



# THE NEWSLETTER

December 2004

of the **Golf Course Superintendents Association of New England, Inc.**

Sponsors and administrators of the Troll-Dickinson Scholarship Fund – Awarded yearly to deserving Turf Management Students.

## **Paul Miller's fulfilling superintendent career motivates his Troll Research Center efforts**

By **Christine Rutkoski**

"This industry has been very good to me. I can't wait to get up in the morning and see the sunrise and those straight lines on the fairway. I'm doing something I love and I'm living a lifestyle I never thought I could afford. I want to give Jack. We have tradition and we have history on our side. We have to bring it to the next level and not let it get away."

### **MONTHLY FEATURE**

A graduate of the turf management program at UMass, Paul Miller, CGCS, has become a major player in the field of golf course superintendents. For the past 16 years, Paul has run the Nashawtuc Country Club in Concord, overseeing 16 PGA tournaments in his time there. "There aren't a lot of people who can say they've done what Paul has done. Paul stands out as a leader in his field, a true professional," said Charlie Cross, co-owner of Nassau Suffolk Turf Services, Inc.

Though working in the golf world with personalities like Arnold and Jack is surely exciting, being a "super" comes with its share of hard work. One of the most important parts of the job, for Paul, is being out in the field. Some superintendents take a more administrative role in preparing the course, but he prefers to be in the thick of it.

"To me, it's really about working with nature. I've never given up the hands-on approach. I think I'm a member of a dying breed who believes you have to be involved with the turf yourself."

Being so involved in the day-to-day condition of the course has its ups and downs, especially when Mother Nature and the PGA are involved. "It's extremely gratifying and extremely frustrating at times," confesses Paul. "We're trying to walk that fine line, consistently giving premium conditions to our members while working with nature, an element that's totally out of our control." Adding to this balancing act is the pressure to have the course in peak condition for tournaments. The combination of challenges leads to a constantly changing daily routine and increases the importance of having a good

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"Joe Troll was one person who really made a tremendous difference in my life. There has not been a stronger leader in the turf program than Joe."

**Paul Miller, CGCS  
Nashawtuc C.C.**



Pictured above is **Paul Miller, CGCS**, superintendent at Nashawtuc Country Club in Concord, Mass. (Photo by Melissa Wedig)



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relationship with customers. "You have to establish yourself as a credible person, as someone people can count on," he says.

Paul has also become someone people can count on back at the Stockbridge School. Last year Paul reconnected to UMass-Amherst and the turf program when he agreed to assist with fund-raising for a new building at the Joseph Troll Turf Research Center in South Deerfield, Mass. The center was named in honor of one of Paul's mentors, a retired UMass Amherst faculty member who is widely credited with expanding the turf program and having a profound impact on his students. "Joe Troll was one person who really made a tremendous difference in my life," says Paul. "There has not been a stronger leader in the turf program than Joe." In honor of his mentor, Paul quickly became a key figure in the campaign, rallying together a group of golf course superintendents that became "captains" of fund-raising teams. The turf alums were brought together by

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**Paul Miller, CGCS  
Nashawtuc C.C.**

## **GCSANE announces nominations for 2005 slate of officers**

The GCSANE Nominating Committee has nominated its slate of officers for 2005. The Nominating Committee is comprised of:

Patrick J. Daly, CGCS, Framingham C.C. (chairman); Daryn Brown, Brain-tree Municipal G.C.; Paul Miller, CGCS, Nashawtuc C.C.; Robert Ruzsala, Hickory Ridge C.C.; and G. Wayne Zoppo, CGCS, Agawam Hunt Club.

The following is the slate of officers:

- President . . . . . Michael Hermanson
- Vice President . . . . . Patrick Kriksceonaitis
- Secretary . . . . . Russell Heller, CGCS
- Treasurer . . . . . Ronald Dobosz
- Trustee . . . . . Patrick J. Daly, CGCS
- Trustee . . . . . Jason Adams
- Trustee . . . . . David Comee
- Finance . . . . . Arthur Silva, CGCS
- Golf . . . . . James Small
- Education . . . . . David Stowe, CGCS
- Newsletter . . . . . Michael Stachowicz
- Past President . . . . . James Fitzroy, CGCS

their shared gratitude towards the program and Dr. Troll, as well as by the vision of what will be accomplished with the new research building. "When people heard the cry, they rallied around the cause," explains Paul. "We are the people that will drive this. The torch is in our hands now."

Through the effort of Paul and hundreds of other alumni, the turf program is experiencing a resurgence to national prominence. In addition to the new building, the program is adding to its faculty, as well as increasing its extension staff. Foremost on the minds of the contributors is the new research that will be possible at the center. "To look at all the research that's going to come out of this university now, and to know it will be coming out of the Joseph Troll Turf Research Center, his name and legacy will live on and we have a part in that." ■

## **CALENDAR . . .**

- Jan. 25 **GCSANE Annual Meeting**  
Thorny Lea Golf Club  
Brockton, Mass.  
Supt. - Joseph Rybka, CGCS
- Feb. **GCSANE Monthly Meeting**  
TBA Framingham Country Club  
Framingham, Mass.  
Supt. - Patrick Daly, CGCS

# Troll Building Fund grows to over \$700,000, surpassing its goal, reports GCSANE president

It was a pleasure to see many of you at our annual Holiday Gala. A very special thank you to Mike Stachowicz and everyone at the Dedham Country and Polo



Club for such a great evening. Arthur Silva and his committee did their usual fine job and are already looking for a site for next year's party. Call Arthur if you are interested in hosting this fine event.

I would like to welcome David Stowe to the GCSANE Board of Directors. Pat Daly and his nominating committee have recommended that the board appoint David to fill the unexpired term of Len Curtin, who had to resign due to a hectic schedule as the new superintendent at George Wright. Welcome David!

If you are interested in serving the GCSANE, get involved by calling a committee chairman or myself and serve on a committee. This is an excellent way to get experience and eventually become a member of the Board of Directors should you desire. You can, however, serve on a committee even if you are not interested in serving on the board. Beginning in January and continuing for the next 12 months, we will feature one member of the board explaining what they do as

a board member, what committees they chair, and what each committee does. This should help to explain what it takes to do the jobs that we do, should you decide to get involved.

It is my pleasure to report that the Troll Building Fund has gone over the top of its goal of \$700,000. We will get a donor list from UMass and publish it in an upcoming *Newsletter*. A special thank you to all who have donated. *The Newsletter* will keep you up-to-date from groundbreaking until completion. However, funds are still being raised to endow positions at the research facility and at the university.

## PRESIDENT'S REPORT

Remember that this is our state university which provides the opportunity to benefit each and every one of us.

Finally, a special thank you to Mark Gagne and the Walpole Country Club for hosting our December meeting. Remember, if you can host a winter meeting next year, please contact David Stowe, and if you can host a golf meeting in the next two or three years, please contact Jim Small.

Happy Holidays to you and your families!

**Best Wishes in 2005,  
Michael J. Hermanson  
GCSANE President**

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## A selection of messages from the GCSANE Forum

From time to time *The Newsletter* reprints selected postings from GCSANE's web site forum in order to reach a wider audience.

### Aeration

(Rich Caughey, 11/22/2004). I am planning to aerate my greens this spring with 1/2 coring tines followed up by 5/8 solid deep tine. I would like some feedback from anyone who has done this. That's plan A. Plan B is to put 1/2 tines on my quarratine unit and skip the deep tine. Oh yes lots of sand!!

(Pat Daly, 11/23/2004). Rich, I have done that process the last few years primarily in the fall. I've had the best success getting sand in when following the 1/2" with 3/4" solid deep tines. If you go the other way, many of the solid tines will be closed by the 1/2" tines. I'm not sure how busy you are in the spring but I might be a little concerned about the time it takes to heal, especially if you have a busy tournament schedule. Pat.

### Flow meters

(Rich Caughey, 12/06/2004). One of my flow meters was damaged when we

shut down our system. I plan to replace it this spring. Looking for some info on different meters and also looking for an installer. Rich.

### GCSANE FORUM

(Michael Stachowicz, 12/06/2004). Typically, I have seen Badger meters everywhere, except my current place of employment where they have used the flow meter in the pump station controller. I will be changing that this year. I think any pump installer can do the job for you, like DAF Services. Best regards, Michael. 🍷

# Proposed '05 amendments to GCSANE Bylaws address the association's Code of Ethics

The following are the proposed changes for the GCSANE bylaws for 2005:

## ARTICLE III - The Association's Code of Ethics

### Section 1.

As a member of the Golf Course Superintendents Association of New

**GCSANE  
NEWS**

England, I accept and fully agree to abide by this code and pledge myself to:

1. Recognize and discharge all of my responsibilities and duties in such a Fashion as to enhance this Association and my profession.

2. Practice and insist upon sound business and turf management principles in exercising the responsibilities of my position.

3. Utilize frequent opportunities to expand my professional knowledge, thereby improving myself and my profession

4. Refrain from any unethical act tending to promote my own interest at the expense of the dignity and integrity of the profession.

5. Base endorsements, whether written, verbal or through any other medium strictly upon satisfactory personal experiences with the product, item, or service endorsed.

6. Refrain from encouraging or accepting considerations of any value without the express understanding of all parties that said consideration is available to all persons in similar circumstances and no gift or consideration is for personal gain to the detriment of the course, my employer, or the profession.

7. Recognize and observe the highest standards of integrity in my relationships with fellow golf course superintendents and others associated with this profession and industry.

8. Assist my fellow superintendents in all ways consistent with my abilities.

9. Abstain from making false or untrue statements concerning another Superintendent that causes public embarrassment to another superintendent.

10. Lend my support to, and actively participate in, the efforts of my local chapter and National Association to improve public understanding and recognition of the profession of golf course management.

11. Promptly report all known or suspected violations of the Code of Ethics and voluntarily participate as a witness and present information in all proceedings to determine the possibility of a violation of this Code of Ethics.

12. Abstain from applying for or otherwise seeking employment in a dishonest manner. For the purpose of this section of the Code, a member who seeks employment in a dishonest manner if he or she does one or more of the following in connection with the prospective employment:

a. provides false or misleading information to a prospective employer.

b. makes false, slanderous or defamatory statements concerning a fellow superintendent.

c. attempts to undermine or improperly influence the staff of a fellow superintendent.

d. attempts to deceive, mislead or misinform a fellow superintendent's employer, supervisor, or fellow employees.

e. makes misleading, deceptive, or false statements or claims about his or her professional qualifications, experience, or performance.

f. makes misleading, deceptive, or false statements or claims about a member superintendent's professional qualifications, experience, or performance.

13. Refrain from accepting employment, as a consultant, in a dishonest manner. For the purposes of this section of the Code, a consultant accepts employment in a dishonest manner if he or she does one or more of the following in connection with such consulting:



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# GCSAA presents 'Adding Value to the Game': An overview of GCSAA history and growth

**Presented by the Golf Course Superintendents Association of America**

The Golf Course Superintendents Association of America (GCSAA) may not be as well known as its sister golf organizations, but its contributions and those of its 21,000 members to the game of golf are just as vital.

Long gone are the days when the GCSAA was known strictly as a turf organization. Now firmly positioned as a golf association, the legendary Arnold Palmer has called the association and its members the "single most important entities in golf."

That's high praise for the "King," but then he is one who should know. His father, Deacon, was a golf course superintendent himself, and several other members of the Palmer family have enjoyed careers in golf course maintenance, management, and/or design.

## **Forging a Partnership**

For those involved in the management of a golf facility, it should come as no surprise that one of the most influential people in golf would make such a statement. Those intimate with the game

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and business know the superintendent is a key contributor to the economic vitality of a facility and to the golfer's enjoyment of the game. They are also coming to see GCSAA as a leading golf organization that offers programs and services that benefit its members and those who play the game.

Since 1926, GCSAA has been the leading professional association for the men and women who manage golf courses in the United States and worldwide. From its headquarters in Lawrence, Kan., the association provides education, information, and representation to more than 21,000 individual members in more than 72 countries. GCSAA's mission is to serve its members, advance their profession, and enhance the enjoyment, growth, and vitality of the game of golf.

## **The Early Years**

The golf course superintendent profession is nearly as old as the game itself. Records indicate golf clubs in Scotland began paying individuals for the upkeep of playing surfaces, mainly putting greens, in the late 1700s. As the game matured, golfer expectations increased and so did the standards for golf course conditioning. The game was now being played throughout the year and in all weather conditions.

In the early 1900s a variety of publications offered information on golf course conditioning (commonly referred to at the time as greenkeeping). Some were written by golfers or self-proclaimed agronomists, while others were based on the teachings at agriculture colleges. It was obvious that some structure was necessary to communicate technical information and share effective management practices to those responsible for the upkeep of golf facilities.

## **Organizing for the Common Good**

The first step in creating a national organization of golf course superintendents was taken in April 1923 when the Cleveland Greenkeepers Association was formed for the purpose of discussing common practices in maintaining golf

courses. This group's success was immediate and enduring, prompting its members to consider the creation of organizations in the United States and Canada. On Sept. 13, 1926, a group of 60 greenkeepers from around the nation met at Sylvania Country Club in Toledo, Ohio, to form the National Association of Greenkeepers of America, the predecessor of the GCSAA.

The organization experienced modest growth as the nation struggled through The Great Depression and various military conflicts. But even during those difficult times, the association launched several vital programs and services to its members, the golf course management industry and the game itself. A golf equipment trade show, education seminars, a monthly publication, a life insurance program, and a foundation funding scholarships and turfgrass research put the association on the map.

Membership growth skyrocketed beginning in the 1960s as the number of golf courses grew from about 6,400 to 10,850 by the end of the decade. The association provided additional programs and services and established its

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# Earthworm castings: Dr. Danneberger offers solutions to problems caused by turf 'good guys'

by Karl Danneberger, Ph.D.,  
Professor, Dept. of Horticulture  
& Crop Science, Ohio State U.

Earthworm castings are a problem on many golf course fairways in Ohio at the moment. Earthworm activity can occur anytime that cool wet weather is present

## TURF SCIENCE

but late fall is generally the worst because there is little turfgrass growth and recovery.

Castings disrupt the playing surface and the aesthetic appearance, while in some cases making fairways almost unplayable by the amount of mud that can accumulate and spread through equipment and golf carts. Earthworms provide many benefits to turf systems. They are a vital factor in organic matter breakdown and decomposition, improving soil structure and drainage, and in enhancing soil fertility. Thus, earthworm control is a touchy subject because they are considered "good guys."

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Castings disrupt the playing surface and the aesthetic appearance, while in some cases making fairways almost unplayable by the amount of mud that can accumulate . . .

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The earthworm, *Lumbricus terrestris*, is the major culprit that produces castings. However, other worms like the "pinworm" may cause castings on greens around the country. According to Lee (1985) the most critical soil properties that affect earthworm activity include food supply (organic matter, grass clippings), moisture (needed), temperature

(cool), texture (greatest on light and medium loams with smaller populations on heavy clays and coarse sand), and pH (acid soils not favorable for earthworms).

If you look at these cultural practices such as clipping removal, thatch control, sand topdressing, and lowering pH might be practices to discourage casting formation. I am not sure how effective these practices are except to mention that clipping removal and thatch control would probably be of minor success, and sand topdressing on fairways as a regular basis might not be practical nor proven effective. Regarding the lowering of pH, sulfur applications may help acidify the surface layer, helping to discourage earthworm activity.

Some have suggested that some sort of water injection (ex. Toro Hydroject®) would blast them and reduce the numbers. Again, I do not know how effective this would be, given that *Lumbricus terrestris* tunnels fairly deeply into the soil profile. In other situations the symptoms or the castings are reduced on the green by poling prior to mowing.

There are some products on the market that may help reduce the level of earthworm activity. Many of these products are angular shaped materials that are applied as topdressing. Research has shown that angular shaped particles agitate earthworms. ■

**Karl Danneberger, Ph.D.;**  
**published November 17, 2004.**

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# Some revealing statistics on Turf Conference attendance

By Pat Kriksceonaitis

As winter is approaching and I'm making headway cleaning the miscellaneous projects off my desk, I came across final tallies of the 2004 New England Regional Turfgrass Conference & Show. There were 3287 total attendees. This is broken down to 1017 exhibitors and 2270 paid attendees.

The paid attendance is further broken down to:

Golf related	1829 (81%)
Landscape	211 (19%)
Town/Municipal	130 (6%)
20 Colleges/Universities	100 (4%)

There were attendees from 36 states, Canada and the U.K. The top 10 states:

Massachusetts	1468 (45%)
Connecticut	469 (14%)
Rhode Island	418 (13%)
New Hampshire	211 (6%)
New York	155 (5%)
Maine	100 (3%)
Pennsylvania	58 (2%)
Vermont	54 (2%)
New Jersey	49 (2%)
Ohio	27 (1%)

The income from the show was derived from the following:

Trade show booths (404)	58%
Attendees	30%
Sponsorships of events	4%
Seminars	3%
Research	2%
Bookstore	1%

As you can see the show has grown quite a bit. Attendees come from many states. A third were commercial representatives. This is quite a gathering of professionals. The 2005 show is just around the corner. Let's take advantage of this learning opportunity and make it even more successful. ■

## Bylaw changes . . .

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a. Provides false or misleading information to a prospective employer.

b. Makes false, slanderous, or defamatory statements concerning a fellow superintendent.

c. Attempts to undermine or improperly influence the staff of a fellow superintendent.

d. Attempts to deceive, mislead, or misinform a fellow superintendent's employer, supervisor, or fellow employee.

e. Makes misleading, deceptive, or false statements or claims about his or her professional qualifications, experience, or performance.

f. Makes misleading, deceptive, or false statements or claims about a fellow superintendent's professional qualifications, experience, or performance.

14. Abstain from conduct constituting a crime under federal, state, or local law, the penalty for which is, or may be imprisonment, including but not limited to crimes of moral turpitude and dishonesty. A member's conviction of a crime will be considered conclusive evidence that the member committed that crime for the purposes of this code.

15. Abstain from knowingly making false statements or knowingly failing to disclose a material fact requested in connection with application or renewal for GCSAA membership or for membership in an affiliated chapter.

16. Express professional opinions on technical subjects publicly only when that opinion is founded upon adequate knowledge of the facts and competence in the subject matter.

### Section 2.

The following professional conduct guidelines are provided to encourage the highest standards of conduct among the membership of G.C.S.A.N.E. While the professional conduct guidelines may not be enforced with membership sanctions, these guidelines should nonetheless be promoted, practiced, and encouraged by G.C.S.A.N.E. members.

1. A member should always contact a fellow superintendent prior to visiting his/her course, regardless of the reason for the visit.

2. Applications for employment should only be sent to an employer if the applicant has contacted the current superintendent to determine whether the position is available, or if the applicant is responding to an Employment Referral Service announcement.

3. A member should only accept an interview of a job currently held by a fellow superintendent if the applicant has contacted the current superintendent to verify the position is open, or if the applicant has learned about the opening in an Employment Referral Service announcement.

4. Members should always adhere to the complimentary golf policies of other golf courses and always give as much advance notice as possible when seeking playing privileges at a fellow superintendent's golf facility.

5. Members should only accept a consulting assignment at a golf facility if the current superintendent at that facility is aware of such impending consulting activity.

6. Consulting recommendations for a facility should be made in the presence of the current superintendent or written recommendation should be carbon copied to the current superintendent.

7. Members should always conduct themselves in the highest professional manner at all golf-related events and other public events where the member is representing the golf course superintendent profession.

8. A member should not render negative opinions or comments about fellow members. Members are encouraged to remind fellow superintendents about these courtesies through phone calls, electronic messages, and letters. Peer reinforcement of these standards is encouraged.

### Section 14.

**Prohibited conduct:** The following conduct is prohibited for members of The Golf Course Superintendents Association of New England:

A. Violations of GCSANE Code of Ethics.

B. Use of GCSANE affiliation for the purpose of promoting schemes, ideas, or objects that are detrimental to the Association.

C. Conduct unbecoming a member or inimical to the Association.

D. Submitting false information on an application for membership or on a dues statement.

Conduct that is prohibited shall be cause for disciplinary action or expulsion from the membership in accordance with the procedure set forth in Section 3 of this article.

**Section 3. Procedure for Disciplining or Expelling a Member:** A member may be disciplined or expelled by a two-thirds (2/3) vote of the Board of Directors after compliance with the due process procedures, specifically notice and hearing, and upon a showing of just cause. The Board of Directors shall establish by Standing Rules the procedures to be followed to ensure protection of such member's due process rights. An expelled member may reapply for membership no earlier than one (1) year after the date of such expulsion, in accordance with the provision of Article IV. ■

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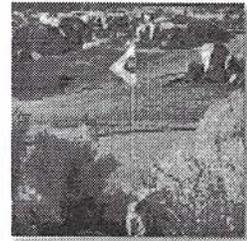
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# Time to 'fall back' on the clock, but not on activity, advises USGA Mid-Atlantic Region agronomist

By Keith Happ,  
USGA Senior Agronomist

Fall is the time for golf course preparation. Many courses are collecting leaves, and putting the finishing cuts on the rough, fairways, and tees. Hopefully mowing heights on greens have been raised slightly to begin the process of preparing for winter. This is the time of year when the grass plant is initiating the hardening process and topgrowth slows significantly.

## TURF SCIENCE

There is still time to plan and implement fertility strategies for winter and next spring. As long as soils are not frozen, photosynthesis occurs, and carbohydrate reserves are stored in the roots. Having fertilizer available for a dormant treatment will return dividends.

Just remember that the treatment needs to be made before the soils are frozen in order to gain full benefit.

Now that the leaves are falling and shade patterns are changing, take the time to photograph critical areas of the course. Document the areas that were troublesome during the season. Examine the limiting factors that negatively influenced turf performance last season. It is important to be proactive and gain control over how aggressively the turf will come out of winter dormancy next spring.

Finally, it is once again the conference season and there is an abundance of information and knowledge to be gained. Take the time to schedule and coordinate attendance at the state and local conferences scheduled in your area. We are constantly bombarded by

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As long as soils are not frozen, photosynthesis occurs, and carbohydrate reserves are stored in the roots.

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new procedures and products. What better way to explore and learn than by speaking with researchers, presenters, and colleagues? ■

**Keith Happ**  
Mid-Atlantic Region agronomist  
khapp@usga.org  
412/341-5922

## 'Adding Value to the Game' tells the history of the GCSAA

*continued from page 5*

permanent headquarters in Lawrence, Kan., in 1974. Attendance at the association's annual trade show doubled from 7,142 in 1983 to 14,930 in 1993, with the number of exhibitors nearly tripling from 232 to 612 during that same period.

Buoyed by strong golf course development, GCSAA continued its expansion through the 1980s and into the 90s. Membership stood at 13,300 in January 1994 and grew to 22,000 in July 2002. The annual education conference and trade show has attracted an average of 20,000 attendees annually since 1995. It is considered the world's largest golf course management trade show. More than 10,00 GCSAA members annually attend education sessions as continuing education is no longer viewed as optional, but a requirement for the profession.

### One show. One solution.

Most recently, the GCSAA and National Golf Course Owners Association (NGCOA) agreed to partner in a new golf industry trade show that will offer superintendents and owners a compre-

hensive facility management event. The Golf Industry Show, which will combine the two organizations' existing trade shows, will represent the full spectrum of golf facility management and golf business. The inaugural event will be debut Feb. 11-13, 2005 in Orlando. Both organizations will continue to host their respective educational conferences, which will run concurrently with the trade show.

The objective of The Golf Industry Show is to present an industry trade show

that represents significant aspects of a golf operation, from ownership, feasibility, and design to construction and operation. By joining together, the NGCOA and GCSAA bring together two key components – ownership and golf course management – offering an enhanced trade show experience to both.

For more information regarding the Golf Course Superintendents Association of America, contact your local superintendent or the GCSAA at (800) 472-7878 or [www.gcsaa.org](http://www.gcsaa.org). ■

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Most recently, the GCSAA and National Golf Course Owners Association (NGCOA) agreed to partner in a new golf industry trade show that will offer superintendents and owners a comprehensive facility management event. The Golf Industry Show, which will combine the two organizations' existing trade shows, will represent the full spectrum of golf facility management and golf business.

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# ***DIVOT DRIFT . . . announcements . . . educational seminars . . . job opportunities . . . tournament results . . . and miscellaneous items of interest to the membership.***

## **MEMBERSHIP**

**Welcome new members:** Brian Daigneau, Assistant Superintendent, Framingham Country Club, Framingham, Mass.; Anthony Gilberti, Assistant Superintendent, Framingham Country Club, Framingham, Mass.

**Proposed for membership:** Mike Burke, Assistant Superintendent, Tedesco Country Club, Marblehead, Mass.; Denzil Rice, Superintendent, Bear Hill, Stoneham, Mass.

## **ANNOUNCEMENTS**

**Our condolences are extended to the Caranci Family** on the recent passing of Tony Caranci on December 6, 2004. Tony was a great friend and mentor to many area superintendents and was a tremendous leader in promoting the superintendent profession and the industry.

**Best wishes** for a speedy recovery go to Bear Hill superintendent Dick French, who just had heart bypass surgery.

**GCSANE wishes** a speedy recovery to Patty Howland, who recently broke her leg.

**Best wishes go to Sue Curtin** and family on the recent birth of her son, James Curtin. Sue is the executive director of New England Golf Course Owners Association.

**Please note that Dr. Joseph Troll** has a new e-mail address. The new address is: [troll@psis.umass.edu](mailto:troll@psis.umass.edu).

## **GCSANE NEWS**

**The Nine-Hole Budget meeting** will be on January 19, 2005 at 9:30 a.m. at Wampatuck Country Club. For information call Jason Adams at 781-326-3801.

**Anyone interested in participating in The Caranci Budget Survey** for 18-hole facilities, please contact Julie Heston at (401) 934-7660. The surveys will be e-mailed out in the beginning of January 2005, and will be due back on March 1, 2005.

## **WANTED**

**An inexpensive walk-behind top-dresser.** Please contact Russell Heller, CGCS, Franklin Park Golf Course, at 617-983-2786.

## **INFORMATION**

**A reminder:** Don't forget to renew your Massachusetts Pesticide License.

NEGCSA is hosting an educational symposium at Normanside Country Club, outside Albany N.Y., on January 19, 2005. Speakers include; Peter McCormick, Gordon Witteveen, Dr. Bruce Clarke, Dr. Andrew Landers, John Connors, Jay Rehr, and more, with sessions for equipment technicians as well. The symposium offers three pesticide credits for N.Y., Mass., and Vt., as well as .6 educational credits from the GCSAA. For more information call Steve Curry at (413) 329-4912. To sign up call the NEGCSA office at (518) 783-1322.

### **The "Audubon International Greatest Hits of Golf" CD-Rom is now available.**

Through a grant from the Toro Foundation, Audubon International has developed this informational CD-Rom as part of our *Fifty in Five* Initiative. The CD-Rom features videos of Audubon Cooperative Sanctuary Program and Audubon Signature Program members highlighting their successful results, informational presentations, and fact sheets. If you would like a free copy of this "Greatest Hits" CD-Rom to review, or are interested in distributing multiple copies to your chapter members, please e-mail Joellen Zeh, ACSP Program Manager (518-767-9051, ext. 14) at [jzeh@auduboninternational.org](mailto:jzeh@auduboninternational.org). The CD-Rom will also be available at booth #4958 during the Golf Industry Show in Orlando in February 2005.

**Dog of the Year.** Please cast your vote for Rasen, 2005 Dog of the Year at Lebanon Turf Booth #3750 during the Golf Industry Show in Orlando 2005. Rasen is featured in the 2005 (May) Best Friend Calendar. This year Lebanon Turf will hold the second "Dog of the Year" contest. If you plan to attend the Golf Industry Show in Orlando, please stop by booth #3750 and cast your vote for Rasen to be crowned King for 2005. Lebanon Turf will award the winner \$2,000, which I will donate to the New England Regional Turfgrass Research Trust. Thank you - Eric Newell, Immediate Past President, NERTF.

UMass Extension to hold Mass. Aggie Seminars: A Farm, Garden, & Landscape Seminar Series. The University of Massachusetts Extension Agriculture & Landscape Program is sponsoring a seminar series in 2005 called the Mass Aggie Seminars for backyard gardeners and beginning or part-time farmers and landscapers. All seminars will be taught by UMass Extension educators, UMass-Amherst faculty, and green industry professionals. Seminars will emphasize how to produce food

and manage landscapes and small farms in a sustainable manner. For a complete listing of seminar descriptions and a registration form, go to [www.massaggieseminars.org](http://www.massaggieseminars.org), or call 413-545-0895.

## **UMASS NEWS**

**The departments of Plant & Soil Sciences and Entomology** have merged into the Department of Plant, Soil, & Insect Sciences. Also, the plant pathologists have joined the new department.

**UMass is currently engaged in three searches for Turf Management:** one for a tenured research faculty member, one for a turf pathologist, and one for a turf professional extension position.

## **POSITION OPENING**

**Assistant Golf Course Superintendent, Country Club Wilbraham, Wilbraham, Mass.** The Country Club of Wilbraham is a 1927 Wille Ogg design, with a Geoff Cornish rebuild of the front nine in 1987 and a Rowland Armacost back nine in 1999. The course hosts approximately 32,000 rounds per year. Greens and tees are bent and poa; fairways are bent and poa with low-cut bluegrass. The course has a Toro LTC irrigation site pro system. Qualifications include a degree in agronomy or related field, and a Massachusetts pesticide license or the ability to acquire one. Toro Site Pro training is a plus. The individual should have three-to-five years of golf course experience. Supervisory experience is a plus. The individual should have a working knowledge of construction, establishment, and maintenance practices employed on a modern golf course facility; the ability to help schedule and supervise work and work crews; the ability to help with IPM programs, assist mechanic, and apply pesticides; and be responsible for irrigation. Individual must be a self-motivated, with knowledge of the game of golf. The position offers a competitive salary range commensurate with experience. Other benefits include health insurance (80% club, 20% employee), 401 (k), annual sick leave, paid vacation, dues for local associations and conferences, and GCSAA PDI seminars. The deadline for applications is January 23, 2005. Position is available February 1, 2005. The position is responsible to Dan Shay, Superintendent. Send resume to: Dan Shay, Superintendent, Country Club of Wilbraham, 859 Stony Hill Road, Wilbraham, MA 01095.

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**The Andersons Technologies, Inc.**  
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