

*Turf Research and Education
for Professionals*



Midwest Regional Turf Foundation

Dear Green Industry Colleague,

The Midwest Regional Turf Foundation (MRTF) would like to welcome you to join the largest association of professional turfgrass managers in Indiana and a group dedicated to insuring a bright future for the turfgrass industry. As a non-profit 501(C)3 organization, the MRTF's sole purpose is to support turfgrass research and education at Purdue University for the betterment of the turf industry in Indiana, the Midwest, and the world.

The turfgrass industry contributes to the health of Indiana's economy through the over \$1 billion spent annually to maintain turfgrass, and by providing over 10,000 jobs to Indiana residents. The turfgrass industry touches all citizens of our state, from golf courses to the lawn of every homeowner, and from soccer fields to cemeteries. Research and education is vital for the viability of our industry in the 21st century, but cutbacks in funding for research and education at state and federal levels have made support from outside the University critical for a strong Turf Program at Purdue University.

By joining the MRTF, you recognize that you are giving back to an industry that has treated us all very well. If you have any questions or comments about becoming a member, please do not hesitate to call us at 765-494-8039 or check out our web site at www.mrtf.org.

Sincerely,



*Zac Reicher
Executive Director
Midwest Regional Turf Foundation*

The Midwest Regional Turf Foundation supports research & education

The turfgrass research program at Purdue University tries to reduce inputs and costs, while further protecting the environment and maintaining top-quality turf. The MRTF supports faculty members throughout the College of Agriculture at Purdue University who help confront these issues and solve the problems facing the turfgrass industry. The MRTF has been very active in improving the turf industry in Indiana. Following are just a few examples of achievements or discoveries made possible in part by the MRTF.

Progress made by the MRTF the last few years

- The state-of-the-art Wm. H. Daniel Turfgrass Research and Diagnostic Center was created.
- An understanding of how created wetlands can filter water on golf courses.
- Late fall and early spring applied preemergence herbicides can be effective in controlling crabgrass season-long.
- Dormant seeding turfgrass is effective in Indiana.
- Ester formulations of broadleaf herbicides are effective at controlling dandelions after 100 growing degree days (base 50) have accumulated. Amine formulations are effective after a minimum of 150 growing degree days.
- Ground ivy ecotypes respond dramatically different to herbicides.
- Triclopyr and 2-4-D should be alternated when attempting to control ground ivy to limit development of resistant stands.
- Herbicides have been identified to control crabgrass in new seedlings while not harming the seedling turf.
- The biology of gray leaf spot, dollar spot, zoysia patch, take-all patch, masked chafers, and Japanese beetles are better known leading to improved control methods.
- Refinement of establishment techniques for seeded zoysia and Bermudagrass.
- Refined fertilization programs for home lawns to limit leaching and maintain quality
- Creation of multiple techniques for fairway renovation
- Refined growth regulator use for *Poa annua* control in fairways.
- Created management strategies for controlling *Poa trivialis* in golf courses, lawns, and athletic turf.
- Identified new white grub species invading Indiana.

MRTF Membership Application:

Organization: _____

Contact Person: _____

Address: _____

City, State, Zip: _____

Phone: _____ FAX: _____

E-mail: _____

Would you prefer receiving information by: E- Mail US Mail

Membership Dues \$ _____

Voluntary Contribution to Turf Endowment \$ 25.00

(To support research and education)

Total Amount Enclosed \$ _____

Please check all that apply to your company:

Distributor

Golf Course

Lawn Care/Landscape

Athletic Field

Park Authority

Cemetery

Sod Farm

School

Other: _____

Please make checks payable to MRTF and return to:

PO Box 2285

West Lafayette, IN 47996-285

If paying by credit card please fill in the following information:

Visa MasterCard American Express

Card No. _____

Expiration Date _____

Authorized Signature _____

Office Use only
Date _____
Check No. _____
Amount _____

Membership Classification

BUSINESS \$125.00 annually

Any organization, association, business, club, lawn care service, golf course, sod farm, cemetery, park authority, industrial lawn, athletic field, etc. with interests in turfgrass. All employees from that business will be eligible to receive the member rate at all MRTF functions.

INDIVIDUAL \$60.00 annually

Any individual with interests in turfgrass and not represented in the business category. Only the individual will be eligible to receive the member rate at all MRTF functions.

STUDENT \$10.00 annually

Any individual attending school on a full time basis and has interests in turfgrass management. Only the individual will be eligible to receive the member rate at all MRTF functions.

Help shape tomorrow's turf industry by joining the MRTF today!

Benefits of the MRTF

As a MRTF member, you will enjoy:

- ◆ Regular mailings of the Midwest Memo, the newsletter of the MRTF
- ◆ An invitation and reduced registration fees for all MRTF-sponsored events
- ◆ Regular fact sheets with timely hints on current turfgrass problems
- ◆ The satisfaction that you are giving back to the turf industry
- ◆ Don't forget to sign up for Turf Tips at our website:
www.agry.purdue.edu/turf/

Questions? Please contact

Jennifer Biehl, Executive Secretary

Midwest Regional Turf Foundation

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**Non-Profit Org.
U.S. Postage
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Purdue University**

Turf Research and Education for Professionals

As a member of the MRTF, you will receive advanced registration notice on all our educational events, plus a generous discount. For current educational registrations see our web site at www.mrtf.org.

Calendar of Events

June 1, 2008

2008-09 MRTF Member Renewal

July 15, 2008

Turf Field Day, *Daniel Center, West Lafayette*

September 29, 2008

MRTF Golf Outing, *The Fort Golf Resort, Indianapolis*

November 10-12, 2008

Turf and Ornamental Seminar, *Daniel Center, West Lafayette*

December 9, 2008

Basic Training: Turf Management, *Marion Co. Extension Office, Indianapolis*

December 10, 2008

Basic Training: Turf Management, *Clark Co. REMC, Sellersburg*

December 11, 2008

Basic Training: Turf Management, *Plymouth*

January 12-14, 2009

Indiana Green Expo, *Indiana Convention Center, Indianapolis*