Green Expo Registration - Open!

TUESDAY December 4, 2018: Sessions, Trade Show, Social

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 AM – 6:00 PM</td>
<td>Registration Desk Open • Notepads Sponsored by BAYER</td>
</tr>
<tr>
<td>6:30 AM – 6:00 PM</td>
<td>Registration Desk: The Event Center (Level 2)</td>
</tr>
<tr>
<td>7:00 AM – 4:00 PM</td>
<td>Speaker Ready Room</td>
</tr>
<tr>
<td>9:00 AM – NOON</td>
<td>GCSANJ GOLF Session</td>
</tr>
<tr>
<td>11:30 AM – 1:00 PM</td>
<td>Attendees Lunch • Lunch Sponsored by STORR TRACTOR COMPANY</td>
</tr>
<tr>
<td>1:00 PM – 4:00 PM</td>
<td>GOLF</td>
</tr>
<tr>
<td>9:00 AM – 11:30 AM</td>
<td>TRADE SHOW – DAY 1 • Dine &amp; Beverage</td>
</tr>
</tbody>
</table>

Wednesday December 5, 2018:

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 AM – 4:30 PM</td>
<td>Registration Desk Open</td>
</tr>
<tr>
<td>7:00 AM – 2:30 PM</td>
<td>Rutgers Turfgrass Advisory Breakfast - By Invitation</td>
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<tr>
<td>7:00 AM – 8:30 AM</td>
<td>Rutgers Turfgrass Advisory Breakfast - By Invitation</td>
</tr>
<tr>
<td>8:00 AM – 4:00 PM</td>
<td>IRIGATION Association of NJ Sessions</td>
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<tr>
<td>8:30 AM – 11:30 AM</td>
<td>LAWN &amp; LANDSCAPE</td>
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<tr>
<td>8:30 AM – 11:30 AM</td>
<td>GOLF</td>
</tr>
<tr>
<td>9:00 AM – 5:00 PM</td>
<td>Room available for Last Minute Add-On Meetings</td>
</tr>
<tr>
<td>11:30 AM – 2:30 PM</td>
<td>TRADE SHOW &amp; Lunch • Sponsored by TRUE-TECH</td>
</tr>
<tr>
<td>12:30 – 1:00 PM</td>
<td>LEARNING CENTER – Session 1</td>
</tr>
<tr>
<td>1:30 – 2:00 PM</td>
<td>LEARNING CENTER – Session 2</td>
</tr>
<tr>
<td>2:30 PM – 5:00 PM</td>
<td>GOLF</td>
</tr>
<tr>
<td>3:30 PM – 5:00 PM</td>
<td>LAWN &amp; LANDSCAPE</td>
</tr>
<tr>
<td>8:00 PM – 11:00 PM</td>
<td>GCSANJ “Supers” Social</td>
</tr>
<tr>
<td>4:00 PM – 7:00 PM</td>
<td>MIX &amp; MINGLE Reception • Sponsored by GRASS ROOTS</td>
</tr>
<tr>
<td>7:00 PM – 9:00 PM</td>
<td>Speakers’ Dinner By Invitation (Transportation provided)</td>
</tr>
<tr>
<td>8:00 PM – 11:00 PM</td>
<td>GCSANJ “Supers” Social</td>
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</table>

Thursday December 6, 2018:

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 AM – NOON</td>
<td>Registration Desk Open</td>
</tr>
<tr>
<td>8:00 AM – 12:00 PM</td>
<td>RUTGERS SESSION: GOLF</td>
</tr>
<tr>
<td>8:00 AM – 12:00 PM</td>
<td>BUCKLEY’S BOOT CAMP: Lawn &amp; Landscape</td>
</tr>
<tr>
<td>12:00 PM – 1:00 PM</td>
<td>Lunch on your own</td>
</tr>
<tr>
<td>1:00 PM – 3:00 PM</td>
<td>CORE Session</td>
</tr>
<tr>
<td>1:00 PM – 2:30 PM</td>
<td>ProFACT Fertilizer Certification TRAINING – Spanish &amp; English</td>
</tr>
<tr>
<td>2:30 PM – 4:00 PM</td>
<td>ProFACT Fertilizer Certification EXAM ($75 fee) – Spanish &amp; English</td>
</tr>
<tr>
<td>4:00 PM – 2018 GREEN EXPO Concludes</td>
<td>Thanks for Attending! SAVE THE DATES! 2019 Green Expo: December 8-10, 2019</td>
</tr>
</tbody>
</table>

LOCATION

Registration Desk: The Event Center (Level 2)
Boardroom 2
Central Conference Center – Upper Level
Music Box Theatre – Casino Level
Dine in one of Restaurants on Casino Level:
1. Old Homestead
2. Izakaya
3. Wolfgang Puck

Silent Auction: Back Left of Trade Show Floor
Music Box Theatre – Casino Level
Central Conference Center – Upper Level
Central Conference Center – Lower Level, Room 2

Signature Room, Casino Level
Meet in Lobby at 6:30 PM
The Water Club, Indoor Pool
2018 PATRON DIRECTORY

BASF
David Schell
1717 Pleasantville Road
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Mike Donahue
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PROSEEDS MARKETING, INC/
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JP Olsen, Henry Lesinski
13965 Westside Ln S
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Ph: (541) 928-9999
jolson@proseeds.net
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SCOTTS MIRACLE-GRO
Eric Nelson
14111 Scottslawn Road
Marysville OH 43041
Ph: (937) 243-2397
eric.nelson@scotts.com

SITEONE LANDSCAPE SUPPLY
Michelle Williams
11 Halstead Street
Clinton, NJ 08809-1381
Ph: (908) 391-9894
mwilliams@siteone.com

STORR TRACTOR COMPANY
Ken Indyk
3191 Highway 22 East
Branchburg NJ 08876
Ph: (908) 722-9830
kindyk@storrtractor.com

SYNGENTA
Lee Kozsey
Plant Protectants
3710 Amherst Court
Bethlehem, PA 18020-1356
Ph: (215) 796-0409
Lee.Kozsey@syngenta.com
As this year’s Rutgers Turfgrass Field days has passed, I would like to thank all the attendees and Rutgers Staff for making this year’s program a success at both locations. The weather cooperated beautifully, which has not been the case for most of the summer in the New Jersey Region. A big shout out and thank you to Tracy Wadhams, Field Day Chairperson, and her committee on an outstanding job with the organization and attendance for both days.

There was some great trial information shared at both Hort Farm II and Adelphia Farm by the Rutgers Professors. I hope everyone took away some tidbit of information that can help you manage your turf more efficiently for the future.

As for this year’s weather, one thing we can all say is that it has been anything but ordinary since the ground began to thaw in late February. It has tried the souls of many turf managers this year and we aren’t out of the woods yet. I have seen an extraordinary number of pictures on twitter that showed mother nature in her most unpredictable form. To those of you who have dealt with turf loss because of moisture, hang in there, as September is right around the corner and fall usually brings back the smiles.

The NJTA is looking forward to hosting all of you, it’s members at this year’s New Jersey Green Expo. We have some exciting new events and would like nothing more than to have a record early registration.

So, please plan on sharing December 4th, 5th, 6th and 7th with your friends and colleagues in Atlantic City at the Borgata.

Dave Schell
NJTA President

Thanks to our members for sharing your nominations and information for the annual NJTA Awards:

- **HALL OF FAME Award**
  Presented annually to a person in recognition of a continuing lifetime commitment of dedication, service and achievements contributing to the advancement of the turfgrass industry in New Jersey.

- **MEMBER OF THE YEAR Award**
  Presented by the New Jersey Turfgrass Association in recognition of unsurpassed dedication and commitment to NJTA. This award was established in 2005.

- **RECOGNITION Award**
  Presented by the NJTA in recognition of outstanding effort and accomplishment in pursuit of better turf, thereby contributing to the beautification of facilities, a greener world, and a more attractive environment.

- **ENVIRONMENTAL STEWARD Award**
  Presented by the NJTA to a person or organization in recognition of a continuing commitment to environmental preservation and conservation.

Do you have an article that would be great to share with other NJTA members about the turfgrass industry?

We would love to include a bio about you and your company. We would love to hear what’s important to you.

Please consider connecting, sharing and sending your ideas, your thoughts, your perspectives and your articles. Tell Us What You Think.

Email them to: execdirector@njturfgrass.org

Cece Peabody, Executive Director

Thanks in advance!
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Rutgers County Extension Offices 19
NJTA Board of Directors 20

Hail, hail, the gang’s all here,
Never mind the weather,
Here we are together;
Hail, hail, the gang’s all here,
Sure we’re glad that you’re here, too!

The year has been unusual, which really is a nice word instead of the expletives that you’ve all said almost daily with the weather challenges. But fun and friends and learning and socializing and more are around the corner in December.

Read the Expo schedule for each day, book your hotel room early to take advantage of the association room block rates, and send in your registration -- NOW.

We’ve made it easy -- just print the registration form in this issue, and fax or mail it in. If you prefer ‘doing the online way’, then head to www.njturfgrass.org, and click on the links on the home page.

Credits have been applied for -- social events are planned. Just do your part and read the words of the song.....and then come down and sing the song with us!

Early Registration ends on Monday, November 12, 2018. After this date, you will need to register at the hotel. Take advantage of the savings today!

See you there..and sing the song with me.

For more information or additional research reports and abstracts, please visit the Rutgers Center for Turfgrass Science website at:
www.turf.rutgers.edu
Rutgers Turfgrass Field Days Wrap Up

The Rutgers Turfgrass Research Field Days were another great success this year. The weather was spectacular and we had an excellent turn out. This year over eight hundred people attended the 2 days - the highest attendance since 2015!

July 31st was Golf and Fine Turf Day at Hort Farm II in New Brunswick. The day started out with the early morning Core pesticide session presented by Pat Hastings (Regulatory Requirements and Risk Management Practices for Pesticide Storage). The early morning sessions included presentations on the effects of plant health products and drought performance in creeping bentgrass, Use of Medium-Fine Sand for topdressing, and using Annual Bluegrass Weevil to manage Poa annua.

As the day progressed attendees were able to learn about control methods for Dollar Spot and Anthracnose (Anthracnose Control with Fungicides, fertility, and Biorational products on Annual Bluegrass putting green turf and Optimizing Dollar Spot Control on Golf course greens and fairways with Fungicides, fertility and biorational products). Updates were presented on the 2015 bentgrass putting green test.

Attendees were able to see how the different cultivars were faring in the NTEP tests. Brad Park presented on the 2017 Kentucky Bluegrass test and Dr. Bonos shared the progress of divot recovery in the 2014 NTEP low maintenance Bentgrass fairway trials. The day ended with Pro-FACT training, presented by Dr Murphy; after which, the class than had an opportunity to take the Fertilizer certification exam.

August 1 was Lawn, Landscape and Sport Field Day at Adelphia Research Farm in Freehold. The day started out with the annual Sport Field Managers Association of New Jersey’s trade show. We would all like to send a special thank you out to all the vendors that came to support this organization. This was also full of great educational presentations.

The education began with a review of how to properly identify and manage important landscape turf pests, by Dr. Koppenhofer. Attendees were given the opportunity to see and learn about the progress of multiple NTEP trails (2017 Tall Fescue, 2016 Perennial Ryegrass, 2014 Fine Fescue, and the 2017 Kentucky Bluegrass trials).

Imbedded in the educational sessions were several informative equipment demonstrations. The group was presented with the latest research on controlling False-green Kyllinga and broadleaf weeds. Dr. Murphy also provided a session on Turfgrass Fertilization in New Jersey. This jam-packed day ended with a Core pesticide session presented by Pat Hastings.

Please mark your calendars for July 30th and July 31st 2019. We are looking forward to another exciting event. Please feel free to share your ideas and comments with our Rutgers Field Days Committee.

Have a great turfgrass story to share?

Taken an interesting turfgrass picture?

Send it to us, so we can include it in the next issue!

mailto: execdirector@njturfgrass.org
Field Days Silent Auctions

by Matt Lindner, Silent Auction Chair

Each year at the Rutgers Field Days, the NJTA sponsors a Silent Auction, with the money raised going directly to the Rutgers Foundation. This year’s auction, once again, raised the highest amount in the history of Field Days, more than $14,850.00.

I want to thank everyone involved in bidding for the products as well as those companies or individuals that donated products for the auctions. Without everyone’s support, these products or funds would not have been a success. Combined with the Silent Auction at the Rutgers Golf Classic, more than $40,000 was raised through your generous purchases in 2018: all of which goes to support this great University.

Please remember to support those that made the auctions a success:

- AMVAC
- BASF
- Bayer
- Bradford Renaissance Portraits
- Double ‘D’ Turf
- Finch Turf Equipment
- First Turf Distributors
- FMC
- Harrells
- Helena
- Hudson Farm Club
- Intelligro
- NuFarm
- PBI Gordon
- Rutgers Diagnostic Lab
- SavATree
- Sam’s Club
- SiteOne Landscape Supply
- SynaTek Solutions
- Syngenta
- VL Science
- Winfield Solutions

A special thanks to Jeff Weld and Mike Reed, who worked diligently to ensure everything went off without a hitch prior to and during the auction.
A Pat On Our Own Back: NJTA Promotes All the Great Things It Does for the Industry

by Casey Sky Noon, NJAES Office of Continuing Professional Education (OCPE)

Since the late 1960’s the New Jersey Turfgrass Association has worked to promote the turfgrass industry in the Garden State through education, professionalism, and leadership.

Did you know that way back when the NJTA financially backed the hiring of Dr. James Murphy? The NJTA has also been hosting the Turfgrass Expo since 1974! One could go on and on and on about all the beneficial research studies that the Rutgers University Center for Turfgrass Science has and continues to conduct thanks to funding from the NJTA.

As part of our heartfelt thank you for years of membership, donations, and support, the NJTA is sending bi-monthly emails to its membership. Half of the emails are tips and tricks of the trade, garnered from years of research and experience. The other campaigns explain how the NJTA utilizes the money it raises to promote the turf industry throughout the state.

Below are the titles of first seven articles. They can all be found on the NJTA website on the Turf Tips and Funding Advancements page.

Turf Tips from the NJTA
• #1 with the NJTA: Data for Precision Decision Making
• #2 with the NJTA: Sharpen BEFORE Dull
• #3 with the NJTA: Focused Fall Fertilizer Applications

Funding Turf Advancements
• #1: Rutgers’ Annual Bluegrass Weevil Research
• #2: NJTA Scholarships Help Students Every Year!
• #3: Teleconference Unit Helps Rutgers International Partnerships!
• #4: Rutgers Helps to Uncover Dollar Spot’s True Identity!

We can’t say it enough, thank you!

Thank you for your continued support for the NJTA and The Center for Turfgrass Science at Rutgers.

More great things to come!!

www.njturfgrass.org
2018 Field Days
SNAP SHOTS
More Field Days SNAP SHOTS
Expo is Ready to Provide Answers...  
by Chris Carson, Green Expo Chairman

Like most turfgrass professionals, I am ready to say goodbye to the 2018 season, a year that was filled with challenges, terrible weather, every pest imaginable and a good deal of member/client discontent. Trying to explain how difficult it has been to deal with these challenges to non-professionals has been a huge part of the challenge, and “holding the hands” of our clients has been a draining part of our lives over the past eight months.

But true professionals know that with every challenge comes an opportunity, and Expo 2018 offers all of us the chance to get together to compare notes, commiserate and learn how others tackled the unique challenges put in front of us during this relentless season. Why not end a year that saw weed control measures weakened, disease problems despite thorough applications of protectants and mechanical damage caused by being forced to cut soaked grass with a three day convention that has been assembled to address your every concern?

The Expo Committee has put together a thorough program that does much more than provide you with the credits you need to maintain your professional applicator licenses; our program offers you the education and insight and time-proven tricks of the trade that will help you do your job better next year. If you are, like me, re-evaluating your preventive applications after this year’s breakthroughs, then you won’t want to miss the chance to learn from the very best turfgrass scientists and practitioners in the country.

And don’t forget the many unexpected opportunities that arise during casual lunch table discussions or impromptu hallway meetings. Expo is the conference that brings together a vast spectrum of turf pros that are willing to share… and all that is needed for you to take advantage of these opportunities is to register today for the three days of learning on December 4-6 at the Borgata Hotel in Atlantic City.

Take a look at the brochure and you will quickly see that we’ve provided education tracks in Golf, Lawn & Landscape and Sports Fields management, and each one of these disciplines has a lineup of top speakers ready to address the problems that are specific to your end of the industry.

Don’t forget that our many loyal sponsors have ensured that you will have a great time while you are there. From the sponsored lunches and dinners to the abundant social opportunities, you will surely have fun while you learn, and our trade show business partners will be displaying their wares and talking about the services they can provide to help you in the future. But you won’t be able to tap into this conference of experts and friends if you don’t do what so many of your friends in the profession do every year: block off your calendar, register youself and the key members of your team and come down to Atlantic City!

All of your friends at the New Jersey Turfgrass Association and Rutgers University are looking forward to greeting you and to helping you grow your knowledge and your business.
Growing Turfgrass Together

2018 ATTENDEES
REGISTRATION & SCHEDULE

December 4-6, 2018
The Borgata Hotel
Atlantic City, NJ
TUESDAY, DECEMBER 4, 2018

GOLF SESSIONS 9:00 AM - 11:30 AM

9:00 - 9:10 Introduction
9:10 - 9:25 Update on the GCSAA BMP Initiative
10:05 - 11:30 GCSANJ Panel Discussion: Tried and True Advice from Seasoned Superintendents

M.Richardson
J. Friell
D. Oatis
S. McDonald
M. Elmore
A. Moeller
P. Jacobs

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

11:30 AM - 1:00 PM • ProFACT Sessions 1:00-5:00 PM

1:00 - 1:15 Mapping the Future: GPS Applications in the Turf Industry
1:15 - 2:15 Rutgers Plant Diagnostic Lab Sample Submission: Update for 2018
2:15 - 3:00 Practical Tips for Successful Construction of Putting Greens: Updates on USGA Guidelines
3:00 - 3:30 Turf Pests that were Problematic on Golf Courses in 2018
3:30 - 4:00 Goosegrass Control in Fairways

11:45 - Noon Wrap Up

TUESDAY, DECEMBER 5, 2018

GOLF SESSIONS 9:00 AM - 11:30 AM

WEDNESDAY, DECEMBER 5, 2018

GOLF SESSIONS 8:30 - 11:30 AM

WEDNESDAY, DECEMBER 5, 2018

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

LUNCH Sponsored by TREE - TECH
Rutgers Plant Diagnostic Lab Top 10 Ugly Plants: RHODODENDRON
12:30 - 1:00 PM • (1-3A Credit) Common Disease Problems in Rhododendron
1:30 - 2:00 PM • (1-3A Credit) Common Insect Pests in Rhododendron

GOLF SESSIONS 2:30 - 5:00 PM

2:30 - 3:15 Managing Growth Rate to Maximize Turf Performance
3:15 - 4:00 Labor: The Biggest Challenge in the Turf Industry
4:00 - 5:00 Modern Approaches to Scheduling Fungicide Applications

THURSDAY, DECEMBER 6, 2018

RUTGERS SESSIONS 8:45 AM - NOON

THURSDAY, DECEMBER 6, 2018

CORE 1:00-3:00 PM • ProFACT Sessions 1:00-5:00 PM

12:30 - 1:00 PM (1-3A Credit) Common Disease Problems in Rhododendron
1:30 - 2:00 PM (1-3A Credit) Common Insect Pests in Rhododendron

New Jersey GREEN EXPO: Call: (973) 812-6467 • Fax: (973) 812-6529 • Web: www.njturfgrass.org • Email: execdirector@njturfgrass.org
TUESDAY, DECEMBER 4, 2018

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

9:00 - 10:00 AM  Reading a Pesticide Label for Applicators
Steve McDonald, Turfgrass Disease Solutions

10:00 - 10:30 AM  Spreader Calibration
Dr. Matt Elmore, Rutgers University

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

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

TRADE SHOW & DINNER  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

Sabrina Tirpak, Rutgers University
Rutgers Plant Diagnostic Lab Top 10 Ugly Plants: SPRUCE

5:30 - 6:00 PM  •  (1-3A Credit)  Common Disease Problems in Spruce
6:30 - 7:00 PM  •  (1-3A Credit)  Common Insect Pests in Spruce

WEDNESDAY, DECEMBER 5, 2018

LAWN & LANDSCAPE  8:30 - 11:30 AM

8:30 - 9:15 AM  Spotted Lanternfly Update and How To Get the Most Out of Your Insecticides
Dr. Albrecht Koppenhöfer, Rutgers University

9:15 - 9:45 AM  Low Maintenance Turfgrasses for the Landscape
Dr. Stacy Bonos, Rutgers University

9:45 - 10:30 AM  Turfgrass Stress Management from the Roots Up
Dr. Bingru Huang, Rutgers University

10:30 - 11:30 AM  Using NTEP to Select Improved Turfgrasses with Better Pest and Stress Tolerance
Kevin Morris, NTEP

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

THURSDAY, DECEMBER 6, 2018

BUCKLEY’S BOOT CAMP  8:30 AM - NOON

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

8:30 AM - 10:00 AM  Insects that Suck - All About Scale
Break

10:15 AM - 11:00 AM  Gray Leaf Spot and Other Leaf Diseases in Turf: A Case for Proper Seed Selection

11:00 AM - NOON  Disease Consequences of Low Maintenance Turf: Suggestions for Low Budget Landscapes

THURSDAY, DECEMBER 6, 2018

CORE 1:00-3:00 PM • ProFACT Session 1:00-5:00 PM

1:00 - 1:30 PM  CORE Session  5 CORE Credits
Record Keeping, Storage, and PPE
Stephen Bross, NJDEP

2:00 - 3:00 PM  Training
Influence of Environmental Conditions on Pesticide Performance and Your Spray Tank, Your Nozzles, and Your Safety
Dr. Michael Agnew, Syngenta

1:00 - 5:00 PM  OPTIONAL SESSIONS:  3 ProFACT
Professional Fertilizer Application Certification & Training
Prepare for the ProFACT Fertilizer applicator’s test & get credits.
Spanish: Dr. Raul Cabrera, Rutgers University

English: Dr. Jim Murphy, Rutgers University

3:30 - 5:00 PM  CERTIFICATION EXAM ($75 Exam Fee)
SPANISH or ENGLISH: (2 separate rooms)
Spanish: Dr. Raul Cabrera, Rutgers University

English: Dr. Jim Murphy, Rutgers University

New Jersey GREEN EXPO: Call: (973) 812-6467  •  Fax: (973) 812-6529  •  Web: www.njturfgrass.org  •  Email: execdirector@njturfgrass.org
TUESDAY, DECEMBER 4, 2018

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

9:00 - 10:00 AM  Reading a Pesticide Label for Applicators
Steve McDonald, Turfgrass Disease Solutions

10:00 - 10:30 AM  Spreader Calibration
Dr. Matt Elmore, Rutgers University

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

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

SPORTS FIELDS SESSION 1:00 - 4:00 PM

1:00 - 2:00  Cultural & Chemical Control of Weeds on School Sports Fields and Grounds
Dr. Shawn Askew, Virginia Tech

2:00 - 3:00  Management of Turf and Skin Surfaces at Piscataway Little League
Matt Olivi, Piscataway Little League

3:00 - 4:00  Technology for Evaluating Sports Turf and Using Your Phone to Help Manage Your Facility
Dr. Mike Richardson, University of Arkansas

TUESDAY: TRADE SHOW 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 5, 2018

SPORTS FIELDS SESSION 7:30 - 11:30 AM

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
Brad Park, Rutgers University

9:45 - 10:30 Managing Sports Fields and Grounds at Cantine Veterans Sports Complex
Greg Chorvas, Village of Saugerties, NY

10:30 - 11:30 Management of Natural and Synthetic Surfaces at the NY Red Bulls Training Facility
Zach Holm, NY Red Bulls

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

LUNCH Sponsored by TREE TECH
Rutgers Plant Diagnostic Lab Top 10 Ugly Plants: Rhododendron
Sabrina Tirpak, Rutgers University

12:30 - 1:00 PM • (1-3A Credit) Common Disease Problems in Rhododendron
Stephen Bross, NJDEP

1:30 - 2:00 PM • (1-3A Credit) Common Insect Pests in Rhododendron

THURSDAY, DECEMBER 6, 2018

LUNCH & CORE SESSION 1:00 - 3:00 PM

12:00 - 1:00 LUNCH ON YOUR OWN

1:00 - 3:00 CORE Session  5 CORE Credits

1:00 - 2:00 Record Keeping, Storage, and PPE
Stephen Bross, NJDEP

2:00 - 3:00 Influence of Environmental Conditions on Pesticide Performance and Your Spray Tank, Your Nozzles, and Your Safety
Dr. Michael Agnew, Syngenta

ProFACT SESSIONS 1:00 - 5:00 PM

1:00 - 5:00 PM OPTIONAL SESSIONS: 3 ProFACT Professional Fertilizer Application Certification & Training

1:00 - 3:30 PM TRAINING

SPANISH or ENGLISH: (2 separate rooms)
Prepare for the ProFACT Fertilizer applicator’s test & get credits.
Spanish: Dr. Raul Cabrera, Rutgers University
English: Dr. Jim Murphy, Rutgers University

3:30 - 5:00 CERTIFICATION EXAM ($75 Exam Fee)
SPANISH or ENGLISH: (2 separate rooms)
Spanish: Dr. Raul Cabrera, Rutgers University
English: Dr. Jim Murphy, Rutgers University
**2018 Green Expo**

New Jersey Turfgrass Association (NJTA) proudly presents the New Jersey GREEN EXPO Turf & Landscape Conference, in partnership with the Golf Course Superintendents Association of NJ (GCSANJ), in cooperation with Rutgers University/ School of Environmental and Biological Sciences (SEBS), Sports Field Managers Association of NJ (SFMANJ), and NJ Green Industry Council (NGIC). Register Online: WWW.NJTURFGRASS.ORG

### Attendee Registration • Tues, December 4 — Thurs, December 6, 2018 • The BORGATA Hotel • Atlantic City, NJ

#### Attendee Information. Use One for Each Attendee. Print Clearly. Duplicate For More Attendees.

<table>
<thead>
<tr>
<th>Today’s Date</th>
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<th>Company</th>
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<th>City</th>
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**MEMBER**

<table>
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<tr>
<th>NJTA, GCSANJ, SFMANJ, NJLA, LAINJ, NINLA</th>
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MEMBER FEES FOR NJTA & ALLIED ASSNS:

<table>
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<tr>
<th>Member Fees for 2019</th>
<th>Non-Member Fees</th>
<th>Total Fees</th>
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<tbody>
<tr>
<td>$225</td>
<td>$325*</td>
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<tr>
<td>$175</td>
<td>$275*</td>
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<td>$125</td>
<td>$175</td>
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<td>$85</td>
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**Trade Show Only**

| Tuesday, Wednesday, and Thursday | $225 | $325* | $ |
| Wednesday, Thursday | $175 | $275* | $ |
| Thursday | $125 | $175 | $ |

**Early Registration Choices & Fees**

Cut off date: Monday, November 12, 2018.

**Renew**

- Member Year: January 1 - December 31, 2019
- Fees: $275.00

**New**

- Membership: $219.00

**Turfgrass Partners**

- Golf Courses/Landscape/Schools/Parks, Etc.
- Fees: $219.00

**Business Partners**

- Manufacturers/Suppliers/Sod Producers
- (1 to 4 Names from Same Company)
- Fees: $219.00

**2018 NJTA Membership**

- SINGLE (1) Member (Included with 2 or 3 Day Non-Member Reg) $80.00

- Name
- Email
- Name
- Email
- Name
- Email

**Optional: ProFACT Fertilization Certification**

- Thursday 1:00 - 4:00 PM
- Select one or both:
  - Training (No Charge)
  - Exam @ $75

**Registration Subtotal $**

<table>
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<tr>
<th>Total Registrations &amp; Memberships</th>
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**Totals: Registrations & Membership**

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Select Payment Type: Please Print Clearly.

- **Check**: Check Number #
- **Purchase Order**: (Include PO paperwork)
- **Credit Card**: Card Number #
  - Visa
  - MasterCard
  - American Express

**Card Information**

- Card No.
- Expiration Date (Month/Year)
- Security Code
- Billing Address (If different)

**Print Cardholder’s Name**

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**Hotel Reservations**

Call 609-317-1000

- **The Borgata Hotel**
  - $99.00 plus taxes Room Rate
  - Use Group Code GBNJ18 for The Borgata Classic Rooms.

- **The Water Club**
  - $119.00 plus taxes Room Rate
  - Use Group Code GTWNT18 for The Water Club Rooms.

**Cut-off date**: Monday, November 12, 2018

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

**Check**: Make Payable to NJTA

**Credit Card**: Fax to 973-812-6529 • Online - www.njturfgrass.org

Mail to: NEW JERSEY TURFGRASS ASSOCIATION

25 US Hwy 46 W, Wayne, New Jersey 07470-6801

Questions? Call: (973) 812-6467

Web: www.njturfgrass.org • Email: execdirector@njturfgrass.org

Registration Form at: [www.njturfgrass.org](http://www.njturfgrass.org)

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<th>Date of Birth</th>
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**Confirmation by Email Only**
BLENDS AND MIXTURES
NOW AVAILABLE
*see your distributor for more information

FROM THE MOST TRUSTED BRANDS IN THE INDUSTRY

Support Your Home Team
(NJ Green Industry Council)

Looking for Enthusiastic
Fans and Industry Advocates
for NJGIC’s 2018 Silent Auction

December 4-5
Tuesday 4:00 pm - 8:00 pm
Wednesday 11:30 am - 1:30 pm
MORE information at www.NJGIC.org

Welcome to the
“Support Your Home Team” fundraiser
which supports the industry advocacy
efforts of the New Jersey
Green Industry Council
New Jersey Turfgrass Association
MEMBERSHIP APPLICATION

Membership shall be open to all interested in the development and maintenance of turf. It shall represent all facets of the turf industry, including persons or organizations that grow or manage turf, or supply materials and services to the Green Industry.

JOIN ONLINE: www.njturfgrass.org

• BENEFITS OF MEMBERSHIP •
- Savings on Green Expo & Field Days Registration fees
- Opportunities to earn Pesticide Applicator License Credits
- Clippings Magazine
- Members Directory + Addendum
- Outreach & Education impact in Trenton
- Support of Rutgers University’s Turf Research and turf programs
- Marketing opportunities in NJTA publications
- Participation in events that raise scholarships for the New Jersey Turfgrass Foundation
- Website: www.njturfgrass.org

Membership Category Types (Annual Dues based on calendar year: January 1 – December 31)

All members receive separate mailings of NJTA publications and meeting notices.

❑ BUSINESS PARTNER (Manufacturer/Supplier or Sod Producer) $275.00
  UP TO FOUR individuals covered in this membership fee.

❑ ADDITIONAL BUSINESS PARTNER (5 or more) $65.00 each

❑ TURFGRASS PARTNER (Golf Course, Lawn Care, Landscaper) $210.00
  UP TO THREE individuals covered in this membership fee.

❑ ADDITIONAL TURFGRASS PARTNER (4 or more) $65.00 each

❑ INDIVIDUAL MEMBER (ONE Business or Turfgrass Partner) $80.00

❑ STUDENT MEMBER (Those enrolled in turf-related educational programs.) $20.00

Member Information

Name # 1 ______________________________________ Title ___________________________

Association/Company ________________________________________________________________

Address _____________________________________________________________

Is this Address? _____ Your Business _____ Your Home

City ____________________________ State _________ Zip ___________________

Phone __________________________ Fax __________________________

Email _____________________________________ Cell __________________________

New Jersey Pesticide License # (if applicable) ___________________________________________

Name # 2 ______________________________________ Title ___________________________

Association/Company ________________________________________________________________

Address _____________________________________________________________

Is this Address? _____ Your Business _____ Your Home

City ____________________________ State _________ Zip ___________________

Phone __________________________ Fax __________________________

Email _____________________________________ Cell __________________________

New Jersey Pesticide License # (if applicable) ___________________________________________
New Jersey Turfgrass Association
MEMBERSHIP APPLICATION

Membership shall be open to all interested in the development and maintenance of turf. It shall represent all facets of the turf industry, including persons or organizations that grow or manage turf, or supply materials and services to the Green Industry.

JOIN ONLINE: www.njturfgrass.org

New Jersey Turfgrass Association • 25 US Highway 46 West • Wayne NJ 07470
Phone: 973.812.6467 • Fax: 973.812.6529

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<tr>
<th>Name # 3</th>
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<tr>
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Select Business Category that Best Describes Your Business/Profession

- Manufacturer/Supplier • BUSINESS
- Sod Producer • BUSINESS
- Golf Course • TURFGRASS
- Lawn Care Applicator • TURFGRASS
- Landscape/Lawn Maintenance • TURFGRASS
- Cemetery • TURFGRASS
- Irrigation Installation • TURFGRASS
- Parks and Recreation • TURFGRASS
- Schools & Athletic Fields • TURFGRASS
- Architect • TURFGRASS
- Student – IN TURF RELATED PROGRAM
- Professionals, University, Ext Offices • HONORARY

Payment Information (Required) • MAIL OR FAX TO NJTA Office

<table>
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<th>Type of Credit Card:</th>
<th>SIGNATURE:</th>
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<td>Name on Card:</td>
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<td>Street Address:</td>
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<tr>
<td>3 Digit Security Code:</td>
<td>City/State/Zip:</td>
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<tr>
<td>Check By Mail: (Payable to NJTA)</td>
<td>PURCHASE ORDER #:</td>
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TOTAL MEMBERSHIP AMOUNT: $

NJ TURFGRASS FOUNDATION CONTRIBUTION: $20.00
(This portion is optional and tax-deductible) Supports Turfgrass Research & Scholarships

TOTAL AMOUNT DUE: $

Since 1970, New Jersey Turfgrass Association’s (NJTA) Mission is to promote the Turfgrass Industry and enhance the environment through education, professionalism, leadership, and our partnership with Rutgers, The State University of New Jersey.

New Jersey Turfgrass Association • 25 US Highway 46 West • Wayne NJ 07470
Phone: 973.812.6467 • Fax: 973.812.6529 • www.njturfgrass.org • execdirector@njturfgrass.org
GREEN EXPO  
December 4 - 6, 2018 
The Borgata Hotel  
Atlantic City, NJ 

2019 Events 

Rutgers Turfgrass Research  
GOLF CLASSIC  
Monday, May 6, 2019  
Bedminster, NJ 

Rutgers Turfgrass Research  
FIELD DAYS  
Tuesday, July 30, 2019  
Hort Farm 2, N Brunswick NJ 

Wednesday, July 31, 2019  
Adelphia Farm, Freehold NJ 

GREEN EXPO  
Turf & Landscape Conference  
December 10-12, 2019  
Borgata Hotel, Atlantic City NJ 

Rutgers Extension  
Offices & Numbers 

<table>
<thead>
<tr>
<th>Office</th>
<th>Phone Number</th>
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<tbody>
<tr>
<td>RCE of Atlantic County</td>
<td>(609) 625-0056</td>
</tr>
<tr>
<td>RCE of Bergen County</td>
<td>(201) 336-6780</td>
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<tr>
<td>RCE of Burlington County</td>
<td>(609) 265-5050</td>
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<tr>
<td>RCE of Camden County</td>
<td>(856) 216-7130</td>
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<tr>
<td>RCE of Cape May County</td>
<td>(609) 465-5115</td>
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<td>RCE of Cumberland County</td>
<td>(856) 451-2800</td>
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<td>RCE of Essex County</td>
<td>(973) 228-3179</td>
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<td>RCE of Gloucester County</td>
<td>(856) 307-6450</td>
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<td>RCE of Hudson County</td>
<td>(973) 353-5525</td>
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<td>RCE of Hunterdon County</td>
<td>(908) 788-1339</td>
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<td>RCE of Mercer County</td>
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<td>RCE of Middlesex County</td>
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<td>RCE of Monmouth County</td>
<td>(732) 431-7260</td>
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<td>RCE of Morris County</td>
<td>(973) 285-8306</td>
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<td>RCE of Ocean County</td>
<td>(732) 349-1246</td>
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<td>RCE of Passaic County</td>
<td>(973) 305-5740</td>
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<td>RCE of Salem County</td>
<td>(856) 769-0090</td>
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<tr>
<td>RCE of Somerset County</td>
<td>(908) 526-6293</td>
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<tr>
<td>RCE of Sussex County</td>
<td>(973) 948-3040</td>
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<tr>
<td>RCE of Union County</td>
<td>(908) 654-9854</td>
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<tr>
<td>RCE of Warren County</td>
<td>(908) 475-6505</td>
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Please notify the NJTA office if any of the above numbers have changed. Thank you. 973-812-6467 • execdirector@njturfgrass.org
2018 Board of Directors
Dave Schell, President
Rob Johnson, Vice President
Matt Lindner, Secretary
Matt Sweatlock, Treasurer
Cece Peabody, MAT, CMP, Executive Director
Dennis DeSanctis Jr, Foundation President
Shaun Barry, Golf Classic Chair
Jason Osterhoudt, Director
Jack Higgins, Director
Mike Reed, Director
Mike Brunelle, Director
Craig Tolley, Director
Tracy Wadhams, Director
Dr. Karen Plumley, Director
Jeff Weld, Director
Chris Carson, Expo Chairman
Dr. Bruce Clarke, Advisor
Dr. Jim Murphy, Advisor