

Registration Brochure

2007

Western Pennsylvania Turf Conference and Trade Show

Tuesday, March 6, through Thursday, March 8
Greater Pittsburgh ExpoMart, Monroeville, PA

Special Workshops For Mechanics and Golf Course Managers

AND A Super-Low Price to Attend Just the Trade Show

Sponsored in Support of
Turfgrass Research,
Teaching, and Extension



Business Office:
526 Brittany Drive
State College, PA 16803-1420



2007 Western Pennsylvania Turf Conference and Trade Show

Tuesday, March 6, through Thursday, March 8

Greater Pittsburgh ExpoMart, Monroeville, PA

CONFERENCE SCHEDULE TUESDAY, MARCH 6, 2007

Tuesday: Registration Open 8:00 am - 4:00 pm

Registration Opens for Exhibitors at 7:30 am

Trade Show Open 8:00 am - 5:00 pm

SPECIALIZED TRAINING AT TWO TARGETED SESSIONS

The Trade Show and These Workshops Are Included In Your Conference Registration

Mechanics Workshop

Tuesday Morning

9:00 - 11:00 am

Local distributors will present various aspects and specialties regarding new products. Question and answer follow up will be moderated by Dr. Aaron Yoder, Penn State University.

Golf Turf Management Workshop

Tuesday Afternoon

2:00 - 4:00 pm

The latest and best golf course management practices will be presented via videos featuring Paul Latshaw, Sr. Question and answer follow up will be moderated by Mr. Darrin Batisky, Chartiers Country Club.

Tuesday Morning Sessions 9:00 to 11:00 am

General Session

Session Chair: Mr. Jeff Borger, Penn State University

9:00 HOW HERBICIDES WORK

Dr. Al Turgeon, Penn State University

Pesticide Credits: 1 Core

9:30 WEED CONTROL IN TURF

Mr. Jeff Borger, Penn State University

Pesticide Credits: 1 Cat. 7, 1 Cat. 18, 1 Cat. 23

10:00 READING THE LABEL

Mr. Jeff Fowler, Penn State University

Pesticide Credits: 1 Core

10:30 COMMON TURFGRASS PESTICIDE PRACTICES IN THE MIDATLANTIC

Dr. Mark Carroll, University of Maryland

Pesticide Credits: 1 Cat. 7, 1 Cat. 18, 1 Cat. 23

Golf Course Session

Session Chair: Dr. David Huff, Penn State University

9:00 BREEDING GREENS-TYPE POA ANNUA

Dr. David Huff, Penn State University

9:30 PENNSYLVANIA GOLF TURF UPDATE

Mr. Keith Happ, USGA

10:00 DISEASE MANAGEMENT ON GOLF COURSES

Dr. Wakar Uddin, Penn State University

Pesticide Credits: 1 Cat. 7, 1 Cat. 18, 1 Cat. 23

10:30 COMMUNICATION TO MEET MEMBERS' NEEDS

Mr. Darrin Batisky, Chartiers Country Club

Tuesday Afternoon Sessions -- 2:00 to 4:00 pm

General Session

Session Chair: Dr. Mike Fidanza, Penn State University

2:00 SOME COMMON SCALE INSECTS ON TREES AND SHRUBS: THEIR DIAGNOSIS AND MANAGEMENT

Mr. Greg Hoover, Penn State University

Pesticide Credits: 1 Cat. 6, 1 Cat. 18, 1 Cat. 23

2:30 WHY ARE WE STILL DOING CHEMICAL RUNOFF STUDIES

Dr. Mark Carroll, University of Maryland

Pesticide Credits: 1 Core

3:00 NOZZLE TYPES AND OTHER FACTORS IN YOUR FUNGICIDE SPRAY PROGRAM

Dr. Mike Fidanza, Penn State University

Pesticide Credits: 1 Cat. 7, 1 Cat. 18, 1 Cat. 23

3:30 TURFGRASS' SHINING NEW ARTHROPOD STARS!

Dr. Paul Heller, Penn State University

Pesticide Credits: 1 Cat. 7, 1 Cat. 18, 1 Cat. 23

Golf Course Session

Session Chair: Mr. Carmen Magro, CGCS, Penn State University

2:00 SANDS AND TOPDRESSING

Dr. Andy McNitt, Penn State University

2:30 WATER REPELLANCY IN AMENDED SANDS

Mr. David Moody, Penn State University

3:00 BENTGRASSES FOR GREENS, TEES, AND FAIRWAYS WITH EMPHASIS ON DISEASE RESISTANCE

Dr. Pete Landschoot, Penn State University

3:30 OVERSEEDING SUCCESS ... OR IS IT?

Mr. Carmen Magro, CGCS, Penn State University

RECEPTIONS FOR "PARTNER FOR GROWTH" MEMBERS

Receptions will be held Tuesday and Wednesday from 5:00 to 7:00 pm

WATCH FOR MAILED INVITATIONS!

To become a PTC "Partner for Growth" member, see the enclosed Membership Application.



CONFERENCE SCHEDULE WEDNESDAY, MARCH 7, 2007

Wednesday: Registration Open 8:00 am - 4:00 pm
Registration Opens for Exhibitors at 7:30 am

Trade Show Open 8:00 am - 4:00 pm

Wednesday Morning Sessions - 9:00 to 11:00 am

Grounds Maintenance Session	Golf Course Session	Athletic Fields Session
Session Chair: Mr. Roy Knupp, Penn State University	Session Chair: Mr. Barry Grote, The Andersons/Proturf	Session Chair: Mr. Jeff Fowler, Penn State University
9:00 BIG BUG'S TURFGRASS PEST REVIEW! Dr. Paul Heller, Penn State University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	9:00 MANAGEMENT OF SILVERY THREAD MOSS (<i>BRYUM ARGENTEUM</i>) IN BENTGRASS PUTTING GREENS Dr. Fred Yelverton, North Carolina State University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	9:00 A FIELD SURVEY – TAKING A LOOK AT WHAT WE KNOW Mr. Jeff Fowler, Penn State University
9:30 ADVANCES IN DIAGNOSING PLANT DISORDERS Dr. Bruce Fraedrich, Bartlett Tree Experts <u>Pesticide Credits:</u> 1 Cat. 6, 1 Cat. 18, 1 Cat. 23	9:30 ECOLOGY AND MANAGEMENT OF THE ANNUAL BLUEGRASS WEEVIL Dr. Daniel Peck, Cornell University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	9:30 NEW TURFGRASS VARIETIES: BATTLING WEAR, TRAFFIC, DISEASES, SALT AND MORE Dr. Wayne Horman, Scotts
10:00 SURFACANT USE FOR REDUCED RUNOFF AND INCREASED N USE EFFICIENCY Dr. Stanley Kostka, Aquatrols	10:00 DISEASE MANAGEMENT FOR <i>POA ANNUA</i> PUTTING GREENS Dr. John Kaminski, University of Connecticut <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	10:00 CULTURAL PRACTICES AND RENOVATION Mr. Luke Yoder, San Diego Padres
10:30 MANAGEMENT OF TROUBLE-SOME WEEDS IN RESIDENTIAL AND COMMERCIAL LAWNS Dr. Fred Yelverton, North Carolina State University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	10:30 IDENTIFYING ALTERNATIVE VARIETIES AND SPECIES FOR IMPROVED RESISTANCE TO GREY LEAF SPOT Dr. Wayne Horman, Scotts <u>Pesticide Credits:</u> 1 Cat 7, 1 Cat 18, 1 Cat 23	10:30 LINKING THE NCAA INJURY SURVEILLANCE SYSTEM TO FIELD CONDITIONS Mr. James Brosnan, Penn State University

Wednesday Afternoon Sessions -- 2:00 to 4:00 pm

Grounds Maintenance Session	Golf Course Session	Athletic Fields Session
Session Chair: Mr. Rich Bryce, Allegheny Lawn & Golf Products	Session Chair: Mr. Tom Bettle, Birdsfoot Golf Club	Session Chair: Dr. Andy McNitt, Penn State University
2:00 EXOTIC AND NATIVE PESTS & SELECTING TREES FOR RESISTANCE Dr. Bruce Fraedrich, Bartlett Tree Experts <u>Pesticide Credits:</u> 1 Cat. 6, 1 Cat. 18, 1 Cat. 23	2:00 IMPACT OF NOZZLE TYPE AND DROPLET SIZE ON DOLLAR SPOT CONTROL Dr. John Kaminski, University of Connecticut <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	2:00 PREEMERGENT AND POSTEMERGENT STRATEGIES FOR ATHLETIC FIELD WEEDS Dr. Fred Yelverton, North Carolina State University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23
2:30 ALERTING AND ARMING THE NORTHEAST TO INVASIVE EUROPEAN CRANE FLIES Dr. Daniel Peck, Cornell University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	2:30 KEY INSECT AND MITE PESTS OF WOODY ORNAMENTAL PLANTS: REVIEW AND PREVIEW Mr. Greg Hoover, Penn State University <u>Pesticide Credits:</u> 1 Cat. 6, 1 Cat. 18, 1 Cat. 23	2:30 CONSTRUCTION OF PETCO PARK FIELD Mr. Luke Yoder, San Diego Padres
3:00 INTEGRATED MANAGEMENT OF COMMON TURFGRASS DISEASES Dr. John Kaminski, University of Connecticut <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	3:00 SOIL WATER REPELLENCY IN GOLF COURSE SOILS – WATER USE AND ENVIRONMENTAL IMPLICATIONS Dr. Stanley Kostka, Aquatrols	3:00 BASEBALL SKINNED INFIELD MAINTENANCE EVALUATION Mr. James Brosnan, Penn State University
3:30 NEW TURFGRASS VARIETIES: BATTLING WEAR, TRAFFIC, DISEASES, SALT AND MORE Dr. Wayne Horman, Scotts	3:30 NAILING THE CULPRIT: DIAGNOSIS OF INSECT PEST PROBLEMS IN GOLF TURF Dr. Daniel Peck, Cornell University <u>Pesticide Credits:</u> 1 Cat. 7, 1 Cat. 18, 1 Cat. 23	3:30 PRACTICAL INFIELD MAINTENANCE Mr. Patrick "Irish" Coakley, Altoona Curve

CONFERENCE SCHEDULE THURSDAY, MARCH 8, 2007

Thursday: Registration Open 8:00 am - 10:00 am

No Trade Show Hours

Thursday Morning Session -- 9:00 to 11:00 am

General Session		
Session Chair: Dr. David Huff, Penn State University		
9:00 AQUATIC PLANT IDENTIFICATION AND MANAGEMENT CHOICES INCLUDING THEIR IMPLEMENTATION Ms. Joann Dunlap, Cygnet Enterprises <u>Pesticide Credits:</u> 2 Aquatic	10:00 CHEMSWEEP AND PLASTIC PESTICIDE CONTAINER RECYCLING Dr. Eric Lorenz, Penn State University <u>Pesticide Credits:</u> 1 Core	10:30 PDA QUESTION AND ANSWER SESSION Mr. Jack Lawson, PA Dept. of Agriculture <u>Pesticide Credits:</u> 1 Core

REGISTRATION INFORMATION

- ♦ Name badges are required for admission to the Educational Sessions and to the Trade Show.
- ♦ Although registration fees are waived for those over 65 years of age, for the spouses of paid attendees, and for students, these individuals must be registered to receive a name badge.
- ♦ Confirmations will be sent only to those who supply an email address. Name badges and other registration information will be available on-site, as well as receipts for fees (if desired).
- ♦ NO REFUNDS WILL BE ISSUED FOR CANCELLATIONS RECEIVED AFTER FRIDAY, MARCH 2, 2007.

HOTEL RESERVATIONS

Radisson Hotel Pittsburgh
101 Mall Boulevard, Monroeville, PA 15146
Phone: 412-373-7300 ♦ Fax: 412-373-1549
Reservations: 800-333-3333 (You must mention the PA Turfgrass Council to obtain the group rate)
Online Reservations: www.radisson.com/monroevillepa
Enter promotional code -- Turf

Reservations: The Radisson Hotel is offering a special rate of \$90 per night (plus 14% tax) single or double occupancy. However, to receive the discounted rate, you must make hotel reservations by February 12, 2007. After that date, you will pay regular room rates. There is no guarantee that rooms will be available. To obtain the reduced room rate indicate that you are with the Turf Conference.

Driving Directions:

From Pittsburgh International Airport -- Exiting Airport Dr., follow signs to Pittsburgh on PA Rt. 60, US Rt. 22/30 & 1-279 (the expressway changes route numbers). Approaching the Fort Pitt Tunnel, move into the right lane. Cross the Fort Pitt Bridge and bear right onto I-376 (Parkway East.) Follow I-376 through Squirrel Hill Tunnel to Exit 10-B, Bus. Rt. 22. Follow the directions below.

From Pittsburgh via I-376, Parkway East -- Take Exit 10-B onto Business Rt. 22. Travel 2 miles through 3 traffic lights. After crossing the bridge, take the 1st or 2nd drive on the right. The 1st drive, marked "Monroeville Mall" and "Radisson Hotel" is the truck entry & entry to the ExpoMart west wing parking lot. The 2nd drive is for ExpoMart east and south wing parking. To reach the Radisson Hotel, use either drive, continue to the stop sign, turn left and follow the signs.

From the PA Turnpike (I-76) -- Take Turnpike Exit 6/56 for Pittsburgh & follow signs to Business Rt. 22 & Monroeville. Go west on Bus. Rt. 22 for two miles (7 traffic lights). To reach the Radisson or ExpoMart follow signs to the Monroeville Mall. As you approach the underpass, ExpoMart west wing parking lot is on the right; east wing parking is on the left; south wing use either lot. To reach the Radisson, continue under the ExpoMart; turn left at the stop sign and follow signs.

FOR MORE INFORMATION:

R. Eric Oesterling, Extension Agent
Westmoreland County Cooperative Extension
Phone: 724-837-1402 ♦ Fax: 724-837-7613
Email: reo1@psu.edu

For information about exhibiting and registration:
PA Turfgrass Council Registration Office
Phone: 814-355-1912 ♦ Fax: 814-355-2452
Email: busofc@paturf.org

TRADE SHOW INFORMATION

JUST \$5 TO ATTEND ONLY THE TRADE SHOW

Displayed at the Show will be the latest innovations in supplies, equipment, and technology for the industry.
Name badges are required for admission to the Trade Show Floor

Trade Show Hours

Tuesday, March 6	8:00 am to 5:00 pm
Wednesday, March 7	8:00 am to 4:00 pm
Thursday, March 8	<u>No Trade Show Hours</u>

Information about becoming an exhibitor is on the website or contact Terri Breon:

Phone: 814-355-1912 ♦ Email: busofc@paturf.org

Silent Auction

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

USGA REGIONAL CONFERENCE

Monday, March 5, 2007

Radisson Hotel & Greater Pittsburgh ExpoMart
Monroeville, Pennsylvania

Held prior to the Turf Conference, this regional seminar is conducted by the United States Golf Association in cooperation with the Pennsylvania Turfgrass Council for golf club green committees, members, managers, golf course superintendents, public golf course owners and operators, golf professionals, golf association officials, and interested golfers. Admission is complimentary, but registration is required. Space may be limited. See the enclosed program and registration form or for more information contact Ann Guiberson, Director, East Regional Affairs, USGA, 24 Fourth Street, Fairport, NY 14450
Phone: 585-377-7293 ♦ Email: aguiberson@usga.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:

Mr. Dennis W. Culley, PA Dept. of Agriculture, Region IV Office
Phone: 724-443-1585 ♦ Fax: 724-443-8150
Email: dculley@state.pa.us

GCSAA CREDITS

This Conference has also been approved for GCSAA education points. Approval codes will be provided at the close of each session.

TAX DEDUCTION

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.

PTC Membership Application

By joining PTC, 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 for 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.

Membership Categories *(Check One)*

Individual -- for the green industry professional who wants to be part of the Council and support its activities. **\$50 annually**

Name _____

Position/Title _____

Company or Club _____

Mailing Address _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Email address _____

Sustaining -- 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. **\$200 annually**

Partner for Growth -- for the business or club desiring a stronger affiliation with the Council and the Penn State Turfgrass Science Program. **\$400 annually**

Company or Club _____

Mailing Address _____

City _____ State _____ Zip _____

Primary Contact Individual _____

Position/Title _____

Phone _____ Fax _____

Email address _____

Organization Website _____

Payment Method

The membership year is July 1 though June 30.

Total Payment Enclosed for Membership

\$ _____

TO MAIL payment send check or money order payable to PA Turfgrass Council with Membership Application form to the business office:

PA Turfgrass Council
526 Brittany Drive
State College, PA 16803-1420
Phone: 814-238-2402 Email: busofc@paturf.org

OR FAX the application form with credit card payment noted below to:

PA Turfgrass Council Fax: 814-238-7051

Credit Card Information: Visa MasterCard

Name on card (print) _____

Account Number _____

Exp. Date _____ Signature _____

Our Federal ID #: 24-6025307

PTC Database Information

Please define your area of interest by checking the appropriate box.

- | | |
|---|---|
| <input type="radio"/> Golf Course | <input type="radio"/> Lawn Service |
| <input type="radio"/> Athletic Field | <input type="radio"/> Sod Industry |
| <input type="radio"/> Landscape/Nursery | <input type="radio"/> Grounds Maintenance |
| <input type="radio"/> Supplier Representative | |

Other _____

Thank you
for your support
of the turfgrass industry.

