

any bruised or matted leaf tissue. An application of ammonium sulfate was made and water was turned back on. On Tuesday, the field was deep-tined aerified and cores removed. Then flushing cycles of irrigation water began to help remove contaminants. On Wednesday, weaker areas were overseeded with Riveria bermudagrass seed and the field was topdressed with sand.

The week after the concert brought good bermudagrass growing weather with temperatures in the mid-90s to 100, but that was followed by an unusual cold front that lasted 4 days and brought 6" of rain. Temperatures dove back into the mid-70s during this time and really putting a damper on recovery and coordinating with contractors to replace any damaged areas. The fourth week of July we were able to resod areas of heavy traffic on the roadway behind the stage as well as some weaker areas on the field. We contracted with GreenONE Industries, Inc to use the Koro Imants Field Topmaker to take out 1 1/2" of sod. We also purchased the replacement thick cut Tifway 419 sod from Tri-TexTurfgrass. In all, much less was replaced than was anticipated before the concert. Much of the rest of the areas under stage and on the field were able to make a full recovery.

In this particular situation and devastating event, it's more than just the grass. We do work so hard to get the grass to where we want it to optimally perform. We are passionate about our jobs and doing what is best for our fields. But grass can be replaced. It always helps to keep things in perspective. Be sure that we take time to appreciate the ones we really live for. You can't replace someone that



▲ **PICTURE OF FIELD** one month after concert ready for scrimmage.

you lost. We do take ownership in the fields that we manage, but in the words of a good friend of mine..."it's not your field." On this particular night, it was for those that had lost a loved one, a home, a business. This is a healing process that will take much longer... ■

Jeff Salmond, CSFM, is director of athletic field management at the University of Oklahoma, and a Board member of the Sports Turf Managers Association.

STMA in action

STMA introduces new Membership Incentives, Referral Rewards

STMA IS NOW OFFERING a number of incentives to new members and a referral bonus program, both designed to help the association build on its continued growth.

New Member Benefits

New members—those individuals who have not been an STMA national member since 2000—are now eligible to receive a **free conference registration** (valued at \$375, to be used within 3 years) when they purchase an STMA membership. This new member offer is valid for the association's sports turf manager and commercial categories, including individuals at the associate level (sports turf manager and commercial associates). Unfortunately, new affiliate and student members are not eligible for the free conference registration benefit.

Those members who joined in 2013, especially those individuals who signed up during the association's recent prorated dues

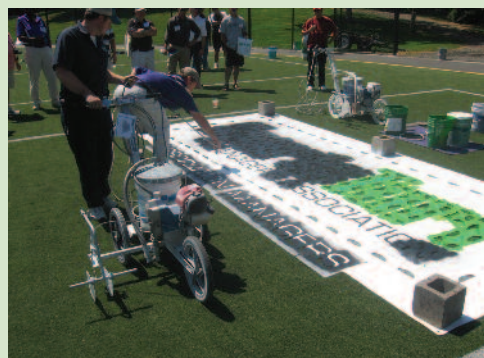
promotion, are eligible for the free conference registration promotion if they renew for 2014.

To see if you qualify for the free conference promotion, please visit www.STMA.org or call the STMA office at 800.323.3875.

STMA Referral Rewards

All STMA members are eligible for the association's new referral rewards program. Any current member who refers a new qualifying individual that signs up for a membership will receive a \$100 voucher that can be used on a variety of items, including STMA merchandise, conference registration fees or membership dues. There is no limit to the number of new recruits a member can refer; he/she will receive the \$100 voucher incentive for each new person they refer who signs up.

Stay tuned for more details at www.STMA.org. ■



bottom of the trench typically are lined with a suitable drainage filter fabric. Normally a French drain does not include a pipe; however, the inclusion of a pipe makes this type of drainage system more efficient.

A subdrain is similar to a French drain but it does not extend to the surface and always includes a perforated pipe. In the construction of a subdrain, the trench is sometimes wrapped with a suitable drainage filter fabric. In some conditions, however, the use of a pre-wrapped perforated pipe might be preferred by the design professional. Some design professionals prefer to keep the drainage filter fabric as a material separator to keep the natural subgrade soils from the drainage stone only. In this case, the fabric is placed on the subgrade and the drainage pipe is free floating in the clean stone drainage trench.

A relatively new variation of both the French drain and the subdrain uses a geocomposite drainage material. This material facilitates the construction of subsurface drainage with a much smaller trench or profile. Geocomposite drainage material is available in various sizes, depending on the amount of water to be handled and the rate of flow desired. The geocomposite is inserted in the trench

where its unique shape allows for unobstructed water flow in a narrow trench. In some cases the design will incorporate a geocomposite or molded plastic drainage material directly under the synthetic turf or under a thin layer of drainage stone. In these two scenarios, the geocomposite is basically a substitute for a more substantial layer of drainage stone. The geocomposite is typically covered by a non-woven filter fabric to prevent soil and other small particles from clogging the drainage medium.

Another variation of the French drain, called a footing drain, is used behind a retaining wall or other structure where removal of ground water is prudent.

Any of these French drain or subdrain systems will terminate in a storm sewer connection or carry the water to an area of the site where it can be stored for reuse or dispersed in a responsible manner. These will be discussed in a subsequent article. ■

Mary Helen Sprecher wrote this article on behalf of the American Sports Builders Association. Available at no charge is a listing of all publications offered by the ASBA, as well as their Membership Directory. Call 866-501-2722 or see www.sportsbuilders.org.

STMA in action

STMA Sourcebook relaunching with improved functionality, competitive pricing

EFFECTIVE LATE AUGUST 2013, the Sports Turf Managers Association *Sourcebook*, the premier online resource connecting sports turf professionals with the most relevant industry products and services, will feature a new look and enhanced functionality for 2013. Created jointly by STMA and Green Media (publisher of *SportsTurf* magazine), the reengineered *STMA Sourcebook* improves upon past efforts by connecting association members with the most comprehensive, relevant selection of manufacturers and suppliers in the industry. In addition to its already completed work reconstructing the *Sourcebook's* infrastructure and improving search functionalities, Green Media will assume all database maintenance, information integrity, and online advertising responsibilities related to the site moving forward. Benefits of this reorganization include an increased emphasis on participating commercial companies, comprehensive turnkey solutions that will include concurrent *SportsTurf*

magazine print and online advertising packages, and more varied pricing structures.

The *STMA Sourcebook* eliminates the hassle of lengthy search engine efforts by providing in-depth information about products and services specific to the sports turf industry. Users of the *STMA Sourcebook* can find vendors and their products using the search function or relevant category headings, and then refine the search by keyword and/or geographic location. Incorporating detailed lists of relevant companies, the *STMA Sourcebook* ensures the directory is populated with manufacturers and suppliers that cater to the sports turf industry (thereby eliminating the unwanted and unrelated results common with standard search engines). As a new added *Sourcebook* member benefit, all STMA commercial company members will receive priority placement and appear first in search results.



Manufacturers and suppliers benefit from the *STMA Sourcebook* by being part of an online community that allows advertisers to connect directly to their target audience. The *STMA Sourcebook* provides advertisers with a wealth of listing and enhancement choices, including the *Product Showcase*, priority and premium placement options, banner advertising, page peels, video, enhanced keyword search functionality, and much more.

The *STMA Sourcebook* is available via the STMA website (www.STMA.org) or directly at www.STMAsourcebook.com. ■

STMA announces its Conference Schedule

THE STMA ANNUAL CONFERENCE SCHEDULE has been set. It includes several new events and officially starts on Wednesday, January 22. The printed conference brochure and the online version will be available October 1.

SCHEDULE AT A GLANCE

TUES., JAN. 21

6:30 – 9:00 am Continental Breakfast
6:30 am – 6:30 pm Registration Open
7 am – 5 pm Full Day Seminar on Wheels
9:00 am – 4 pm SAFE Golf Tournament
2:30 – 5 pm STMA Academy: 400+ level education included in full conference price
3:30 – 7:30 pm STMA Certification Exam
6 – 9 pm Chapter Officer Training (includes dinner)

WED., JAN. 22

7 – 8 am Continental Breakfast
7 am – 6:30 pm Registration Open at Henry B. Gonzalez Convention Center
8 – 9:15 am General Session (New Time!): STMA Past, Present and Future. Keynote Address: “Skills to Survive in the Future” – Dr. Rick Rigsby, Educator & Former Broadcaster
9:30 am – 12 pm Conference Education
12 – 2 pm Break
12 – 2 pm Women’s Forum Lunch: New Time & Format!
2 – 5 pm Conference Education
5:15 – 6:15 pm Conference Networking Sessions
6:30 – 7:00 pm First-Timers Reception
7 – 10 pm Welcome Reception & Casino Night

THURS., JAN. 23

6:45 – 7:45 am Certification Breakfast

7 – 8 am Continental Breakfast
7 am – 6:30 pm Registration Open
8 am – 12 pm Conference Education & Student Track
12 – 1:15 pm Annual Meeting & Lunch
1:30 – 6:30 pm SAFE Silent Auction on the trade show floor
1:30 – 7 pm STMA Exhibition - Dessert and Reception
2 – 6 pm Committee meetings on the trade show floor

FRI., JAN. 24

7 – 8 am Continental Breakfast
7 – 8 am Past President’s Breakfast
7 am – 1 pm Registration Open
8:30 – 10:00 am Conference Education
8 – 10:30 am Student Challenge
9 – 10 am Commercial Member Meeting
10 am – 12:30 pm Silent Auction on the trade show floor
10 am – 1 pm Exhibition Open with Lunch, Innovative Sessions
12 – 1 pm Student Luncheon New Event!
1 – 5 pm Half Day Seminar on Wheels New Time!
1:15 – 3 pm Conference Education
2 – 3 pm Riverwalk Horticultural Tour via barge (1st departure) New Event!
2:30 – 3:30 pm Riverwalk Horticultural Tour via barge (2nd departure) New Event!
3 pm – 5 pm SAFE 5K Run/Walk New Event!
6:30 – 10 pm STMA Reception, Live Auction and Awards Banquet

SAT., JAN. 25

8 am – 12 pm STMA Certification Exam
8 am – 1 pm ASBA Certification Exam

Important STMA Deadline: October 15

OCTOBER 15 MARKS the deadline to submit applications for several of STMA’s programs. To access the applications, go on line at www.STMA.org

Field of the Year

This highly competitive program recognizes the work of sports turf managers for five field types: Baseball, Football, Soccer, Softball and Sporting Grounds. For each field type, awards may be given in three categories: Professional, College and University, and Schools and Parks.

Founders Awards

STMA’s Founders’ Awards are named after its four founders. These awards are STMA’s most prestigious and recognize those members who have made significant contributions to STMA or to the profession.

Innovative Awards

Open to commercial members whose companies are exhibiting at the annual conference, these awards highlight significant advancements in technology, products and services that improve the sports turf management profession.

Student Scholarships

Funded through The SAFE Foundation, undergraduate and graduate scholarships are awarded to high achieving students pursuing degrees in sports turf management or turfgrass research.

Educational Grants

Also funded through The SAFE Foundation, two grants are available: one for a turfgrass student who has completed an internship, and one for a practitioner to fund travel expenses to the annual STMA Conference.

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Stay tuned for more details at www.STMA.org. ■



STMA Affiliated Chapters Contact Information

Welcome to the newly formed Indiana Chapter! The chapter is now in re-established after closing in 2005. Its officers are President Joey Stevenson, Indianapolis Indians; Vice-President Clayton Dame, Goebel Soccer Complex; Secretary Andy Gossel, Covenant Christian High School; and Treasurer Evan Buckley.

Sports Turf Managers Association of Arizona:
www.azstma.org

Colorado Sports Turf Managers Association:
www.cstma.org

Florida #1 Chapter (South): 305-235-5101
(Bruce Bates) or Tom Curran CTomSell@aol.com

Florida #2 Chapter (North): 850-580-4026,
John.Mascaro@turf-tec.com

Florida #3 Chapter (Central): 407-518-2347,
Scott.Grace@sundome.org

Gateway Chapter Sports Turf Managers Association: www.gatewaystma.org

Georgia Sports Turf Managers Association:
www.gstma.org

Greater L.A. Basin Chapter of the Sports Turf Managers Association: www.stmalabasin.com

Illinois Chapter STMA: www.ILSTMA.org

Intermountain Chapter of the Sports Turf Managers Association: <http://imstma.blogspot.com/>
Indiana - indianastma@gmail.com

Iowa Sports Turf Managers Association:
www.iowaturfgrass.org

Kentucky Sports Turf Managers Association:
www.kystma.org

Keystone Athletic Field Managers Org. (KAFMO/STMA): www.kafmo.org

Michigan Sports Turf Managers Association (MiSTMA): www.mistma.org

Minnesota Park and Sports Turf Managers Association: www.mpstma.org

MO-KAN Sports Turf Managers Association:
www.mokanstma.com

Nebraska Sports Turf Managers Association:
sphillips4@unlnotes.unl.edu

New England STMA (NESTMA):
www.nestma.org

Sports Field Managers Association of New Jersey: www.sfmanj.org

Sports Turf Managers of New York:
www.stmony.org

North Carolina Chapter of STMA:
www.ncsportsturf.org

Northern California STMA: www.norcalstma.org

Ohio Sports Turf Managers Association (OSTMA): www.ostma.org

Oklahoma Chapter STMA: 405-744-5729; Contact: Dr. Justin Moss okstma@gmail.com

Oregon STMA Chapter: www.oregonsportsturfmanagers.org oregonstma@gmail.com

Ozarks STMA: www.ozarksstma.org

Pacific Northwest Sports Turf Managers Association: www.pnwstma.org

Southern California Chapter:
www.socalstma.com

South Carolina Chapter of STMA:
www.scstma.org

Tennessee Valley Sports Turf Managers Association (TVSTMA): www.tvstma.com

Texas Sports Turf Managers Association:
www.txstma.org

Virginia Sports Turf Managers Association:
www.vstma.org

Wisconsin Sports Turf Managers Association:
www.wstma.org

Chapter Sponsors

