

# WGCSA

His knowledge of the slow moving university system made Tom a key negotiator when working in the best interest of the golf and turf industry.

Early on in the days of the WTA a vehicle was needed for the professors to travel and do their extension work and research but the association only had enough money for the down payment. Harrison took out a personal loan to finance the vehicle so Dr. Worf and the other university staff had it to use.

His leadership carried over to his personal life. As a member of Holy Cross Lutheran Church when a school addition was needed Harrison acted as the general contractor to provide the project on time and on budget. To allow more students to attend the school his kids attended Tom established the Lutheran Bus Company to transport them. He

bought used buses that had life left, maintained them and hired qualified drivers.

He served as a volunteer fireman in Maple Bluff for decades and as a trustee on the McFarland Village Board for three terms. Of course he chaired the Public Works Committee for the village as that was the natural place for him.

Tom married his high school sweetheart Diane in his second year of college and together they have four daughters and two adopted sons. As an example of Tom and Diane's personal contribution to the community for 20 years they were reliable foster parents to scores of children needing a home.

As Tom accepted his Distinguished Service Award he stressed that the board and members cannot let go of the ties he and Monroe built with the University Deans

and Department Heads. The school leaders need to be reminded of our presence or we will be quickly forgotten and replaced by a new cause. Every time the university has turnover we need to start the process over and remember our relationship has a lot of politics involved.

So Tom gave us a challenge for new leaders to step up to take over for the many trips he and Monroe made to the UW College of Ag and Life Science to offer a hand or bend an ear to make sure our voice was heard.

Tom Harrison was humble in his acceptance of the WGCSA's highest award just as he was his entire career. He turned a moment about him into a lesson for rest of us to improve our industry.

Congratulations Tom Harrison, Distinguished Service Award Recipient. 🌱



Tom Harrison as WTA President was busy in 1985 planning for the new O.J. Noer Turfgrass Research and Education Facility. Vendors and industry partners stepped up to donate. A few of the many donations came from (Top Left) Dave Legg, with Ransomes (Top Right) Ron Schumacher and Dennis Robinson with Horst Distributing and (Left) Monroe Miller serving as WGCSA President.

## 2013 Spring Business Meeting

By David Brandenburg, Golf Course Manager, Rolling Meadows Golf Course

With the Spring Business and Education Meeting a week early this year we were lucky to have good traveling weather in a late February full of snow days. Unlike 2012 the only talk of early golf course openings was there would not be an early opening.

Don Rice from John Deere Financial started us off with a talk titled "What Financing Alternative is Best To Pay For the Equipment You Need."

Early in the process purchasers need to consider both the type of equipment and the financial implications.

### Equipment Considerations

- What is the useful life of the equipment? The longer the useful life the more you should look at purchasing.
- Are there rapid changes to the equipment due to technology changes? If so users should consider a lease to allow for keeping up with those changes.
- What is the maintenance required for the equipment? Don expressed we are going to pay for the maintenance of the equipment no matter what. New equipment has lease or purchase payments and older equipment has part and loss of use break down costs that could equal regular payments.

### Financial Considerations

- Cash availability
- Borrowing capacity
- Tax situation

Paying cash for a piece of equipment allows the owner to reduce monthly payments and helps them survive during lean or low cash flow times because they have no debt service. The negative aspect is it can reduce liquidity because the money is tied up in the equipment.

Installment Loans and Lease Purchase Loans are similar in they reduce cash outlay and you have ownership of the equipment but they both bring an ongoing obligation. The difference is an installment loan has a down payment while the lease to purchase finances the entire amount so there is no down payment and sales tax is spread out over the entire period.

A true operating lease does not have a down payment and does affect the balance sheet as the lease is just an expense not a capital expense. The negatives are an ongoing obligation and no ownership of the equipment. True leases are not as common in Wisconsin as they are in southern states. Operators in the Midwest prefer to own things and with our off season we have the opportunity to get a longer useful life out of equipment than golf courses in the south.

Operators who believe in leasing are of the opinion owning equipment does not produce profit. Using the equipment provides a product and in turn produces a profit. Why pay for the entire "ownership" of the equipment when you only need to use it? Leasing reduces the risk of a poor resale value and provides the lowest cost of use.

Most leases have a 600 hour use per year which for a golf course in Wisconsin would be plenty and probably overkill.



**Our Education Presenters**  
**Top: Don Rice, John Deere Financial**  
**Middle: Robert Vavrek, USGA Green Section,**  
**with the new 2x Stimpmeter®**  
**Bottom, John Miller, GCSAA**

FINANCING COMPARISON			
For a \$100,000 equipment package and 5.5% state sales tax			
	Cash	Installment Loan/ Lease Purchase	True Operating Lease
Interest Rate	N/A	2.9%	N/A
Monthly Payment (36 Mo)	n/A	\$3,056.01	\$2,215.53
Year One Outlay	\$105,500	\$36,672.10	\$26,586.38
Year Two Outlay	N/A	\$36,672.10	\$26,586.38
Year Three Outlay	N/A	\$36,672.10	\$26,586.38
Total	\$105,500.00	\$110,016.29	\$79,759.14
Lease Savings	\$25,740.86	\$30,257.15	-----

Don Rice presented this chart showing the cash savings of the true lease. However operators need to keep in mind the value of ownership from a cash purchase, installment loan or lease purchase.

Leases are more popular for high use items and in the south where equipment is used year round but it also has it's place in the Midwest.



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At the conclusion Rice quoted from a conversation he had with President Chad Harrington regarding leasing. "We lease carts on a three year basis because our owner wants the customers to see and use new equipment but the employees do not need new equipment to mow because there is no benefit to that." Like many of us Harrington turns a greensmower into a tee mower and then into a secondary or parts machine.

Overall each superintendent has to work with the board, owner and financial managers to determine if leasing, paying cash or financing equipment works best for them.

Next up was USGA Agronomist Bob Vavrek giving the always popular "2012 Year In Review". As a group we like to see anonymous problems at other courses so we realize we are not alone with our own turf struggles.

Bob started by showing how 2012 was a "Budget Buster" as March was the warmest March on record and in fact warmer than April. The early opening was great for revenue but it also was expensive as the record temperatures had seasonal grounds staff working early and turf managers applying turf products to provide good playing conditions. March was followed by the hottest July on record causing extra plant protection applications and hours of hand watering to greens, tees and fairways.

Vavrek discussed how irrigation systems were pushed to their limits and any and all system limitations were visible to players and superintendents. Water quality became an issue for the first time as wells were taxed and no rains were available to flush salts from the root zone.

Sunlight and air movement were criti-

cal to turf survival and turf decline was the result of poor growing environments. The warm winter allowed poa annua to survive into spring and the temperature stresses had it seeding out all summer. Collars and cart traffic areas were hardest hit along with any concentrated foot traffic areas. The key turf problems were usually found in the 6' around the green and 6' on the green where traffic, roots, compaction, shade and limited air movement are found.

Many of Bob's Turf Advisory Service visits were related to heat and drought problems and involved a lot of mad golfers and board members. Bob discussed how in Europe courses are able to maintain healthy, firm, fast and brown turf that turns green with rain or irrigation while here our turf dies. The difference we have in the Midwest is cart traffic, poor soils along with the heat and humidity.

Bob showed some great slides of how tree roots expand long past the tree's drip line and how regular root pruning works wonders to improve turf quality.

As pests adapt to our climate local turf managers will have to expect new and hard to control problems with goose grass already being found in much of Illinois and as far north as Minneapolis. This aggressive weed can take over a range tee and is near impossible to control. The ash borer is already in parts of the state along with Japanese beetles.

Bob finished with the new USGA Stimp-meter® that is blue and has measurements etched in the side, the traditional notch for ball release when face up along with a 2X notch on the bottom to allow for measurements with half the ball roll on greens that do not have flat areas big enough to have 9-15' roll out. The new Stimp-meter® costs \$110 with a \$35 rebate for any old Stimp-meter® traded in through June 30th.

To finish off the mornings education John Miller, CGCS, GCSAA Great Lakes Region Representative discussed "Better Turf Through Water Management".

John graduated from Ohio State and is a third generation superintendent and has worked at private, daily fee and municipal operations and gone through two construction grow-ins and recently served as the first agronomist for the LPGA Tour covering events all over the world.

Miller started with the question "If you had to cut a million gallons a month how would you do it?" Although we have not had many water restrictions in the badger state our time is coming and we are really only one drought away from major changes in how we use water. Miller pointed out that states that go through drought restrictions rarely allow free use of water amounts after the drought ends.

Considering a brand new irrigation system is 80% efficient it is important that turf managers do an audit on their systems though a catch can system to determine how much water they are putting where. With older systems head leveling and keeping up with nozzle technology or just replacing worn nozzles will help maintain a efficiency percentage

Knowing where weaknesses are in the irrigation system allows supervisors to make maps for hand watering staff on where to apply water. These maps along with the use of soil moisture meters and soil probes will help provide healthier turf without over-watering. The audit will also point out areas where special sprinklers may be needed or a re-design of an area to reduce over-watering and under-watering.

The soil profile is also important and Miller pointed out good cultural programs makes water management easier so aerification and topdressing to reduce layers is important. Along with a good soil profile a good nutrient program allows for a healthy normal green color while using less water.

Each courses putting greens respond to dry down differently so it is important for turf managers to understand their greens and how each one is different to make an informed decision on what a good amount is for soil moisture content.

Playability is key to customer satisfaction so John suggested asking your golf professional to hit a couple of 7 irons into select greens to see how the ball reacts on impact. How does it bounce, how far does it go? Then determine what is the current soil moisture level and watering regime?



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**Top Left: Monroe Miller spells out Tom Harrison's contributions to the WGCSA and golf industry.**

**Top Right: Top Right: Tom Harrison accepts the WGCSA Distinguished Service Award.**

**Center Left: WGCSA President Chad Harrington**

**Center Right: WGCSA Chapter Manger Brett Grams**

**Below Left: Golf and Arrangements Chair Scott Bushman**

There is a business adage that says you cannot manage what you do not measure and John suggested for consistent greens conditions the same is true. "Every golf course is its own environment, you need to evaluate yours." Turf managers should track nutrient levels, soil moisture and green speed to see how the desired greens speeds are reached. Creating a consistent playing surface requires an investment in time to track information, hand watering and the use of base sprinklers.

After lunch the spring business meeting was held to a reduced but enthralled audience.

First up was Monroe Miller to present information on why Tom Harrison is deserving of the WGCSA Distinguished Service Award for his years of work on behalf of the golf industry. For more on Tom and his acceptance speech for the award please see the article, "Harrison Awarded Distinguished Service Award on page 20 of this issue.

The meeting continued with the officer and committee reports. President Harrington thanked our sponsors at the Golf Industry Show Hospitality Room and reported the board of directors was going to start a new strategic planning session to renew their future goals. He also reported a change in the Legacy Awards to allow current board members children to participate but not the committee members who select the awards.

Chapter Manager Brett Grams reported that membership renewals are coming in faster this year and he is appreciative for that. He thanked all our Industry partners who support our events and make the *The Grass Roots* possible. He also said the low interest rates on CD's are causing the board to look at other investment options.

Membership Chairman Kevin Knudtson presented 25 year membership plaques to Michael Lee, Kristopher Pinkerton, Chuck Wollner, James Ceman, Mark Hjortness and Rob Udelhofen.

Kevin presented a short bio on each 25 year member. (Please see the biographical information on page 28)

Golf and Arrangements Chairman Scott Bushman went through the events for this year and offered anyone looking to host for 2014 to contact him or Brett. He expressed appreciation for this year's hosts and how much easier it is to have a full schedule early in the year. The Event Schedule can be found on page 47 of this issue.

The final business was the Monroe Miller Literary Scholarship which went to Glen Obear for his article "What Are We Missing When We Sample Putting Green Soils?" in the July August issue of *The Grass Roots*.

The Monroe Miller Literary Scholarship is given each spring to the best graduate or undergraduate student written article in *The Grass Roots* and is named in appreciation for Millers 20 years as editor of the magazine. The articles are judged on innovativeness, creativity, impact, quantity and quality.



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## 25-Year Members

By Kevin Knudtson, Membership Chair

**Rob Udelhofen Superintendent at Platteville Golf and Country Club** – Rob served in the Navy from 1982 - 1986. After the Navy, Rob started working for Howard Metcalf at Platteville Golf and Country Club. Howard is the one who inspired Rob to get involved in the turfgrass business. In 1988, Rob became the superintendent at Platteville Golf and Country Club.

During the last 25 years Rob has used his inspiration, experience and knowledge by helping out with the university's horticulture programs, and lending a hand to other courses in his area. Rob was also greatly involved with little league while his children grew up. Rob is currently an assistant golf coach at Clarke University

During Rob's free time he loves to spend time up north. Rob also enjoys golfing, fishing, hunting and bowling.

Rob was born and raised in Platteville. He is married to Ann and they have three children Jesse, Joshua, and Jamie and one granddaughter Sophia.

**Mark Hjortness Certified Golf Course Superintendent at Ives Grove Golf Club**-Mark attended University of Madison. Mark became the superintendent at Ives Grove golf club in 1988, before that he worked at Johnson Park, and North Shore. Being a member the last 25 years, Mark has met so many great people along with creating many friendships.

Mark was born and raised in Racine, WI and his biggest hobbies are playing golf and anything that deals with sports. Mark has been around golf most of his life. He started golfing when he was five and one of the biggest memories he has had is when his handicap was down to a two.

**Chuck Wollner – Golf Course Superintendent at Christmas Mountain Club**

The last 25 years Chuck has been a superintendent at Christmas Mountain Golf Club before that he was working at courses in Iowa such as Indian Hills Golf Club and Clarmond Country Club. Chuck's family has many years of golf experience. His brothers Joe and Dan are both superintendents. His parents were also managers of a golf shop.

Chuck was born and raised in Bancroft, Iowa. He resides in Wisconsin Dells with his wife Kimberly. They have two children Zeb and Sarah.

Chucks favorite hobby is taking camping trips to Northern WI. While Chuck is up there, he loves to hike and look at waterfalls

**James Ceman – Golf Course Superintendent at Ironwood Golf Course**

In 1988 Jim was promoted to an assistant at Silver Spring Country Club under Tom Cramer. After a few years there,

Jim decided to get into the construction business for Western Contractors. Some of the highlights were being involved with renovation projects at Brown Deer and County Stadium. Jim then became the superintendent at Ironwood and took on the responsibility to design and construct the 1st nine holes which open in 1994. He later designed and constructed the other two nines and they opened in 1998 and 2002. Jim's favorite part of his job is the construction side of it.

Jim was born and raised in Milwaukee. He resides in Richfield with his wife Jayne. They have three children Zoe, Calee, and James.

Jim's favorite hobby is he likes to design

**Kris Pinkerton – Certified Golf Course Superintendent at Oshkosh Country Club**


Kris attended the University of Massachusetts, Amherst, Short Course for Turfgrass Management. In 1987 - 1990 Kris was hired into his first head superintendent job at Rock River Country Club in Waupun. In 1990, he was hired as superintendent at Waupaca Country Club and worked for three years there. The last 20 years he has been the Certified Superintendent at Oshkosh Country Club. Kris wanted to thank and recognize two key individuals, Scott Schaller and David Brandenburg, who early on in his career had a significant impact and positive influence with which they so generously shared.

Kris was born and raised in Ladoga (near Waupun) on a dairy farm and resides in Oshkosh with his wife Michelle. They have two children Natasha and Hunter.

During Kris's free time he enjoys fishing and hunting.

**Michael Lee – Certified Golf Course Superintendent/Manager of Golf Course Maintenance at Blackwolf Run and Whistling Straits**

Manager - Golf Course Maintenance: Michael joined Kohler Co. as Blackwolf Run Golf Course Superintendent in 1993. In 1999, he was promoted to oversee golf course maintenance at both Blackwolf Run and Whistling Straits. He supervised the golf course preparations for Destination Kohler Championships beginning with the Andersen Consulting World Championship of Golf, 1995. He is a graduate of the University of Wisconsin-Madison with a degree in plant sciences, specializing in turf and grounds management. His golf course experience includes five years as assistant superintendent for Blue Mound Golf and Country Club in Wauwatosa, Wisconsin, He also worked for the UW Madison plant pathology department. Michael served on the Board of Visitors – College of Agriculture and Life sciences at UW-Madison and the Wisconsin Turfgrass Association Board.

Michael is a native of Madison, Wisconsin and currently resides in Kohler with his wife Nancy and four daughters Abigail, Annika, Laura and Catherine. 





**Kristopher Pinkerton CGCS, Oshkosh CC receives his 25 Year Member plaque from Membership Chair Kevin Knudtson.**



**Chuck Wollner GCS, Christmas Mountain GC receives his 25 Year Member plaque from Membership Chair Kevin Knudtson.**



**James Ceman, GCS Iron Ridge GC receives his 25 Year Member plaque from Membership Chair Kevin Knudtson.**



**Michael Lee, CGCS Blackwolf Run / Whistling Straits receives his 25 Year Member plaque from Membership Chair Kevin Knudtson.**

## Growing The Game

By Jake Schneider, Assistant Golf Course Superintendent, Blackhawk Country Club

**G**olfers: can't get work accomplished when they're around and can't pay the bills when they aren't.

For an industry that clearly relies on attracting new participants to this great game, I am not so sure that we do enough to promote it. Sure, we provide ever-improving conditions on tracts of land that have more scenic beauty than your average piece of property, and aside from green speeds that are out of the comfort zone of most, the magic that we work on a daily basis makes golf a fair game for first timers and seasoned pros, alike. Many courses have junior golf programs, and for the most part, the success of these programs naturally relies upon golf pros' talents and enthusiasm. Just as golf pros don't develop fungicide programs, superintendents don't give lessons, and based on the games that most of us exhibit (present company included), this is most definitely a good thing. But, we can use our talents to help these programs thrive and that is exactly what we are aiming to do in 2013.

I am fortunate enough to chair the WGCSA's assistant superintendent committee, and during the 2012 spring meet-

ing that was held with the other four ambitious committee members (Joe Sell, Tim Schmidt, Brian Bonlender, and Jon Dippel), we tossed around the idea of doing a service project. Well, as you know, the rest of 2012 didn't exactly lend itself to accomplishing anything other than watching water fly from the end of a hose and nothing came of our ideas. This spring, we revisited the idea, and as I write this article, we have an exciting opportunity to help grow the game through The First Tee of South Central Wisconsin.

As the Wisconsin Golfer reported in their January/February 2013 issue, Nakoma Golf Club hosted a wildly successful fundraiser for The First Tee through the Champions 4 Kids organization. Sherri Steinhauer, Andy North, Steve Stricker, and Jerry Kelly were all in attendance, and the event raised nearly \$200,000. Obviously, this is an impressive amount of money that should go a long way toward growing golf in this area of the state, and with the momentum that this The First Tee chapter has going for it, they seemed to be a good fit for the type of project that we were looking for.

Now, we need your help. We have approval to develop a proposal for the construction of a chipping green at Monona Golf Course, where 150 kids are enrolled in the program. It is our goal to have this project entirely funded and performed by WGCSA members and affiliates. Constructing a green isn't cheap, but with our collective efforts, we can make this happen. While the exact scope and costs of the project have yet to be defined (approval came down the pipeline three days ago), Joni Dye, executive director of our local First Tee, is extremely enthusiastic about the prospects of this effort, and I hope that this grows into a yearly project.

If you or your employers are interested in being involved in this venture, please contact me at [jake@blackhawkcc.com](mailto:jake@blackhawkcc.com). Aside from monetary donations, we're going to need seed, sod, irrigation parts, greens mix, shapers, and everything else that goes into greens construction. Harassing phone calls will ensue if I don't hear from enough interested parties. Let's do our part to grow the game; our jobs might just depend on it.

