Installation

WEDNESDAY, DECEMBER 11, 2019

TRADE SHOW & LUNCH 11:30 AM - 2:30 PM

LUNCH *by TREE - TECH • BEVERAGES by LABAR GOLF RENOVATIONS*

Credits: 2 - 3A

Sabrina Tirpak, Rutgers University

12:30 - 1:00 • (1-3A Credit) The Trouble with New Jersey Pines 3

1:30 - 2:00 • (1-3A Credit) The Trouble with New Jersey Pines 4

LAWN & LANDSCAPE 2:30-5:00 PM

Credits: 3 - 3B • 1 CORE • 2 ProFACT

2:30 - 3:00	Controlling Fairy Ring in Lawns *Dr. Lane Tredway, Syngenta*
3:00 - 3:30	Application Technology for Lawncare *Dr. Zane Raudenbush, Ohio State University*
3:30 - 4:00	Eco Lawn Care: How to Do It and How to Market It! *Dr. Jennifer Grant, Cornell University*
4:00 - 4:30	Dealing with Climate Changes in Lawn Management *Dr. Bingru Huang, Rutgers Univ*
4:30 - 5:00	Updating Your Grassy Weed Program *Dr. Aaron Patton, Purdue University*

THURSDAY, DECEMBER 12, 2019

BUCKLEY'S BOOT CAMP 8:30 AM - NOON

Richard Buckley returns for this year's edition of his 'boot camp', where he will share important data in a lively and straight-shooting manner. Richard is consistently rated as one of our most popular speakers, and this session is sure to be both useful and entertaining.

Credits: 3 - 3A (8:30 - 10) & 3 - 3B (10:15 - 12)

8:30 - 10:00	Spotted Lanternfly and Lots of Other Suckers
10:00 - 10:15	*Break*
10:15 - 12:00	Fungicides and Fungicide Use in Landscape Turf: How to Build Your Program
12:00 - 1:00	LUNCH ON YOUR OWN

NJLCA OPTIONAL: **ICPI SESSION - DAY 2 • 8 AM-4 PM**

Total Credits for both days:

12 ICPI CEUs and 12 LIC (Landscape Industry Certified) CEUs

Concrete Paver Installer Course and Certification 2

8:00 AM - 12:00	Job Planning, Layout and Maintenance
12:00 PM - 1:00	Lunch on your own
1:00 PM - 4:00	Tips and Exam

THURSDAY, DECEMBER 12, 2019

CORE SESSION 1:00 - 3:00 PM

1:00 - 3:00 CORE Session Credits: 4 CORE

Rick Fletcher, Nufarm

Using Chemistry Properly

This session will evaluate all aspects of decisions and actions you undertake in the application of a pesticide product and what you can do to maximize the results.

OPTIONAL SESSION: ProFACT 1:00 - 5:00 PM

Professional Fertilizer Application Certification & Training

1:00 - 3:00 TRAINING Credits: 3 ProFACT

SPANISH or ENGLISH: (2 separate rooms)

Prepare for the ProFACT Fertilizer applicator's exam or get credits - Spanish or English.

Spanish: Dr. Raul Cabrera, Rutgers University

English: Dr. Jim Murphy, Rutgers University

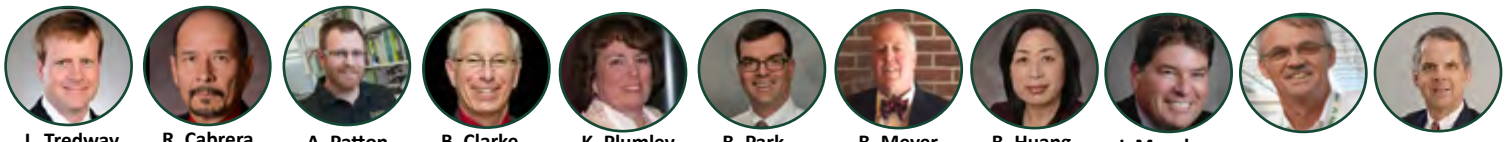
3:00 - 5:00 CERTIFICATION EXAM ($90 Exam Fee)

SPANISH or ENGLISH: (2 separate rooms)

Spanish: Dr. Raul Cabrera, Rutgers University

English: Dr. Jim Murphy, Rutgers University

SPORTS FIELDS SESSIONS


L. Tredway · R. Cabrera · A. Patton · B. Clarke · K. Plumley · B. Park · B. Meyer · B. Huang · J. Murphy · R. Fletcher · J. Ehret

TUESDAY, DECEMBER 10, 2019

CORE SESSION 9:00 - 11:30 AM & LUNCH

Credits: 5 CORE • 1 ProFACT

9:00 - 10:00 Select the Correct Nozzle for Proper Coverage, Effective Applications, and Operator Safety *Brad Park, Rutgers University*

10:00 - 10:30 Pesticide Jeopardy (Game Show & Prizes)
Michael Reed, Synatek Solutions

10:30 - 11:30 NJDEP Update: What You Need to Know to Stay in Compliance
Stephen Bross, NJDEP

11:30 - 1:00 **All Attendees LUNCH**
Sponsored by
STORR TRACTOR COMPANY

TUESDAY, DECEMBER 10, 2019

SPORTS FIELDS SESSION 1:00 - 4:00 PM

Credits: 2 - 3B • 1 - 3A • 2 - 13

1:00 - 1:30 New Jersey School IPM Update
Stephen Bross, NJDEP

1:30 - 2:00 Reduce Fungicide Use at Schools: Selecting Disease Resistant Perennial Ryegrass Varieties for Overseeding *Dr. Phillip Vines, Rutgers University*

2:00 - 3:00 Professional Relationships: A Key to Success
Virgil Caputo, Monroe Twsp, Jim Iannetti, Middlesex Boro

3:00 - 3:30 Integrated White Grub Control Strategies on School and Municipal Grounds
Dr. Albrecht Koppenhofer, Rutgers University

3:30 - 4:00 IPM Tools for Diagnosing Insect Problems in Trees and Shrubs on School and Municipal Grounds
Richard Buckley, Rutgers University

TRADE SHOW & DINNER 4:00 PM - 8:00 PM

WEDNESDAY, DECEMBER 11, 2019

SPORTS FIELDS SESSION 7:30 - 11:30 AM

Credits: 1 - 3B • 4 - 13 • 1 ProFACT

7:30 - 8:30 Early Bird Sports Field Managers
Networking Roundtable

8:30 - 9:00 Annual Business Meeting & Awards Presentation

9:00 - 9:45 The Year in Review: Reducing Pesticide Use During 2019 *Brad Park, Rutgers University*

9:45 - 10:30 Sports Field Topdressing: What Are Your Goals? *Dr. James Murphy, Rutgers University*

10:30 - 11:30 Rutgers Athletic Field Management Program
Matt Henn, Rutgers University Athletics

WEDNESDAY, DECEMBER 11, 2019

TRADE SHOW & LUNCH 11:30 AM - 2:30 PM

LUNCH *Sponsored by TREE - TECH*

Credits: 2- 3A

Sabrina Tirpak, Rutgers University

12:30 - 1:00 • (1-3A Credit) The Trouble with New Jersey Pines 3
1:30 - 2:00 • (1-3A Credit) The Trouble with New Jersey Pines 4

SPORTS FIELDS SESSION 2:30 - 5:00 PM

2:30 - 3:00 Conditioner Use in Skin Surface Management
Dan Purner, Somerset Patriots, Bridgewater, NJ

3:00 - 3:30 Cultural and Chemical Control of Weeds on School and Municipal Sports Fields
Dr. Aaron Patton, Purdue University

3:30 - 5:00 PANEL: Skin Surface Management at Different Levels of Play

Moderator: Dan Purner • Matt Henn, Rutgers University Athletics
Jim Iannetti, Middlesex Borough, NJ • Virgil Caputo, Monroe Twsp, NJ

THURSDAY, DECEMBER 12, 2019

CORE SESSION 1:00 - 3:00 PM

12:00 - 1:00 LUNCH ON YOUR OWN

1:00 - 3:00 CORE Session Credits: 4 CORE
Rick Fletcher, Nufarm

Using Chemistry Properly

This session will evaluate all aspects of decisions and actions you undertake in the application of a pesticide product and what you can do to maximize the results.

Early Registration Ends on Monday, November 11th!
Register Today! Use Form or Online: www.njturfgrass.org

THURSDAY, DECEMBER 12, 2019

OPTIONAL SESSION: ProFACT 1:00 - 5:00 PM

Professional Fertilizer Application Certification & Training

1:00 - 3:00 **TRAINING** Credits: 3 ProFACT
SPANISH or ENGLISH: (2 separate rooms)
Prepare for the ProFACT Fertilizer applicator's exam or get credits - Spanish or English.
Spanish: Dr. Raul Cabrera, Rutgers University
English: Dr. Jim Murphy, Rutgers University

3:00 - 5:00 **CERTIFICATION EXAM ($90 Exam Fee)**
SPANISH or ENGLISH: (2 separate rooms)
Spanish: Dr. Raul Cabrera, Rutgers University
English: Dr. Jim Murphy, Rutgers University

SOCIAL EVENTS

TUESDAY: DECEMBER 10

ALL ATTENDEES LUNCH
Storr Tractor Company

"DINE AROUND" the Trade Show
BASF

BEVERAGES in the Trade Show
LaBar Golf Renovations

NJLCA "Seed & Concrete" MIXER
NJ Landscape Contractors Assn

WEDNESDAY: DECEMBER 11

LUNCH in the Trade Show
TREE-TECH

BEVERAGES in the Trade Show
LaBar Golf Renovations

Mix & Mingle RECEPTION
Grass Roots

SUPERS SOCIAL
Golf Course Superintendents Assn of NJ

TRADE SHOW HOURS

Tuesday, December 10, 2019
4:00 PM - 8:00 PM

GRAND OPENING
Sponsored by **SYNGENTA**

"DINE AROUND" the Trade Show
Sponsored by **BASF**

BEVERAGES
Sponsored by **LaBar Golf Renovations**

Wednesday, December 11, 2019
11:30 AM - 2:30 PM

LUNCH IN THE TRADE SHOW
Sponsored by **TREE-TECH**

BEVERAGES
Sponsored by **LaBar Golf Renovations**

SPONSORS

BASF We create chemistry	**TUESDAY** "Dine Around" the Trade Show
BAYER	Attendee Notepads
grass roots	**WEDNESDAY** Mix & Mingle Reception
LA BAR GOLF RENOVATIONS	**TUES & WEDS** Beverages in Trade Show
TORO / Storr Tractor	**TUESDAY** Attendees Lunch
syngenta.	**TUESDAY** Grand Opening Trade Show
TREE-TECH	**WEDNESDAY** Lunch in Trade Show

ATTENDEE REGISTRATION FEES

JOIN US FOR ALL THREE DAYS! *Bring Your Pesticide License.*

EARLY Registration Cut-off Date: November 11, 2019 • After this date, registration fees will increase.

CANCELLATIONS must be received in writing prior to November 11, 2019, and will be assessed a $75 processing fee.
We regret that NO REFUNDS will be granted after November 11, 2019 • NO Trade Show on Thursday.

Current 2019 Members of NJTA *(New Jersey Turfgrass Association)* and **Allied Associations Below Pay Member Rate:**

- **GCSANJ** *(Golf Course Superintendents Assn of New Jersey)* • **SFMANJ** *(Sports Field Mgrs Assn of New Jersey)*
- **NJLCA** *(New Jersey Landscape Contractors Assn)* • **NJNLA** *(New Jersey Nursery & Landscape Assn)*
- **IANJ** *(Irrigation Association of New Jersey)* ***MEMBERSHIP WILL BE VERIFIED***

	MEMBER	NON-MEMBER
3 Days FULL: Education, Trade Show, Food Tuesday, Wednesday and Thursday *NO Trade Show on Thursday*	**$ 245**	**$ 360*** *Non-Member Fee Includes 2020 NJTA Membership
2 Days FULL: Education, Trade Show, Food Tuesday • Wednesday • Thursday *NO Trade Show on Thursday*	**$ 195**	**$ 310*** *Non-Member Fee Includes 2020 NJTA Membership
1 Day FULL: Education, Trade Show, Food Tuesday or Wednesday or Thursday *NO Trade Show on Thursday*	**$ 145**	**$ 195**
TRADE SHOW ONLY (**Both Days** - Tues & Weds - SAVE!) *NO Trade Show on Thursday* (**One Day** - Tues ***or*** Weds) ***Trade Show Only badge will NOT be honored at education sessions.***	**$ 125** **$ 95**	**$ 145** **$ 115**
OPTIONAL: ProFACT Fertilization Certification: Training–No Charge • Exam	**$ 90**	**$ 90**

EXHIBITING COMPANIES *(As of September 18, 2019)*

Interested in Exhibiting? Contact the NJTA Office: (973) 812-6467 Exhibitor Kit and Info at: www.njturfgrass.org

A1 Infrared Tech
Aquatrols
BASF - SPONSOR
BAYER - SPONSOR
Blue Planet Environmental NEW
Brandt Consolidated
Carbtrol Corporation
Chemical Equipment Labs
Cool Planet
Corteva AgriSciences
Deer Solution
Double 'D' Turf
DryJect New Jersey
EarthWorks
East Coast Sod & Seed
Ehret Club Construction Consulting
ESD Waste2Water
Ewing Irrigation
Executive Turf Products NEW
F. M. Brown's Sons
Finch Services/John Deere Golf
Fisher & Son
FMC Agricultural Solutions
Geoponics Corp. NEW
Golf Cars Inc. NEW
Golf Course Superintendents Association of NJ (GCSANJ)
Grass Roots - SPONSOR
Harrell's
Helena Agri
Irrigation Association of NJ (IANJ)
Kube Pak Growers
Laurel Lawnmower
Lawn & Golf Supply
Mazza Recycling NEW
Mitchell Products
Naproco LLC
New Jersey Deer Control
NJ Green Industry Council (NJGIC)
NJ Landscape Contractors Assn (NJLCA)
NJ Nursery & Landscape Assn (NJNLA)
New Jersey Turfgrass Association (NJTA)
Noble Turf
NuFarm Americas Inc.
Ocean County Utilities Authority
PBI Gordon
Plant Food Company
R & R Products
Reed & Perrine
Rutgers University - CTS, OCPE, SEBS
Salsco, Inc.
SePRO Corporation
Shearon Environmental
Soil and Water Consulting
Sports and Golf Solutions
Sports Field Managers Assn of NJ (SFMANJ)
Steel Green Manufacturing
Storr Tractor Company - SPONSOR
Synatek Solutions
Syngenta - SPONSOR
The Viersma Companies
Turf Assist
Turf Equipment & Supply
Wilfred MacDonald
Winfield United
Winterberry Irrigation