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**PENN STATE  
UNIVERSITY**

Sponsored in Support of Turfgrass Research, Teaching and Extension

**2016  
Eastern Pennsylvania  
Turf Conference and Trade Show  
January 5-6, 2016  
Valley Forge Casino Resort  
King of Prussia, PA**

**Registration Brochure**

# CONFERENCE SCHEDULE: TUESDAY, JANUARY 5, 2016

Registration Open 8:00AM - 5:00PM Trade Show Open 8:00 - 5:00PM  
Silent Auction Hours 8:00AM - 5:00PM

## MORNING SESSION 9:00 AM - 11:30/12:00 PM

### GCSAA Session

Session Chair: *Chase Rogan, GCSAA*

9:00 - 10:00 **John Kaminski**, Penn State  
Responsible Use and Documentation of Pesticide Use  
Pesticide Credits: 2 Cat. Core

10:00 - 10:30 **Jeff Berger**, Penn State  
Annual Bluegrass Seedhead Suppression Options  
Pesticide Credits: 1 Cat. PC, 7, 18, 23

10:30 - 11:30 **Jim Kerns**, North Carolina State  
Pythium Puzzlement: Linking Biology with Management  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

End 11:30

You MAY jump sessions for Credits this year.

### Landscape and Ornamental Session

Session Chair: *Dave Foresman, Green Industry Consulting*

9:00 - 10:00 **Dave Clement**, University of Maryland  
Invasive Ornamental Diseases in your Landscape  
Pesticide Credits: 2 Cat. PC, 6, 18, 23

10:00 - 11:00 **Jim Nedin**, Jim Nedin Consulting Services  
Spreader & Sprayer Calibration and Personal Safety  
Pesticide Credits: 2 Cat. Core

11:00- 12:00 **Frank Wong**, Bayer Regulatory Affairs  
Pest Management in Pollinator Friendly Landscapes  
Pesticide Credits: 2 Cat. PC, 6, 18, 23

End 12:00

You MAY jump sessions for Credits this year.

## AFTERNOON SESSIONS 1:00 PM - 3:30 PM

### GCSAA Session

Session Chair: *Bryan Aynardi, Penn State*

1:00 - 2:00 **Herb Stevens**, Grass Roots Weather /  
**Elliot Dowling**, USGA  
2015 Year in Review  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

2:00 - 3:00 **Frank Wong**, Bayer Regulatory Affairs  
Pollinators, Pesticides and Policy:  
Trying to Let Science Lead in a Complicated Situation  
Pesticide Credits: 2 Cat. Core

3:00-3:30 **Chase Rogan**, GCSAA  
GCSAA Updates and Initiatives  
Pesticide Credits: 1 Cat. PC, 7, 18, 23

End 3:30

Reception to follow session.

### Athletic Field Session

Session Chair: *Dan Douglas, Reading Phillies*

1:00 - 2:00 **Andy McNitt**, Penn State /  
**Tony Leonard**, Philadelphia Eagles  
NFL Field Conditioning to Help with Player Safety  
Pesticide Credits: 2 Cat. Core

2:00 - 3:00 **Jim Kerns**, North Carolina State  
Diseases of Athletic Fields  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

3:00-3:30 **Kerry Hoffman-Richards**, Penn State  
Top Tips for Pesticide Applicators  
Pesticide Credits: 1 Cat. Core

End 3:30

Reception to follow session.

*Please join us from 3:30 PM—5:00 PM in the Independence Ballroom for  
Appetizers and Beverages*

*Hosted by the PA Turfgrass Council.*

*Bid on the Silent Auction items presented throughout the Independence Ballroom.*



# 2016 PTC Membership Application

Please use our website to join or renew your membership

[www.paturf.org](http://www.paturf.org)

By joining the Pennsylvania Turfgrass Council, your club or company, or you as an individual, become part of an organization dedicated to promoting professionalism in all aspects of the turfgrass industry and support of the Center for Turfgrass Science at Penn State.

- PTC provides educational opportunities for practitioners in all turfgrass-related industries;
- PTC provides grants and other support of education and research programs at Penn State University;
- PTC encourages future industry leadership by granting scholarships and awards;
- PTC acts as a liaison for the green industry by promoting open dialogue with government agencies, private institutions, and the general public.
- The membership year spans from January 1 - December 31, 2016. Membership dues are not prorated.

## Membership Categories ( *Check One* )

- Individual (\$50 annually)** — for the green industry professional who wants to be part of the Council and support its activities.
- Sustaining (\$200 annually)** — for the business or turf professional who takes an active role in promoting the profession of turfgrass management, professional development, and educational opportunities in the turfgrass industry.
- Partner for Growth (\$400 annually)** — for the business or club desiring a stronger affiliation with the Council and the Penn State Turfgrass Science Program.

Name _____
Position/Title _____
Company or Club _____
Mailing Address _____
City _____ State _____ Zip _____
Phone _____ Email _____

If you wish to NOT have your information added to our database to receive PTC information please check this box.

## Payment Method

If it is NOT possible to use the website to join or renew ...

Please MAIL payment: send check or money order payable to PA Turfgrass Council with Membership Application form to:

PTC Headquarters  
PO Box 99

Boalsburg, PA 16827-0099

OR FAX the application form with credit card payment noted below to: Fax: 1-814-414-3303

Please **PRINT** all information clear and legible.

Credit Card Information: \_\_\_ Visa \_\_\_ MasterCard

Name on card (print) _____
Card Number _____
Expiration Date _____ 3-Digit Security _____
Signature _____
Total Payment Enclosed \$ _____

Please check below how you would like to receive further communications with PTC.

\_\_\_ Email only \_\_\_ Hard copy \_\_\_ Both

Thank you for your support of the Turfgrass Industry.

# CONFERENCE SCHEDULE: WEDNESDAY JANUARY 6, 2016

Registration Open 8:00AM - 1:00PM Trade Show Open 8:00 - 3:30PM  
Silent Auction Hours 8:00AM - 1:00PM

MORNING SESSIONS 8:00 AM - 12:00PM

## Golf Session

Session Chair: *Greg Fantuzzi, Carlisle Country Club*

9:00 - 10:00 **Bun Montgomery**, Scentworx /  
**Ben McGraw**, Penn State  
Reducing Pesticide Use and Increasing Player Safety  
by Utilizing Scent Detection K9s to Find Insect Hot Spots  
Pesticide Credits: 2 Cat Core

10:00 - 11:00 **John Shaw**, Valley Brook Country Club  
Cub Cadet RG3 Robotic Greens Mower Technology

11:00-12:00 **Bruce Clarke**, Rutgers University  
Anthracnose BMPs to Reduce Fungicide Usage  
on Poa Greens  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

End 12:00

You MAY jump sessions for Credits this year.

## Landscape and Ornamental Session

Session Chair: *Shawn Kister, Longwood Gardens*

9:00 - 10:00 **Chase Rogan**, GCSAA  
Future of Water Management - Cost, Access,  
and Quality  
Pesticide Credits: 2 Cat. 9, 18, 23

10:00 - 10:30 **Pete Landschoot**, Penn State  
Enhanced Efficiency Fertilizers for Lawn Care

10:30-11:30 **Albrecht Koppenhofer**, Rutgers University  
Alternatives to Chemical Insecticides for Turfgrass  
Insect Management: What Works and What Doesn't?  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

End 11:30

You MAY jump sessions for Credits this year.

AFTERNOON SESSIONS 1:00 PM - 3:30 PM

## Golf Session

Session Chair: *Bill Brown, Turf Republic*

1:00 - 1:30 **Jamie Kapes**, Woodway Country Club  
Surviving Turf Loss from Contamination;  
Observations from an Unconventional Summer Grow In  
Pesticide Credits: 1 Cat. PC, 7, 18, 23

1:30-2:30 **Albrecht Koppenhofer**, Rutgers University  
Towards Sustainable Management of the Annual  
Bluegrass Weevil  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

2:30 - 3:00 **Ben Czyzewski**, Penn State  
Annual Bluegrass Weevil Oviposition and  
Development in Golf Course Putting Greens  
Pesticide Credits: 1 Cat. PC, 7, 18, 23

3:00-3:30 **Elliot Dowling**, USGA  
Common Sense Irrigation Practices During a Wet Year  
Pesticide Credits: 1 Cat. PC, 7, 18, 23

End 3:30

## Landscape and Ornamental Session

Session Chair: *Pete Ramsey, Messiah College*

1:00 - 2:00 **Dave Clement**, University of Maryland  
Disease Diagnosis on Ornamentals and  
Management Options  
Pesticide Credits: 2 Cat. PC, 6, 18, 23

2:00 - 3:00 **Bryan Aynardi**, Penn State  
Lawn Disease Management: Identify and Control the  
Common Problems  
Pesticide Credits: 2 Cat. PC, 7, 18, 23

3:00-3:30 **Mike Fidanza**, Penn State  
Ecology of Crabgrass in Lawns  
Pesticide Credits: 1 Cat. PC, 7, 18, 23

End 3:30

**HOTEL INFORMATION**

**Valley Forge Casino Resort (Radisson Hotel)**  
1160 1st Ave, King of Prussia, PA 19406

Phone: 610-354-8118 Ask for PA Turfgrass Council Room Block  
Fax: 610-768-3222

**Reservations**

The Radisson is offering a special rate of \$109 per night (plus 8% tax) for those attending the Eastern PA Turf Conference.

However, to receive the discounted rate,

**You must make hotel reservations by December 15, 2015.**

**610-354-8118 Ask for PA Turfgrass Council Room Block**

After that date, you will pay regular room rates and there is no guarantee that rooms will be available.

**Driving Directions to Valley Forge Casino Resort****From the Philadelphia International Airport:**

Follow signs for I-95 South and follow to Exit 7 (476 North Plymouth Meeting). Follow 476 North to Exit 16B (76 West to Valley Forge). Follow 76 West to Exit 327 (Mall Blvd). Go down the ramp to the traffic light and turn left onto Mall Blvd. After the 4th light, the hotel will be straight ahead.

**From Pennsylvania Turnpike (East or West):**

Take Exit 326 (Valley Forge). Proceed to Valley Forge Park Exit 327; merge right onto North Gulph Road. Proceed to Goddard Blvd make a right. Proceed to Mall Blvd, make a left. After the 4th light, the hotel will be straight ahead..

**From Center City / 30th Street Station – Philadelphia:**

Take I-76 West to Exit 327 (Mall Blvd). Go down the ramp to the traffic light and turn left onto Mall Blvd. After the 4th light, the hotel will be straight ahead..

**From New York & Points North:**

From New York follow the New Jersey Turnpike to Exit 6 (PA Turnpike). Follow the PA Turnpike to Exit 326 (Valley Forge). Go through the tollbooth and take the exit for 202 North. Make a left onto Mall Blvd. After the 4th light, the hotel will be straight ahead.

**From Delaware & Points South:**

Take I-95 North to Pennsylvania, once you get to the Chester area, take exit 7 (476 North to Plymouth Meeting). Follow 476 North to Exit 16B (76 West to Valley Forge). Follow 76 West to Exit 327 (Mall Blvd). Go down the ramp to the traffic light and turn left onto Mall Blvd. After the 4th light, the hotel will be straight ahead.

**From Route 422:**

Follow Route 422 East to the First Avenue Exit. Turn right at the traffic light onto North Gulph Road. Proceed 2 traffic lights and make a left onto Goddard Blvd. At the end of Goddard Blvd. make a left onto Mall Blvd. After the 4th light, the hotel will be straight ahead.

**From Route 202 North:**

Follow 202 North to your first intersection (North Gulph Road) cross over the intersection and make a left onto Mall Blvd. After the 4th light, the hotel will be straight ahead.

**From Route 202 South:**

Follow 202 South to the King of Prussia Mall. Make a right onto Mall Blvd. After the 4th light, the hotel will be straight ahead.

**Tax Deductions**

Costs for education required by your employer, by law, or by regulations to keep your present salary or job are tax deductible. You may also deduct the cost of maintaining or improving your skills that you must have in your present job.

**Questions?****For Information About Registration:**

PA Turf grass Council  
Phone: 814-237-0767  
Fax: 814-414-3303  
Email: [info@paturf.org](mailto:info@paturf.org)

**PESTICIDE CREDIT UPDATES**

Attendance at specified educational sessions will qualify for your pesticide update training required for certified pesticide applicator license renewal. Certificates will be issued each day for individual talks. Credits could be subject to change from what appears in this brochure. For more information contact:

Blair Hower

PA Department of Agriculture, Region VII Office

Phone: 610-489-1003

Fax: 610-489-6119

Email: [Bhower@agric.state.pa.us](mailto:Bhower@agric.state.pa.us)

**TABLE TOP EXHIBIT HOURS**

TUESDAY, JANUARY 5

8:00 AM To 5:00 PM

WEDNESDAY, JANUARY 6

8:00 AM To 3:30 PM

Information about becoming an exhibitor is available at [www.paturf.org](http://www.paturf.org) or contacting the PA Turfgrass Council.

Phone: 814-237-0767 Email: [info@paturf.org](mailto:info@paturf.org)

**SILENT AUCTION**

Items donated for an auction will be on display in the Trade Show area Tuesday & Wednesday. All proceeds are contributed to the PA Turfgrass Council in support of Penn State's research, extension, and teaching program for turf professionals.

All Bids will end at 1:00 PM Sharp.

To increase bidder satisfaction as well as expedite the delivery of items that have been successfully won, we will be accepting payment from the winning bidders and providing them with the items they have won at the conclusion of the silent auction at 1:30-4:00 PM on Wednesday, January 6th, 2016.

[www.paturf.org](http://www.paturf.org)

*Coming soon...*

*Member Area*

*Membership Renewal*

*Conference Registration*

# 2016 Eastern PA Turf Conference Stay and Play Package

**To encourage use of the Radisson Hotel,  
the PTC is offering the  
Stay and Play package.**

If you stay at the Radisson hotel on either Monday or Tuesday nights, and present proof of stay at the PTC Conference registration desk, you will have 3 options...

- (1) Your Individual PTC Membership for 2016 will be paid or
- (2) Your conference registration will be credited for \$50 on your credit card or
- (3) You will receive a check for \$50

