

After lunch, our very own MAGCS Executive Director and self proclaimed “nerd” Luke Cella, CGCS took the podium and presented on **It’s a Different Language – Part 2**. Luke’s presentation was an informative overview of the numerous social networking technologies. The internet has connected millions of people all over the world 24/7 and continues to grow. There are many different sites available. They are popular because they are free, easy to use and connect people to people. Most sites have some interdependency where people share something in common. They help map out and organize relationships that we couldn’t do alone. Each person has their own connectivity based on *their* relationships. People join groups of similar interests or “likes” or “friends”. A social network can help you brand yourself, engage people of like interests, inform and educate. You can post and receive messages within that network.

Luke shared some amazing statistics.

- 50% of users are less than 30 years old
- 96% of users were born between 1975 and 2010
- 1 in 8 couples that are married, met using a social network site

“Facebook” is one of the more common social networking sites. You enter your data or profile into the site. Facebook then shares your information within their network to connect you to “friends”. They make their money off selling ads. It’s a great way to make new friends and connect with old friends. Use caution with this one, they do share everything you share. Ask Gold Medal Olympic Swimmer, Michael Phelps about this draw back. Facebook currently has ½ billion users, uses 5 billion minutes on line each day and continues to grow. They even made a movie about it.

“Linked In” website is considered to be of a more professional nature but functions on the same premise.

Twitter is a “real time” information networking tool that connects you to what you find interesting. It’s considered a “micro blog” in that that it only allows the user to use 140 characters at a time. Many celebrities and athletes have sites

so that fans can directly communicate to them. There are over 50 million “tweets” per day.

Luke’s online tips:

- Create a personal ID and profile ID and keep them separate
- Keep your identity well structured
- Publish “polished” and professional work
- Keep track of where your information goes
- Protect your information

Who’s looking at you? Marketing companies, political interest groups, and employers. We are now officially in the age of George Orwell’s, “Big Brother”. Be careful out there in your online adventures.

The final education offering for the day was **“A Deep Down Different World – The Role and Function of Soil Microbes”**. Gary Campbell, Agronomist, Agri-Energy Resources, Inc. and Roger Blogg, Soil Microbiologist, Agri-Energy Resources, Inc. were the speakers.

The most productive soils have the greatest quantity and diversity of microbial life. Microbes are the smallest form of life and they are found everywhere, including the harshest environments like miles below on the sea floor and the constantly frozen Antarctic. They constitute the largest biomass on the planet! Their main function is decomposing organic matter and recycling nutrients.

Microbes function in two ways. As a photo synthesizer they capture energy and fix carbon. As a decomposer they break down residues, degrade organic matter, enlarge soil structure, improve water flow through the soil, prevent erosion and help degrade chemicals.

Actively growing plants will build their own soil. The goal to improve microbial populations is to keep the plants healthy. 30-60% of photosynthesis is attributed to the plant roots.

Growth stimulation of microbes can be enhanced by:

Addition of soil nutrients and foliar feeding. Foliar feeding

*(continued on next page)*

*Speakers Henry Michna, CGCS of Winnetka Golf Club, Dave Ward of Coyote Run Golf Club and Jeff Frentz, CGCS of Lakeshore Country Club.*





has been proven to provide a 95% efficiency rating. Feed existing microbes with fertilizer products, sugars, amino acids, compost teas, plant and animal compounds and microbial enhancement products.

Judicious use of irrigation. A soil that is not saturated will have better water holding capacity.

Cultural processes like aeration increase the oxygen in the soil and enhance populations.

The overall benefits of a sound biological system of a healthy microbial population include:

- Rapid decomposition of thatch
- The ability to maintain longer green growth into the fall

- A faster green up in the spring
- Decreases soil compaction
- Decrease dependence on chemical inputs

Another outstanding day of education offerings of cutting edge topics and career building tools was offered. A special thanks is offered to the MAGCS Education Committee for putting on another great Turf Clinic and to the Speakers for sharing their experiences and information. An "extra" special thanks and "shout out" to all of the Sponsors for making it happen and supporting a great Association and overall industry. **-OC**

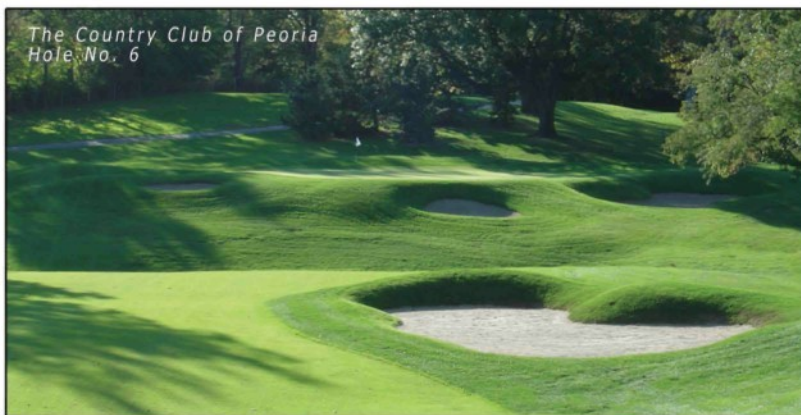



**Michael J. Benkusky, Inc.**  
GOLF COURSE ARCHITECTURE

Over 20 years of golf course design experience.  
Member American Society of Golf Course Architects



Lake in the Hills, IL 815-474-8385  
www.mjbgolfdesign.com mbenkusky@mjbgoledesign.com

**For more about...**

Pegasus™ L, Pegasus DF, Firebird® GC,  
Vital®, Kestrel®, Lucid™, Current™,  
Knighthawk® & Symmetry™

Contact: Rick Grant at 317-776-9983  
or visit [www.phoenixenvcare.com](http://www.phoenixenvcare.com)

Pegasus, Knighthawk, Current and Symmetry are trademarks of Phoenix Environmental Care LLC. Vital is a registered trademark of Luxemourg-Pamol, Inc. Lucid is a trademark of Rotam USA. Firebird and Kestrel are registered trademarks of Phoenix Environmental Care LLC. Firebird GC is a Restricted Use Pesticide. Always read and follow label directions.



**DISCOVER THE DIFFERENCE**

**888-722-4633**

**PAVING THE WAY WITH  
QUALITY FOR OVER 40 YEARS**

**Cart Paths - Driveways - Parking Lots - Roads**

- Asphalt Paving & Engineering
- Concrete Paving / Whitetopping
- IDOT Pre-qualified
- Decorative Pavements
- Infrared Pavement Repairs
- Sealcoating and Striping
- Snow Removal / Ice Control

 [www.rabinepaving.com](http://www.rabinepaving.com) 

**THE PREFERRED SERVICE PROVIDER FOR ALL OF  
YOUR PAVEMENT CONSTRUCTION AND  
MAINTENANCE NEEDS**



## TRIBUTE

Brad Anderson, CGCS

# Remembering Ted Woehrle



*On September 9, 2010, Theodore W. Woehrle, CGCS, passed away of complications from Lymphoma. Ted is survived by Mary, his wife of 50 years, sons Theodore Jr., Bruce and Chris, daughter Mary Smith, and seven grandchildren. On the following day the flag at Oakland Hills Country Club flew at half staff to honor the passing of its former greenkeeper.*



From his humble beginnings as a boy working on his father Herman's golf course at the Kankakee Valley Country Club, till he finally hung up his hat at The Orchards Golf Club in 2003, Ted Woehrle's life in greenkeeping spanned an era of almost 60 years. And it is no exaggeration to say that he distinguished himself more than any other greenkeeper. Consider the following:

He was one of the first graduates of Purdue University's four year Turf Program - he remains the only turf graduate to receive the school's Ag Alumni Certificate of Distinction; he served as President of the GCSAA and two of its local chapters; while serving on the GCSAA Board of Directors he helped to steer development of the Certification program for golf course superintendents - he himself was one of the first to achieve certification; while at Beverly Country Club he hosted two Western Opens and two Woman's Western Opens; at

Oakland Hills Country Club he hosted two PGA Championships, the U.S. Open, and two U.S. Senior Opens; at The Orchards Golf Club he hosted the U.S. Public Links Championship; he grew-in two golf courses - Point O' Woods Country Club being a perennial favorite in the top 100 golf courses in America; he served as Editor of two GCSAA chapter newsletters; he helped to form the Illinois Turfgrass Foundation, serving also as its President; he personally mentored over 50 golf course superintendents; in 2007 he was inducted to the Michigan Golf Hall of Fame.

But what is most amazing about all these incredible accomplishments, is how Ted Woehrle kept his humanity and kindness. Men who attain even half this level of distinction will often compromise some relationships along the way, but not Ted Woehrle. While pushing himself to ever higher levels of achievement and leadership, he somehow found the time to carefully nurture his family, his friends, his colleagues, and all the employees that worked for him.

Even at the end of his life, as he endured the terrible pain of his condition, he was laughing and telling stories of his good

*(continued on next page)*

*Ted Woehrle pictured (back left) in 1962 serving as MAGCS Past President.*

*Back row continued (l to r): Paul Voykin, Don Stewart, Bert Rost, Bill Brady*

*Front row (l to r): Roy Nelson, Don Gerber, John Ebel, Warren Bidwell.*



old days with the Voykin brothers back in Chicago. No complaints or regrets, rather fond memories and the peaceful spirit of a pure conscience.

Whenever we lose one of our own we ought to take a moment to reflect on their life and think of how we may become better greenkeepers and better men. Theodore W. Woehrle, CGCS, just might be the best man we have ever had in our profession. He certainly set the bar very high, and yet not beyond our ability to follow his example. He really was just an ordinary man, but with an extraordinary heart for others. And he would be the first to tell you that even this came to him as a gift from God.

I think that in the end, Ted would like to be remembered as a man of faith, who only accomplished what God enabled him to. -OC



# Master of the Links®

Course Accessories and A Lot More

[www.masterofthelinks.com](http://www.masterofthelinks.com)

**Toll Free (888) TURF-888**

**Dan Howard (847) 420-5092**

**Jan Jarvis (312) 315-4123**



**Kerry G. Anderson**

Territory Manager

Valent U.S.A. Corporation  
4819 Strong Road  
Crystal Lake, IL 60014

Office: (847) 910-3130

Fax: (925) 817-5153

Cell: (847) 946-9138

E-Mail: [kerry.anderson@valent.com](mailto:kerry.anderson@valent.com)

## SOIL and WATER

SCIENTIFIC ANALYSIS

### V. J. ZOLMAN & SON

*Turfgrass Soil and Irrigation Water Specialists Since 1964*

Locally based services include Physical Soil Testing,  
Tissue, Lime and Audubon/Environmental Analysis

**Fax (630) 964-9769 Tel (630) 964-9702**

**7100 Blackburn Ave. \* Downers Grove, IL 60516**

*Lab Services by Brookside Laboratories Inc.*



360 Schaumburg Rd.  
Streamwood, IL 60107

(630) 830-7405

FAX (630) 830-9652

**CLAUSS  
BROTHERS, Inc.**

**GOLF COURSE**

**CONSTRUCTION AND RENOVATION**

**LARGE TREE MOVING**



Bayer Environmental Science

John Turner  
Sr. Sales Specialist - Golf

Tel: 630-443-7807

Fax: 630-443-7839

Mobile: 630-215-6110

[john.turner@bayercropscience.com](mailto:john.turner@bayercropscience.com)



*"Golf Course Work  
a Specialty"*

**LEMONT PAVING CO.**

EST. 1957

**MURPHY'S**

**Tracy Murphy**

11550 Archer Ave., Lemont, IL 60439

(630) 257-6701 • FAX 630-257-5194







# KOELPER GOLF COURSE CONSTRUCTION COMPANY

**DARRELL KOELPER**  
PRESIDENT

GOLF COURSE  
CONSTRUCTION & REMODELING

MARENGO, IL

OFFICE: 815-568-8382  
FAX: 815-568-1048  
HOME: 815-568-6603



28322 Ballard Road  
Lake Forest, IL 60045

Telephone: 847-281-9400  
Fax: 847-281-9780



Tim Kelly  
Sales  
630.853.5582

Tree Pruning  
Tree Removal  
Land Clearing  
Stump Removal  
Plant Health Care  
Lawn Maintenance

P.O. Box 249  
Wayne, IL 60184  
630.681.8733  
www.abbotttreecare.com

# RIVERWALLS LTD.

P.O. Box 562, Barrington, Illinois 60011

## GOLF COURSE ENHANCEMENT

Shoreline Stabilization, Creek Crossings  
Stream and Spillway Re-Construction

**DARRYL SCOTT BURKETT**  
C.E.O.

Since 1968 Division of STL Corp. BUY EXPERIENCE

1-888-254-4155  
OFFICE: 847-382-9696  
FAX: 847-516-0116  
MOBILE: 847-366-5400  
E-mail: riverwalls@hotmail.com

# COMMERCIAL TURF & TRACTOR CONTRACTING, SALES, SERVICE, PARTS

Trust Your Turf to Us!

- Terra Spike® Deep-tine Aeration • Overseeding & Slit Seeding • Core Collecting •
- Greens, Tees, Fairways, Sports Fields • Complete Turf Renovation •



**1-800-748-7497 • Bryan Wood, owner**

Serving the Industry for over 25 years

Check out our demo and trade-in equipment for sale  
www.commercialturfandtractor.com

# PROFESSIONAL TURF & ORNAMENTAL PRODUCTS

**Douglas Suttor**  
Midwest Area Manager  
Doug@squali-pro.com



616.748.1977 Direct Line  
616.403.3983 Cell  
616.748.1988 Fax  
800.979.8994 Corporate

2740 Sandpiper Lane, Holland, MI 49424

Makhteshim Agan  
of North America, Inc.



On Course and the MAGCS thank our December advertisers.

Abbott Tree Care	Koepler Golf Course Construction
Arthur Clesen, Inc.	Lemont Paving
Bayer Environmental Science	Martin Implement Sales
Benkuský	Master of the Links
BTSI	Nels J Johnson Tree Experts
Central Sod Farms	Palatine Oil Company
Chicagoland Turf	Phoenix Environmental Care
Clauss Brothers, Inc.	ProGro Solutions
Commercial Turf & Tractor	Quali Pro
Duntelman Turf Farms	Rabine
Great Lakes Turf	Redexim North America
Gruenmann	Reinders Inc
H and E Sod Farms	Riverwalls
Halloran and Yauch	Syngenta
Hollembeak Construction	Valent USA
John Deere Golf	Waupaca Sand & Solutions