VOL. XX11, NO. 2

SUMMER 2004

# The True Story of Turf Will Be Told To a Wider Audience Through The New Wisconsin Distinguished Graduate Fellowship

By Tom Schwab, O.J. Noer Turfgrass Research and Education Facility University of Wisconsin-Madison

A new Wisconsin Distinguished Graduate Fellowship in Turfgrass Research (WDGF) has just been created though a generous donation from Terry



and Kathleen Kurth and the Wisconsin Landscape Federation. It will be named the Kurth Fellowship after the primary donors. This WDGF endowment becomes the third funded fellowship dedicated solely to turfgrass research. The Kurth Fellowship follows the

Kussow and Newman Fellowships which were funded earlier.

The new fellowship will have a broadened focus. It creates a strong emphasis on Extension and on the communication of turfgrass research findings in addition to supporting important research within the fellowship.

The communication aspect was added because the donors were frustrated with how turfgrass issues were being treated in public policy. This especially came to light during the recent hearings to ban phosphorus in Dane County. Public policy was enacted without regard to unbiased research-based data.

There are many other turfgrass issues not being communicated to the public like they should be. Professors Kussow, Jung, Stier, and Williamson communicate extensively about the benefits of turf as do many of you in the industry. But the number of people spreading negative ideas about turf, not based on research, seems to be greater.

By professing the benefits of turf, the new graduate fellow will add another tool to the turf industry. Turf benefits the environment by facilitating pollution filtration, air quality improvement, rainwater absorption, greenspace formation, and erosion control.

Additionally, well maintained turf provides beauty in the landscape, increases property value, and enhances recreational opportunities and quality of life. This fellowship will help convey these known entities, as well as funding research in progressive new turfgrass technologies.

The Kurth Fellowship will support a given student in graduate studies through interest earned on the endowment. Terry and Kathleen Kurth donated \$150,000 and the Wisconsin Landscape Federation gave \$100,000 to initiate matching funds to finance the investment. The matching funds came from the Wisconsin Alumni Research Foundation (WARF), the University of Wisconsin Foundation (UWF), and the UW-Madison Graduate School.

The \$500,000 endowment will be invested by the UWF, and the earned interest will support quality graduate students and turfgrass research in perpetuity. The fellowship was originally scheduled to begin next year in its present form. However, the Wisconsin Sod Producers Association (WSPA) is working to start the fellowship sooner, by raising \$14,000 needed to hire the first graduate student this September.

A formal presentation of the fellowship took place at the 2004 Summer Field Day. Although Terry and Kathleen Kurth could not be present, two of their four children, Brandon and Amanda, were present for the ceremony. Dean Elton Aberle of the College of Agricultural and Life Sciences thanked them for their generosity and foresight in enhancing the field of turfgrass management. Superintendent of Blackhawk Country Club, Monroe Miller, spoke of the Kurth's leadership and involvement in the turfgrass industry and likewise thanked them for their generosity.

The future of turf management will be in better hands through the creation of the Kurth Fellowship. The true role of turf in the environment and economy will be told to a wider audience.

The announcement of the Terry and Kathleen Kurth Fellowship Wisconsin Distinguished Graduate Fellowship in **Turfgrass Management** was made during the 2004 Summer Field Day. Pictured from left are Brian Swingle, executive director of the Wisconsin Landscape Federation; Dr. Elton Aberle, Dean of UW-Madison CALS, Amanda Kurth, Brandon Kurth, and Dr. John Stier.

### Field Day 2004 Packed with Highlights

By Tom Schwab, O.J. Noer Turfgrass Research and Education Facility University of Wisconsin-Madison

The day could not have been any better. The Wisconsin Turfgrass Association Summer Field Day was packed with so many wonderful components that I don't know where to start. There was perfect weather, large attendance, and several special features. Additionally, there were many distinctive guests, a huge trade show and abundant education.

In this year of the rain storm, a short dry period was appreciated at field day time. There was no rain for six days prior to field day, which helped firm the ground so that large equipment could move into the trade show area with minimal damage. The weather was likewise perfect on Field Day with clear sky, 80 degree temperature, and mild breeze. The attendees had a great time especially the ones that remembered to bring their sunscreen and sunglasses.

Attendance shot up in 2004, with 355 attendees compared to 301 last year. This does not include the research staff or trade show exhibitors. The numbers of trade show sales representatives went up to 81 from 78 last year. This occurred even though the number of companies dropped to 34 from 36 in 2003.

In addition to larger attendance, there were several great special features to Field Day, including a special visit from Betsy Francoeur, the 57th Wisconsin 'Alice in Dairyland.' In her presentation during opening session, Betsy expressed how important the turf industry is to Wisconsin's economy. She also talked about the benefits turf provides to the environment including pollution filtration, air quality improvement, rainwater absorption, erosion control, and greenspace formation.

Other special guests besides Alice in Dairyland included Dr. Elton Aberle, Dean of the College of Agricultural and Life Sciences (CALS), and CALS



Dr. Geunhwa Jung explains his breeding research to develop a new and better Kentucky bluegrass cultivar for Wisconsin's climate.



The crowds eagerly anticipate the start of the research tour.

Associate Deans Dr. Margaret Dentine and Dr. David Hogg. Additionally John Wiley, UW-Madison Chancellor, made a first-time visit to the Noer Facility during this year's field day. Other distinguished guests included Department of Horticulture Chairperson Dennis Stimart, and Emeritus Dean of CALS Dr. Leo Walsh.

A very important gift was donated to the University Turf Program during a presentation prior to lunch. Brandon and Amanda Kurth, on behalf of their parents Terry and Kathleen Kurth, presented



The plots at the Noer Facility painted, signed, and ready to show for Field Day.

The Wisconsin
Turfgrass News
is the official publication
of the Wisconsin
Turfgrass Association,
edited by Tom Schwab.
0.J. Noer Turfgrass
Research and
Educational Facility.

the third Wisconsin Distinguished Graduate Fellowship (WDGF) to the University. More about the Kurth Fellowship is presented in the headline article of the newsletter.

In addition to the special presentations there was so much more to Field Day. The main reasons people come to Field Day is for the research tour and trade show. Several attendees, including Chris Brindley, president of the Wisconsin Sports Turf Managers Association and Bob Brooker, golf course superintendent at Plum Lake Golf Course said that this was the most educational Summer Field Day they have ever attended. Pahl Olson from Wisconsin Turf Equipment said, "This was the best organized and most successful trade show I have ever attended."

Everything you could need to manage turfgrass better was shown during the trade show. Please show your appreciation to the Field Day exhibitors listed below who help sponsor these wonderful events.

It's going to be hard to top this Field Day. Everything came together from the weather to the special highlights to great education for 2004. With the precedent set this year, the UW Turf Program will continue to show the best there is in turfgrass education for many years to come.



Dr. John Stier points to the newly developed irrigation plots and thanks the many donors, during opening session, before introducing Betsy Francoeur, the 57th Wisconsin 'Alice in Dairyland.



The trade show had everything for turf managers from the largest to the smallest equipment.

#### 2004 Wisconsin Turfgrass Association Summer Field Day Exhibitors

**BASF Corp** 

Bayer

Conserv FS

Contree Sprayer

DHD Tree Products

Dow AgroSciences

Ero-Tex

Flowtronex

Frontier FS

Horst Distributing

J W Turf

Johnson Turf Equipment

KEI

Lesco

Links Land

Long Island Farm

Miller & Assoc - Sauk Prairie

National Seed/Simplot Partners

Olds Seed Solutions

Pendelton Turf Supply

ProLawn

ProSource One

Proven Power

Reinders

Spring Valley

Syngenta

TIP

Tiziani Golf Car Corp

Verdicon

Vissil International

WDATCP

Waupaca Sand & Solutions

Wisconsin Turf Equipment

Yamaha Golf Cars

### **President's Message**

### **IMPORTANT DATES TO REMEMBER**

By Rich Riggs, WTA President



I hope this newsletter finds everyone safe and happy during this growing season. What a season! We started out the spring/summer in most parts of the state with more rain than we could use. Now, in central Wisconsin, we have had a dry spell that has most of us looking skyward. Some places in southern Wisconsin received 30 inches of rain in May and June. The normal for the entire season is 35 inches. Rainfall has been moderating in the end of summer. As many of us have predicted it may all work out to be an average year.

I have just gotten back from the WTA Summer Field Day. What a great meeting. I would like to thank the field day committee, the UW-Madison turf program, the exhibitors, and attendees for helping make this one of the best events ever. The attendance was up from years past and hopefully that is a trend which will continue.

I have a couple of events to remind you of; September 15, 2004 is The WTA Fund-raiser Golf Outing at Brown Deer Park Golf Club. This has always been a well attended event that helps generate funds for the Wisconsin Distinguished Graduate Fellowships in Turfgrass Management. The WTA's goal is to establish four of these turfgrass research fellowships.

The other important event is the Wisconsin Turfgrass and Greenscape EXPO on January 11th and 12th. The EXPO committee has been hard at work establishing a quality roster of speakers. Make sure you set time aside now to attend these important events.

As August ends I hope you all have had a good summer and finish strong. Good luck and remember to enjoy some time for yourself.

### **New and Potential Herbicides for Turf Management**

By Dr. John Stier, Department of Horticulture, University of Wisconsin-Madison

After several years of essentially no new herbicides, several companies have or are poised to release new herbicides for turf management. All are currently used in agricultural operations, and together they offer some exciting new options.

One of those new herbicides is named Spotlight (Dow AgroSciences). It was labeled this year for all types of turf use including lawns, golf courses, sports fields, and sod farms. The active ingredient is fluroxypyr which can be used as a post-emergent herbicide. Tests at the University of Wisconsin-Madison and other universities have shown the product to be effective on a variety of annual and perennial broadleaf weeds. It can be safely used on any of the commonly used cool season grasses, including Kentucky bluegrass, perennial ryegrass, tall and fine fescues. Spotlight can be applied to bentgrasses at lower rates if some injury can be tolerated. The product is labeled for control of chickweed, white clover, ground ivy (creeping charlie), black medic, slender speedwell, woodsorrel, dandelion, henbit, prostrate knotweed, plantain, and several other species. Spotlight is formulated for liquid application in either hand-held/backpack or boom sprayers.

Another new herbicide is called Velocity (Valent Corp.). It has been receiving a lot of attention in the past year because it shows good activity for selective post-emergent control of annual bluegrass (Poa annua). This is an exciting new chemistry containing the active ingredient bispyribac-sodium. The product was originally used as a rice herbicide in Southeast

Asia beginning in 1997. Most turf trials have been conducted on bentgrass, but our tests show it to be safe on Kentucky bluegrass, perennial ryegrass, and fine fescues (we've not tried it on tall fescue yet). Results at various sites are not always consistent but we've had excellent control at the O.J. Noer Turfgrass Research and Educational Facility. The plots were displayed and discussed at the summer field day this July, but if you missed the field day the information will be published in an upcoming issue of The Grass Roots. Information will also be available in the Wisconsin Turf Research reports available this coming January at the Wisconsin Turfgrass EXPO. Currently the product is only registered for use in Michigan by golf course superintendents, but the company is seeking national registration through the U.S. EPA.

Another up-and-coming potential herbicide is being developed by Syngenta Corp. It contains the active ingredient mesotrione, which is derived from a plant and hence carries the demeanor of a natural compound. Though not available commercially in the U.S. yet, the product is used in Europe which typically has stricter regulations and thus allows fewer herbicides than U.S. regulations. In tests at the University of Wisconsin-Madison and other universities, mesotrione shows good selectivity for controlling creeping bentgrass in Kentucky bluegrass. Such a compound could be especially useful for lawn care operators who need to eliminate creeping bentgrass from an otherwise fine lawn that does not require complete renovation.

# O.J. Noer Turfgrass Facility Benefits From New Technology and Generosity Alice in Dairyland Natalie Parmentier Donates Biodiesel Tractor to Research Facility

By Brian Swingle, Wisconsin Landscape Federation

On Thursday, May 13, 2004, Wisconsin Secretary of Agriculture, and Trade Consumer Protection, Rod Nilsestuen, Natalie Parmentier, 56th Alice in Dairyland, UW-Madison College of Agricultural and Life Sciences (CALS) Dean Elton Aberle and several University and industry representatives were on-hand to see Parmentier present a New Holland biodiesel powered tractor, for one year use, to O.J. Noer Turfgrass Research Facility.

Secretary Nilsestuen spoke of the importance of the turfgrass industry in Wisconsin. Nilsestuen said one of the goals of Governor Doyle's "Grow Wisconsin" plan is to diversify agriculture throughout the state. He further commented, "The turfgrass industry and alternative fuel source is a great marriage of the two. The need for alternative fuel sources is evident, and the biodiesel fuel is a step in the right direction." He went on to say facilities like O.J. Noer present an excellent opportunity to make sure people are aware of the importance of turfgrass to the state's environment and economy.

CALS Dean, Elton Aberle echoed Secretary Nilsestuen's sentiments on the impact of turf-grass in the state. Dean Aberle re-emphasized the importance of the billion-dollar industry. He said as the state urbanizes, the one million acres of turf in Wisconsin will increase, therefore continued research is essential to maintain high level turf stands, which leads to better water quality.

Natalie Parmentier won the use of a New Holland tractor for one year for her efforts in recruiting National Biodiesel Alliance members. She conducted a media campaign around the state to raise awareness of the environmental, engine, and economic benefits of soy biodiesel fuels. WLF member Hanley Company, Inc. of Sun Prairie, WI is the local New Holland dealer who delivered the tractor, fuel and mower attachment to the O.J. Noer Facility.

Parmentier said "Alice" will continue to play a strategic role helping the "Grow Wisconsin" initiative. She said, "The tractor is not a gift from me, but from the people of Wisconsin." She said it took agriculture instructors, the media and people all around the state to spread the message on the environmental and economic benefits of biodiesel fuel. Parmentier told Tom Schwab, the facility manager at O.J. Noer, "I know you will continue to give back to the state as you've done in the past."

Dr. John Stier, associate professor and turfgrass extension specialist at UW-Madison, talked about the research being conducted at the O.J. Noer Turfgrass Facility in Verona. Dr. Stier said that in the 13 years since opening, the O.J. Noer Facility has almost doubled in size, from 13 acres to 23 acres. Additionally, there are currently 75 projects underway at the facility, ranging from breeding new grasses to finding the optimum buffer strip width in turf and prairie grass to decrease urban nutrient and pesticide runoff. Dr. Stier spoke highly of the strong partnerships between industry organizations, such as the Wisconsin Landscape Federation (WLF), the University, the manufacturers of turfgrass equipment, and the thousands of lawn management businesses that are essential to turfgrass research.

In closing, O.J. Noer's Facility Manager Tom Schwab thanked WLF's Executive Director Brian Swingle for facilitating the donation of the tractor to O.J. Noer Facility.



(L to R) Nick Hanley; Scott Hellenbrand of Hanley Company, Inc.; Tom Schwab, O.J. Noer Facility Manager; Richard Straub, Director of UW Ag Research Stations; Natalie Parmentier, 56th Alice in Dairyland; Rod Nilsestuen, Secretary of Wisconsin Agriculture, Trade and Consumer Protection; Elton "Abe" Aberle, Dean of WU-Madison College of Agriculture and Life Sciences and Dr. John Stier, UW-Madison Associate Professor and Turfgrass Extension Specialist.

### Golf Where the Pros Golf at the WTA Fundraiser Brown Deer Park Golf Club

By Tom Schwab, O.J. Noer Turfgrass Research and Education Facility University of Wisconsin-Madison

If you've ever thought about attending a WTA golf fundraiser event, this should be the year! This event is nothing but fun and is held at some of the nicest golf venues in the state. This year is no exception. On Wednesday, September 15th, 2004, Brian Zimmerman and Tim Wegner will host the WTA Fundraiser at Brown Deer Park Golf Course. This course recently hosted the greatest golf pros in the land at the US Bank Championship.

Brian and Tim were able to secure a spectacular registration cost of \$125 for the fundraiser. Seventy percent of the registration cost will go to turfgrass research. The fundraiser provides an excellent opportunity to play this wonderful golf course and benefit the turfgrass industry at the same time.

And golf isn't all you get for \$125. There are spectacular and numerous door prizes, many of which are worth more than the cost of registration. Some of the prizes last year included:

- . TVs and boom boxes
- · Golf clubs
- · Gift certificates for foursome of golf passes
- · Badger football tickets
- · All kinds of clothes
- · Golf balls
- · Brief case
- . Fishing poles and camping gear
- · And so much more

The registration fee includes a cart, practice balls, lunch, hors de oeuvres, and golf prizes. It's quite the event for only \$125. Tell your friends. Tell your members. You'll all have a blast. Everyone goes home with nice prizes, a great golfing experience, and a great day with friends and colleagues. Details have been mailed out to all WTA members. To register, or if you have any questions, contact Audra at (608) 845-6536 or ajander2@wisc.edu. This event will most likely sell out again like it has in the last three years. Registration ends on September 3, 2004, so register soon!



## MEET THE UW-MADISON GRADUATE STUDENTS Low Input Turfgrass Alternatives for Golf Courses

By Eric Koeritz, University of Wisconsin-Madison, Department of Horticulture

I came to the University of Wisconsin four years ago with the desire to learn and a love for science and the outdoors. As a kid growing up in the rural part of Middleton, Wisconsin, I became interested in gardening and landscaping. During the summers I mowed lawns and did light landscaping for my neighbors. After touring the Agronomy department at UW-Madison and learning about what they do, I decided that Agronomy was what I wanted to study as an undergraduate.

I started a job as an undergraduate research assistant at O.J. Noer Turfgrass Research Facility as a freshman working for Dr. John Stier. As I learned more about turfgrass management I realized that turfgrass science was a field that I would like to pursue so my studies focused more on the agronomics of turf management. During the four years that I have worked as an undergraduate for Dr. Stier I have had the opportunity to work on many very interesting projects and learn how research is conducted.

This summer I began two projects for my graduate studies at the O.J. Noer Turfgrass Research Facility and I completed an internship as a turfgrass research technician. Beginning in September, I will begin course work for my Masters degree in horticulture and will begin a research technician position for Dr. Stier.

My research is focusing on turfgrasses that require fewer inputs such as fertilizer, water and fungicides. The first project that I am working on is evaluating fine fescues and colonial bentgrasses for golf course fairways. The objectives of this project are to determine the best cultivars and combinations of fine fescue and colonial bentgrass for use as fairway turf. and to evaluate the effect of organic versus water soluble fertilizer on turf quality and fine fescue/colonial bentgrass competition. This project will provide a body of literature on the performance of fine fescues and colonial bentgrass cultivars for fairway use both alone and in various combinations as influenced by fertilizer type, fertilizer rate, traffic, and divoting.

The second project that I am working on is looking at velvet bentgrasses for putting greens. The objectives of this project are to evaluate the effects of mowing height and fertilizer rate on quality and playability of velvet bentgrass putting greens and to compare two top velvet bentgrass cultivars to two widely used creeping bentgrass cultivars. This project will provide data for golf course superintendents and architects on how management of velvet bentgrass and creeping bentgrass greens affects turf quality, turf diseases, and playability as well as how two top velvet bentgrasses compare to two top creeping bentgrasses on a USGA spec. green.

I am very pleased to continue my education and to join the team of turfgrass researchers at the University of Wisconsin-Madison. I plan on continuing in a turf-related field for many years and I look forward to meeting many new people in the turf industry.



Eric Koeritz smiles about his bright future in turfgrass research.

# Listing of Turfgrasses as Invasive Species Threatens Turf Industry

By Dr. John Stier, Department of Horticulture, University of Wisconsin-Madison

The 1996 presidential order created task forces nationwide to address the growing threat of invasive species to our ecosystem. Initially created to prevent damage from animals like zebra mussels and plants such as kudzu, activists have used the system to target a number of species that are questionably invasive or harmful. By most current definitions, an invasive species has to "cause economic and/or environmental harm"; previous definitions required the plant to be able to invade non-disturbed sites.

Those of us in the turf industry take it for granted that without proper mowing, fertilization, and other management a turf will quickly revert to a patch of weeds. However, the Wisconsin DNR website (www.dnr.state.wi.us/) lists Kentucky bluegrass as invasive, stating "If left unattended, bluegrass can out-compete native prairie grasses and forbs, and will dominate shaded areas resulting from woody species invasions." In Wisconsin, three groups are developing lists of invasive

species: WDNR, Wisconsin State Herbarium (www.botany.wisc.edu/wisflora), and the Invasive Plants Association of Wisconsin (www.ipaw.org). Kentucky bluegrass was recently singled out in a Madison area news story as being invasive in northern Wisconsin. Apparently it was considered invasive based on its presence in several counties compared to the extent of its presence in those counties 50 years ago-it was unclear whether those areas in question were now lawns or virgin woods.

What can you do? IPAW is currently seeking input on their list of invasive species. The IPAW committee is composed of persons representing a variety of backgrounds and their goal is to help, not hurt, the state's natural environment. To date they have received little if any input from the turf industry. They would welcome your comments which can be sent to them by email to Jim Reinartz, Director IPAW, UW-Milwaukee Field Station, iimr@uwm.edu.

## Legislative Tour Makes a Stop in La Crosse

By Jack Tripp, La Crosse Country Club

On July 22, 2004, the Wisconsin State Legislators and other participants of the 2004 Agribusiness tour met at La Crosse Country Club in Onalaska, Wisconsin for dinner and a program. The dinner was sponsored by the Wisconsin Landscape Federation, Wisconsin Golf Course Superintendents Association, Wisconsin Turfgrass Association, Wisconsin Sports Turf Managers Association, and the Wisconsin Sod Producers.

After dinner, Brian Swingle, the Executive Director of the Wisconsin Landscape Federation, spoke about the \$2.7 billion dollar impact the green industry has on the state's economy. He also talked about the green industry's need to build alliances with the rest of the agricultural industry to respond to issues such as the banning of phosphorus for turf. For example, if phos-

phorus is banned in the turf industry, the ban will likely eventually spread to other parts of agriculture including corn and soybean production.

Following Brian's talk, Dr. John Stier, Associate Professor of Horticulture at the UW-Madison and Turfgrass Extension Specialist, talked about how turfgrass fertilizer is incorrectly blamed for harming ponds, lakes and rivers by causing algae growth. He showed data on how correctly fertilized turf has less phosphorus runoff than soil which has not been fertilized. If vegetation cover is inadequate, a certain amount of phosphorus in the soil can run off when it rains. Properly fertilized lawns are the way to achieve good vegetation cover. John's talk was very informative and showed why correct use of fertilizer in the turf industry is not harming the environment.

### **Fundraiser Planned to Assist Velpel Family**

By Bob Brooker, Plum Lake GC

A fundraising golf outing has been planned for long-time WTA member, Ken Velpel and his family. The outing will take place at the Plum Lake Golf Course in Sayner, Wisconsin on Sunday, August 29, 2004. The fee is \$60 for 9 holes of golf with cart, dinner, flag event, and a raffle. Part of that fee will cover event expenses, but \$40 of the \$60 will go directly to the Velpel family.

A registration form has been recently mailed. Call the pro shop at 715-542-2598 to set up your tee time or to request a registration form. Tee times start at 3:00.

If you can't make the event but would still like to donate to the Velpel family, mail your proceeds to Plum Lake Golf Club, c/o Ken Velpel Benefit, P.O. Box 189, Sayner WI, 54560. Checks can be written out to "Velpel Fundraiser". The Velpel family could really use your assistance.

In May of 2003, Ken was diagnosed with Von Hippel Lindau Syndrome (VHL), a rare genetic disease. The VHL gene is a tumor suppressor gene. If the gene is lost or mutated, its inhibitory effect on cell growth is lost or diminished and tumors may develop which can lead to cancerous growth.

Ken has had a kidney removed and he has developed a brain tumor. He has attempted to return to work in order to obtain insurance and income, but that has become impossible. There are times that walking, even with a cane or walker, is extremely painful.

Ken served as president of the Northern Great Lakes Golf Course Superintendents Association and has been a long time WTA member and active member of the GCSAA. Come show him your support by golfing in the fundraiser on August 29th. Any way you can help Ken and his family would be appreciated. They are a great family that could use our help now.

## Budget, Field Construction and Overseeding Issues to Be Featured At Upcoming Sports Turf Meeting

By Chris Brindley, University of Wisconsin-Stevens Point

Please join the Wisconsin Sports Turf Managers Association (WSTMA) for their summer meeting at the University of Wisconsin-Stevens Point (UWSP). The date is Tuesday, August 24. This will be an opportunity to meet with your colleagues and learn more about many current sports turf issues. The day consists of several seminars and many great speakers.

Registration begins at 8:30 a.m. at the UW-Stevens Point

Student Recreational Fields. The first session of the day will offer a question and answer period with a WIAA representative. Following this will be a panel discussion with three local officials on how to make your budget work. Next up is a presentation that details some of the diverse issues surrounding the construction of the UWSP Student Recreational Fields, after which you will be treated to a delicious steak lunch.

During the afternoon ses-

sions, you will learn everything you've ever wanted to know about turfgrass seed and also see a seeder demonstration.

This will be an excellent time to meet new people in the sports turf field, as well as to reconnect with those you already know.

The cost is \$25 for WSTMA members or \$35 for non-members. Please call me at 715-346-3622 for registration, membership, or any other information.

### **CALENDAR OF EVENTS**

Aug 24	WSTMA Summer Meeting	UW - Stevens Point
Aug 29	Ken Velpel Fund-Raiser	Plum Lake GC, Sayner
Sept 15	WTA Golf Fundraiser Outing	Brown Deer Park Golf Club
Sept 18	WLCA Landscape Technician Certification	MATC Mequon
Sept 23	John Deere Team Scramble	Glen Erin Golf Club, Janesville
Sept 27	WGCSA Monthly Meeting (Tournament)	The Legend at Brandybrook, Wales
Sept 28	NGLGCSA Crew Outing	Antigo Bass Lake CC, Deerbrook
Oct TBA	WGCSA Dinner Dance	TBA
Oct 12	WGCSA Monthly Meeting (Guest)	North Hills CC, Menomonie Falls
Nov 16,17	Wisconsin Golf Turf Symposium	American Club, Kohler
Jan 10	GCSAA/WGCSA Educational Seminar	Marriott Madison -West
Jan 11,12	WI Turfgrass and Greenscape EXPO	Marriott Madison –West
Jan 19-21	Mid-Am Trade Show	Chicago
Jan 19-23	STMA Conference and Exhibition	Phoenix, AZ
Feb 7-12	Golf Industry Show (Formerly GCSAA)	Orlando, FL
Feb 20-22	WLF Winter Convention	American Club, Kohler
March 16,17	Reinders Turf & Irrigation Conference	Waukesha Expo Center, Waukesha

WTA Members — If you have an important date you'd like to share with other members Call 608-845-6895 or Fax 608-845-8162 and let us include it in the next calendar.

#### **Contact Telephone Numbers**

GCSAA	Golf Course Superintendents Association of America800-472-7878
GIS	Golf Industry Show (Formerly GCSAA Golf Conference)800-472-7878
John Deere	John Deere Team Scramble920-485-2859
Ken Velpel	Ken Velpel Fund-Raiser
Mid Am	Mid Am Trade Show847-526-2010
NGLGCSA	Northern Great Lakes Golf Course Superintendents Assoc
Reinders	Reinders Turf & Irrigation Conference
STMA	Sports Turf Manager Association800-323-3875
Symposium	Wisconsin Golf Turf Symposium800-287-9645
WGCSA	Wisconsin Golf Course Superintendents Association414-786-4303
WLCA	WLCA Landscape Technician Certification800-933-9522
WLF	Wisconsin Landscape Federation Winter Convention414-529-4705
WSTMA	Wisconsin Sports Turf Manager Association
WTA	Wisconsin Turfgrass Association