

THE GREENERSIDE

January - February 1993 Volume 16 Number 1

Exclusive coverage on the election: Will there be a "buy in on the by-laws??"



"The Greenside" has again done exclusive interviews with the two candidates for Vice President and the four candidates for Directors of the GCSAA. These interviews and photographic coverage have *not traditionally* been made *available in other* Chapter newsletters. The candidates were not given much time to respond, but they came through and replied on some very timely questions.

The questions were prepared by **Steve Malikowski**, the official Delegate for the GCSANJ Chapter to the GCSAA. The HOT issue this year is a change in the by-laws to include a one person, one vote approach as opposed to the current Delegate voting system.

Our thanks to all of these candidates who volunteered to run for office and gave so much of their personal time to help run the GCSAA. "The Greenside" extends its best wishes to all of the candidates.

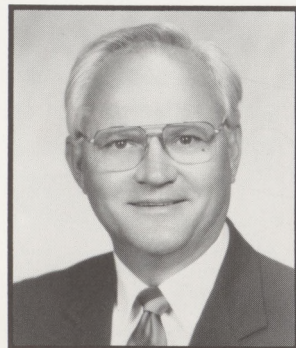
"The Greenside" asked the following question to **Joseph G. Baidy, CGCS**, of Acacia Country Club in Lyndhurst, Ohio, and **Gary Grigg, CGCS**, of Naples National Golf Club in Naples, Florida, both of whom are running for Vice President:

Q "If all by-law changes are passed at this year's annual meeting and individual voting becomes the norm, how would you suggest we stimulate the interest of individual voters who had previously depended on the Voting Delegate to cast their vote?"

The answers were:

Joseph G. Baidy, CGCS
Candidate for Vice President

Thank you for the opportunity to respond to your question, "How to stimulate the interest of individual voters if



individual voting passes at this year's election." This is a major concern. The apathy of voters is an age old problem.

This is most exemplified by attendance at local chapter annual meetings and the percentage of returns from chapter surveys. Generally only the committed and interested superintendents, which roughly constitutes 20-25 percent of the eligible voting membership, will participate.

Only when there is major controversy can you stimulate the populace to vote, for example, the last national elections. It seems members only vote when something is wrong and a change is needed. The main problem is keeping them involved.

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THE GREENERSIDE

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EDITORIAL

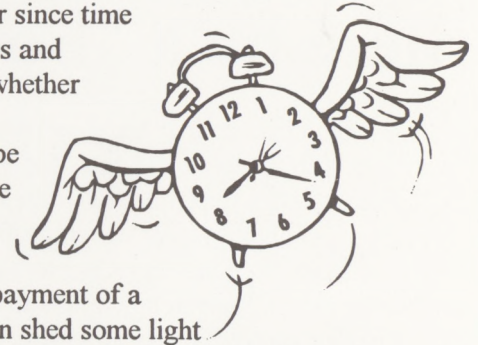


Time Flies

Time flies. Are they an endangered species? I bet even Dr. Lou Vasvary at Rutgers has never seen one.

I wonder since time both flies and crawls whether

we are dealing with one species in its adult and larval forms or could there be two species of time? Lou, can you give us any help here? If you kill time, can you be made to do time under the endangered species act or is only the payment of a fine required? Maybe Ray Ferrarin can shed some light on that. When you waste time, does it have to be recycled? I checked the DEPE hot line numbers and none of them could give me an answer on this.



Every one measures time a little differently. Some people think first of their watch or clock, while others tend to take a longer perspective and anchor life's events to a particular place and time. Anniversaries, birthdays and other celebrations of time's passing are meaningful to us because they help us define time.

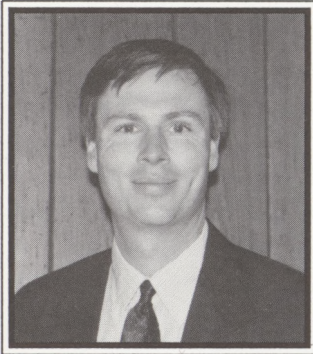
There are many kinds of time. There is "BIG" time and a "little" time. There is "doing" time. There is time off, time-out, but no "time in"; there is taking time and losing time; there is the best of times and (forgive me) the "worst of times". Time can "be on your side" (so says Mick Jagger), or time can be your worst enemy. Time can be "personal" time, but it can't be "impersonal". When things are done, you're "out of time" or it's "Miller Time". Time can be "hard time" like in prisons or "hard times" as in poor economic circumstances. "Time can go so slowly, and time can do so much" (so say The Righteous Brothers). We often say we need time and you can "spend" time, but you can't sell it. It's so confusing that I finally checked Webster's but could only find: Thyme.

A number of the articles in this issue of "The Greenside" deal with time, both in a direct and indirect manner. It's been 30 years since Rachel Carson's book, "Silent Spring". This book was a "wake-up" call to the pesticide industry. Fortunately, during the past thirty years a lot of progress has been made in the environmental sciences and much of this has been put into practice. In this issue there are two articles on the environment that make comparisons over time: "Make a Big Noise This Spring", which deals with Carson's "Silent Spring" and "Breathe Deep", which discusses New Jersey's cleaner air.

For most of us there is too little time. "The Greenside" can be of some help in this area.

(Please turn to page 4)

PRESIDENT'S MESSAGE



Chris Carson
President, GCSANJ

My thanks to you, the membership, for allowing me the opportunity to serve as president of GCSANJ.

At the annual meeting at Hollywood, a lot of good news about our Association was

given. In 1992, we had the most participation ever at our golf meetings due to the fine work of **Shaun Barry** and the entire golf committee. We are in excellent financial health due in part to the acumen of Treasurer **Marty Mantell**, the continuing advertising support of our newsletter, "The Greenerside" and, in greater part, to the support of our entire membership, especially our commercial members. Services performed by Judy Policastro and AAMC are comprehensive, professional, and cost effective, and our education and scholarship programs continue to expand. In short, thanks to hard work from all your Board and committee members, and from *your* support, it has been a good year for GCSANJ.

Your Board is now setting its sights on 1993 and beyond. A major goal on our agenda is to develop a three-year plan to provide a vision of our Association's direction and goals. To that end, you will soon be receiving a survey requesting your thoughts, ideas, and concerns. It is important that you let us know where you want our Association to go; to let us know what we are doing wrong and how we can change it; to let us know what we are doing right and how to improve it; and to let us know what we aren't doing but should be.

As a board, we try to reflect the needs and concerns of the entire membership, and we are better able to do that when we have input from a broad section of our group. Please, take the time to let your voice be heard!

GCSANJ has three "mission statements" at the core of its existence: EDUCATION, PROFESSIONAL IMPROVEMENT, AND CO-OPERATION, and as a group of close to 500 people, we all work to support these missions. Whether you are a Board or committee member, a host superintendent of an event, a "Greenerside" contributor, a commercial firm participating in Field Day, or an individual helping your neighbor, your contributions help us to be the strong professional group that we are. The chance to help work toward our common goal of improving our association and our profession is one that I and your entire Board take very seriously, and we take this opportunity to ask for *your* support as well.

Calendar

- January 23-30** 64th International Golf Course Conference and Show - Anaheim, CA. Contact GCSAA, (913) 832-4430.
- February 8-9** Advanced Turfgrass Management Symposium - Cook College/Rutgers University, New Brunswick, NJ. Contact Office of Continuing Professional Education, (908) 932-9271.
- February 16** Landscaping with Ornamental Grasses - Cook College/Rutgers University, New Brunswick, NJ. Contact Office of Continuing Professional Education, (908) 932-9271.
- February 17 & 24** Basic Turfgrass Management - Cook College/Rutgers University, New Brunswick, NJ. Contact Office of Continuing Professional Education, (908) 932-9271.
- February 24** New Jersey Landscape 93 - Meadowlands Convention Center, East Rutherford, NJ. Contact Bergen County Landscape Contractors Association, (201) 664-6310.
- March 4-5** Golf Course Wastewater Symposium - Newport Beach, CA. Contact Dr. Kimberly Erusha, USGA, (908) 234-2300.
- March 18** Technical Training for Your Spray Technician - Manasquan River Golf Course, Brielle, NJ. Contact GCSAA, (913) 832-4444.

Exclusive coverage on the election



I feel this can be achieved through intensified communication from GCSAA and keeping the member constantly updated. Another method is utilizing the chapter liaison and chapter newsletter editor at higher levels than ever before for constant and continuous flow of information to chapter members and vice versa. More GCSAA committees will be required to involve members and stimulate interest in GCSAA. All of these methods should stimulate more superintendents to vote.

Gary Grigg, CGCS

Candidate for
Vice President

Thank you for the opportunity to address your readership in New Jersey.

I think most members agree that the election process needs some reform. Like the rest of the board members, I supported sending the one member/one vote recommendation of the Organizational Study Committee and the Standards Committee to the membership for their vote. The reason for presenting the proposed



changes in the voting process a full year in advance was to give time for meaningful discussion of the issues before the voting in Anaheim. That has occurred, and I have personally received many comments on the proposed changes, both for and against.

I feel more qualified leaders will run for the BOD if they don't have to worry about being put through an intimidating process which some delegates make of the election.

The only way to stimulate the interest of the individual voters is through communication. The communication of these new by-law changes is a good example. We have had real good communication, which has resulted in a very meaningful discussion of the issues. The process that we have undertaken on the current issues will have to continue. Simply stated, we have just shown that we can hold the interest of members. The old voting delegates can play a major role in stimulating the members of their chapters by serving as liaisons to discuss issues at the chapter level and encourage members to vote.

Time Flies

(Continued from page 2)

Check the calendar in this issue for other time saving courses and events.

Personal time is the time we give to something that is important to ourselves. The new leadership of the GCSANJ will be giving the association their personal time this year. The candidates for the GCSAA officers and directors gave of their personal time to explain their views to "The Greenside". It was important to them, and it is important to us because these people will lead our professional association and, indirectly, our careers.

I took some personal time over the Christmas break and realized upon reflection that 1993 marks my sixth year as editor. Please take some of your personal time and "spend" it with this special issue of "The Greenside".

Ilona Gray
Editor

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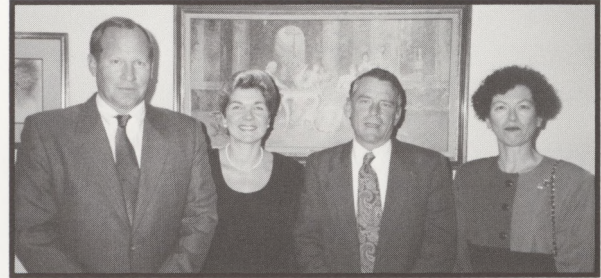
THE SECOND OF MANY

Our Second Annual Presidents' Ball was once again held at the Barclay Hotel in Belmar. **Harry and Rita Harsin** duplicated their efforts from last year and went out of their way to accommodate our group. People must have heard about the first ball because we had 22 more guests this time.

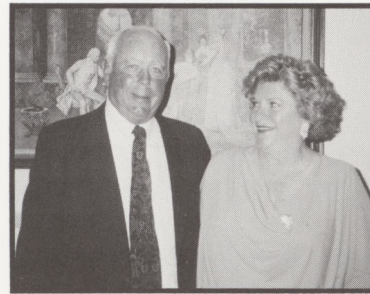
We had a D.J. and a band for our listening and dancing pleasure. Master illusionist and comedian, **Larry Taylor**, with the assistance of **Skip Cameron** and **Bob Duncan** (there are pictures), had us laughing for 45 minutes. There was so much to do that when 1:30 a.m. came, half of our group was still there. **Bob and Helen Tosh** never left the dance floor, while **Joanne Chirip** urged me to stop dancing (?) before I hurt myself.

It was a great evening, and we will do it again in '93. I hope to see everyone there.

Shaun Barry



Some of those attending the Presidents' Ball were (from left to right): former President Bob Ribbans and Helen Ribbans, and former President Joe Flaherty and Eileen Flaherty.



Bob and Helen Tosh attended the Second Annual Presidents' Ball and reportedly enjoyed the dancing.



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GCSANJ NEWS



SOMERSET HILLS BRINGS OUT THE CHAMPIONS

Our championship was held on October 2, 1992, at Somerset Hills G.C. This was an experience that will be remembered many times over. It was a day that was absolutely perfect. The golf course's beauty was enhanced by the sun, blue sky and the many deer that gave us the feeling of being in paradise. **Bob Dwyer, Lance Rogers** and the entire staff at the club can be extremely proud. We know that these conditions are normal, and we also know how much effort this requires.

Many people took advantage of the conditions to shoot some impressive numbers. Leading the scoring for the Sherwood Moore Cup were **Angelo Petraglia** and **Alan Beck**. Both shot 76, but Angelo won on a match of cards. **Mark MacDonald** (80) came in third and **Larry Dodge** (82) was fourth. **M. MacDonald** (68) won the Dr. Henry Indyk Cup, and **Alan Beck** (70) came in second again. They were followed by **John Wantz, Larry Dodge** and **Dave Mayer** with net 72s. **Wayne Foster** won the B Flight with **Jack Martin, Steve Finamore** and **Jim Cadott** finishing close behind.

The C Flight had some old and new faces. It was won by **Gene Stiles**. He defeated **Jim McNally, Pat Wall** and **Paul Geer**. **Jeff Shockley** (with a 2 handicap!) shot a 77 and won the Dr. Paul Sartoretto Cup on his first attempt. The Commercial Flight, however, was won by **Steve Chirip** (70). The next three places were won by **Ken [Mr. Tennis] Kubik, Dennis Smalldone** and **J. Shockley**.

In the District Championship, District #4 finally realized its potential with a convincing win. On their team were **Alan Beck, John Carpinelli, M. MacDonald, Bob Prickett, Phil Scott** and **J. Shockley**. **B. Prickett** and **Carl Quazza** were closest to the pin winners and **J. Carpinelli** added another longest drive to his collection. Rounding out the golf results are the skins winners. **Bob Dwyer, Pete Coste, Bill Ryan, Jay Antonelli, A. Beck, C. Quazza** and **B. Prickett** had one each, while **A. Petraglia** and **John Farrell** had two.

Thanks go to **Clyde Ashton, Stan Stevenson** and **Double Eagle Equipment Co. Inc.** for donating the trophies, and thanks again to everyone at Somerset Hills G.C. If you will invite us back, we will return.

Shaun Barry

THE CENTENNIAL CUP

Lahinch G.C. in Ireland was the site of a new international tournament. Members of the GCSANJ formed a team that challenged members of the host club to a match. It is called The Centennial Cup and will only be played on golf courses that are at least 100 years old. Lahinch G.C. reached that age this year. Every two years a team from New Jersey will head east to challenge another club. Eventually we hope to have an Irish team over here.

If this year's tournament is any indication as to how things will turn out, we will be like the Walker Cup. It was great fun, and we all want to go back.

The big event started on Saturday afternoon, and it was quite apparent we were in for a real tough match. The day was coming to an end with **Shaun Barry, Tom Ristau, Tony Raczynski** and **Tony Toto** having split their matches. The deciding match was still out on the course. **Fran Owsik** and **Bill Murray** were one down going into 18. Fran reached this par 5 in two. His eagle putt was 6' short. A par and the Irish side would win. He needed the bird, and he made it. What a great way to end. Everybody was pleased, and Fran felt like he had won the Masters. It is also what the locals felt. Every pub that we went into (for food only) knew about that putt. They wanted to meet the guy who made that bird. It is a memory we will never forget.

Shaun Barry



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HOLLYWOOD FOREVER

Bob Tosh has been a member of our state association for only a very short time, but he has attempted to be an active member. He attends monthly meetings, the Invitational, the Robert Trent Jones Invitational and the Presidents' Ball. In addition to this, he continues to host our annual meeting at Hollywood C.C. This club is an extremely gracious host, and I do hope they know how much we appreciate their efforts. Watching everyone eat lunch, I'm sure they know we like their food.

Once again this business meeting saw all of our committee chairmen give a report on what transpired this year. Steve Malikowski and Steve Cadenelli discussed the proposed new changes from the GCSAA. Questions were asked and answered as everyone had a chance to be heard. Sky Bergen handled the 25 year awards and did a very



President Dave Pease transfers the gavel to incoming President Chris Carson at the annual meeting.



Newly-elected President Chris Carson presents Dave Pease (the outgoing President) with a plaque commemorating his service to GCSANJ.

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GCSANJ NEWS



thorough job as usual.

The elections were conducted by Steve Finamore. Dave Pease handed over the leadership role to Chris Carson. Joining Chris on the Executive Committee are Marty Mantell, Paul Powondra and Glenn Miller. It was a unanimous vote and everyone left the meeting feeling very comfortable. Our association is in good hands.

A skins game followed lunch. Shaun Barry and Jeff Theibault were the only winners with one each.

25 YEAR MEMBERSHIPS

Five members of GCSANJ were awarded 25 year membership plates. Sky Bergen did the honors, as usual. Those honored were as follows:

Angelo Bernabe, a retired life member, spent his entire career of 26 years with the Somerset County Park



Incoming President Chris Carson presents John Carpinelli with a plaque of appreciation for his service on the GCSANJ Board at the annual meeting at the Hollywood C.C.

Commission. Starting as a Greensman at Green Knoll, he is a graduate of Rutgers. He was Assistant Greenskeeper at Green Knoll, Spooky Brook, Warrenbrook, and Quail Brook and in recent years, Head Superintendent at Green Knoll. Angelo's hobbies are golf and traveling.

Dave Curren is a native of western Pennsylvania. His first job was at Brackenridge C.C. near Pittsburgh. He

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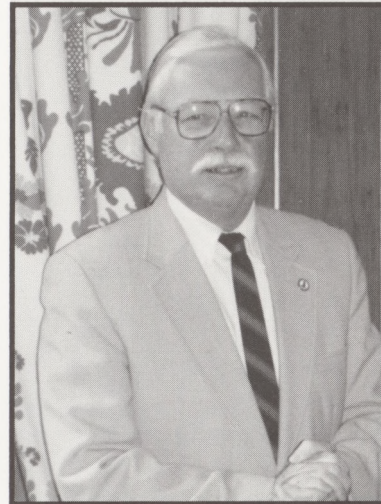


is a graduate of Penn State and worked at Essex County. Dave was Assistant Superintendent at Trenton C.C. and Superintendent at Merchantville C.C. and Moorestown Field Club. Most recently, he has been Assistant at Riverton C.C. His hobby is photography.

Charlie Edgar was born in California into a Golf Course Superintendent and construction family. His father is Alec Edgar, retired; and his Uncle John is recently retired from Old Orchard G.C. The family lived in Texas, Delaware, and New York before arriving at Essex County C.C. Charlie graduated from West Orange High School and Penn State. He helped his father build Washington G.C. Charlie was Assistant Superintendent at Essex County from 1966 to 1973. For the last 20 years, he has been Superintendent at Greenacres C.C. His hobbies are golf and coaching soccer.

Ed Nickelsen originated in Westchester County, New York, and his first golf course job was at Hampshire C.C. He went to Rutgers on a scholarship from GCSANJ and became Assistant Superintendent at Montclair C.C. in 1964, and then Superintendent. Ed was a director and treasurer of GCSANJ and was president in 1982. He left Montclair 3 years ago and now is associated with Gambler Ridge G.C.

Mike Leary comes from upstate New York. His first job was at Oak Hill C.C. near Rochester. He attended Penn State and graduated from the University of Massachusetts. He was Superintendent for two years at Innis Arden C.C. in Connecticut. In 1967, Mike became the first Superintendent at Montammy C.C. when it was built and has been there ever since (25 years). Mike was District 1 Director from 1977 to 1980, and has been a speaker at a



Sky Bergen introducing and honoring the five GCSANJ 25-year members.

number of conferences at Rutgers, the University of Massachusetts and GCSA conventions. His hobbies are golf and coaching basketball.

Sky Bergen

GCSANJ ANNUAL TURFGRASS, EQUIPMENT AND FIELD DAY

The big event was held on a perfect, bright, crisp autumn day. The attendance was commensurate with the importance of this major GCSANJ fund raiser. Helping to make this event so terrific was a number of equipment and other vendors who service the golf course industry in New Jersey. They pitched in to make this year's show an outstanding event. They went beyond the call of duty by providing terrific door prizes that included radios and TVs.

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GCSANJ NEWS



Because the show is held at the Rutgers Stadium and Golf Course, the heavy equipment can be demonstrated effectively. The Rutgers staff was out in strength as well. Dr. Lou Vasvary displayed his turf insect pest samples, and Dr. Bruce Clarke permitted us a peek at some turf endophytes.

This show has always been a "must" for the serious superintendent. If you were some of the few who could not be there this past October, you missed a great one.

Ilona Gray

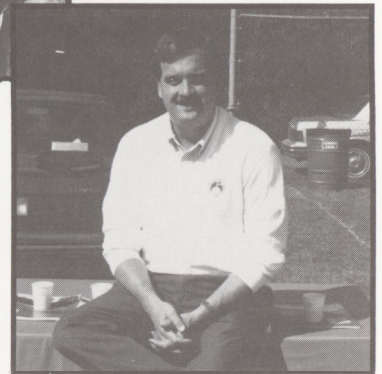


Judy Policastro with Bryan Bolehala of The Terre Company, an exhibitor at the GCSANJ Field Day held at Rutgers Stadium on October 6, 1992.



R&D team of Dr. Bruce Clarke, Rutgers' Plant Pathologist and Karen Kackley-Dutt of the Plant Diagnostic Lab consulting at the GCSANJ Field Day.

Steve Chirip of Lebanon Turf Products finally sitting for the camera at the Annual Turfgrass, Equipment and Field Day!



The Blues Brothers—NOT! It's Ilona Gray and Judy Policastro holding the flowers at Ken Kubik's Grassroots table at the Annual Field Day event.



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Candidates for Director of GCSAA respond to questions



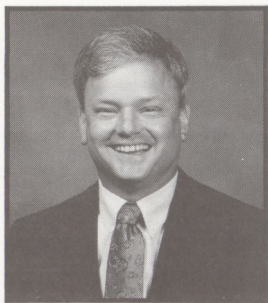
Three candidates for director will be elected for two-year terms. The four nominees for director are Dave W. Fearis, CGCS, of Blue Hills Country Club in Kansas City, MO; Joseph M. Hahn, CGCS, of Oak Hill Country Club in Rochester, NY; Charles T. Passios, CGCS, of Hyannisport Club in Hyannisport, MA; and G.E. "George" Renault, III, CGCS, of Burning Tree Club in Bethesda, MD.

The following are two questions asked of each nominee and his answers:

Question 1:

If delegate voting becomes a procedure of the past, what should become of these former delegates, and how can they still be of assistance to their individual associations and to GCSAA?

Answers:



Dave Fearis, CGCS
Candidate for Director

I believe that if the one-on-one voting system is passed, the position of voting delegate would still be very important. The voting delegate always represented a person who was interested and concerned about the affairs of his or her chapter and those of the GCSAA. So, with the "new system", someone in the chapter will still have to inform the members of his or her chapter about the affairs of the GCSAA. I believe that the former voting delegate could assume the title of "chapter liaison" and act as the communication link between the GCSAA and the chapters. I also feel that there should be a "chapter liaison" committee which meets at least twice a year—once at GCSAA headquarters and once at the conference. Plus there should be a strong line of communication monthly by means of a newsletter between the GCSAA and the liaisons.



Joseph M. Hahn, CGCS
Candidate for Director

If the membership of GCSAA would to go individual voting, the people presently involved in the delegate process could be utilized on the national level by being a liaison with the GCSAA field staffers. Between them they would be responsible, in that area, for setting up programs which would benefit both GCSAA and the local association. These two people, working together,

(Please turn to page 12)

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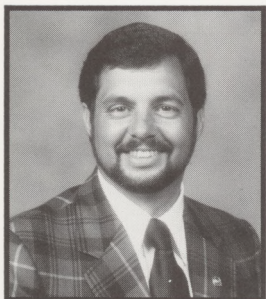
Candidates for Director of GCSAA



could strengthen educational programs at the locals' monthly meetings. Working together they should be capable of contacting local clubs and superintendents who are not members of one or both associations to inform them of the benefits of membership. Education and environmental issues are of great concern to us all. People who have the interest of the profession at heart would migrate to areas of need.

Charles T. Passios, CGCS

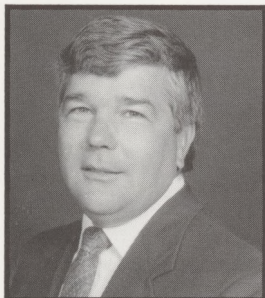
Candidate for Director



The embrace of the one person, one vote concept is a continuation of promoting involvement in our professional association. Involved people do not become uninvolved because of change; in fact, those who truly care will thrive under any new system because they do care and will stay involved. As we shape our future collectively, new programming potentials for cooperative efforts on the memberships behalf will dictate involvement at all levels of the industry. As has been stated many times, a professional who has reaped the benefits of his profession should look to give back what has been received, through participation in that profession's future. For those individuals who need more than part-time involvement, they should consider the challenges of participation on the national level which commands leadership ability with a creative vision. Individual interest will increase at all levels as more and more members become better informed of the changing trends that affect our professional lives.

George Renault, CGCS

Candidate for Director



Should the individual voting procedures be adopted at the upcoming conference, I envision that chapter delegates will continue in much the same way as in the past, with exception of casting a "group" vote.

Chapter delegates have always had to be the local "expert" on GCSAA policies, programs and its position on given issues. The National relies on the delegate to be a prime point of contact in explaining proposed future long range goals and the "why" behind any changes it has recommended. The local membership, in turn, relies upon the delegate to stay on top of such issues and to voice their concerns back to the National. While delegate voting may become a procedure of the past, the position will always remain crucial to effective communication between the National and its local affiliates.

Question 2:

As GCSAA continues to grow, field staffing may become an important issue in the future. If this does come about, should we adopt a regional office type policy similar to the USGA Green Section or should all staff members be headquartered in Lawrence?

Answers:

Dave Fearis, CGCS

If field staffing passed, I see no other way to effectively and efficiently operate this staff than in regional offices based out of that staff person's home. To fly back and forth out of Lawrence every week would be a waste of valuable time and money. Airline fares are projected to become much more expensive in the future. This would be an enormous cost to consider. Also, a staff person could become much better acquainted with his region if he lived in that particular area. Communication with the GCSAA Lawrence-based staff could easily and quickly be done through fax and the telephone.

Respond to questions



Joseph M. Hahn, CGCS

If, or when, field staffing becomes a reality, I would hope that there would be a department at headquarters. The person in charge would be officed in Lawrence, but staff members would live and work in the area they service. Offices, in my opinion, would not necessarily be needed in these local areas where people would work out of their homes and travel throughout their designated areas. With communications as they are today, I see no need for field staffers all to be headquartered in Lawrence nor the need of rental offices in the field.

Charles T. Passios, CGCS

Regional staffing is a correct assessment of a program that can definitely make a difference in membership program delivery while also supporting further cooperative efforts for understanding what our profession means to the game of golf well beyond the color of grass. Staffing of this type will also benefit the participatory efforts of attracting new members to the professional organization that provides the most important commodity we possess, education. To do this, centralized staffing is paramount to the successful beginning of the program. Delivery of a unified presentation, totally interconnected to the inner workings of the corporation, will produce the most effective application. All sound business plans evolve during successful growth with the unknown of the future being the challenge of visionary planning.

George Renault, CGCS

Field staffing is a regional concept and, as such, I cannot see it being located anywhere but in the region it serves. Its purpose is to put the assets of the National within easier reach of its local members. I see it as providing functions, which the local affiliates cannot do for themselves by virtue of their being volunteer oriented with limited time to contribute. Functions such as positive local publicity, education of the public through local media releases and, perhaps, a conduit between the local chapters and other local allied organizations.

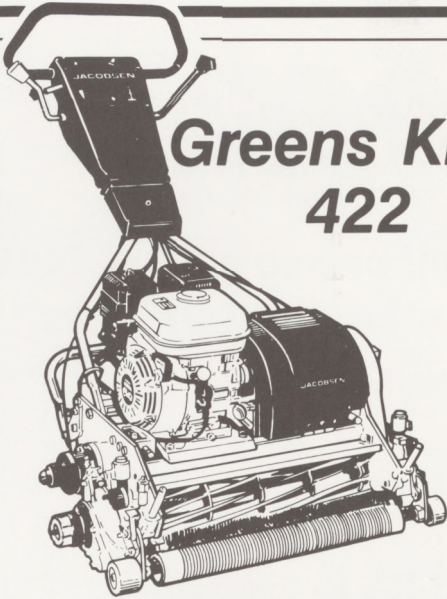


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I have sat in front of my computer for the last few hours trying to find a way to say thanks to the GCSANJ Board for recognizing me as the recipient of the 1992 Distinguished Service Award. You know, if you have never had to do this kind of thing it really is pretty difficult. I must have rewritten this article a dozen times before this final product was produced.

How do you say thanks to someone for saying thanks to you? I really don't know how to describe being humble because I've never been in a position to think about humility much. Now don't take that the wrong way, because what I mean is I am a golf course superintendent, and I do what I do because I love the profession and the people I've met and have been associated with over the years. Sure, I like it when members or friends compliment the course, but I don't spend my whole day looking for those kind remarks or become disappointed with criticism. I am where I want to be, doing what I want to do.

Likewise, I haven't done anything related to our

association because I wanted recognition. I did what I did because I felt it was my responsibility to help this association and profession grow. I will admit that on occasion my motives were a bit selfish. I knew that my involvement would make me a better person, but isn't that a win-win situation?

How do you say thanks to someone for saying thanks to you?

The bottom line is I am very, very proud to be this year's Distinguished Service Award recipient, but do understand that being in-

involved has helped mold the professional I hope I've become. So the real thanks should go to you, the members of the GCSANJ, for giving me the opportunity to grow.

You've also given me the opportunity and pleasure of meeting and working with some outstanding individuals. How could I have accomplished anything without the help of Dennis DeSanctis, Jerry Schoonmaker, Mike Hannigan, Charlie Cross and Wees (Goosman)

(Please turn to page 15)

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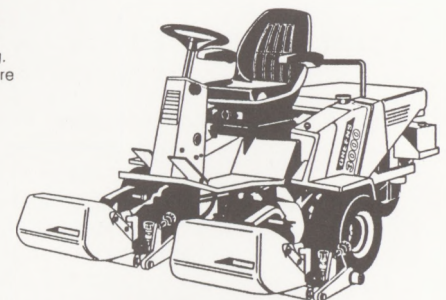
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CISTS: A program launched in September 1992 at Rutgers



Dr. Jaleh Daie

CISTS is the acronym for the new "Center for Interdisciplinary Studies in Turfgrass Science". This is the umbrella organization for all the great activities and research on turf that is helping to make Rutgers a nationally respected center for turf science. The center's mission is to generate and disseminate new knowledge, and provide training and education

in turfgrass science by fostering nationally recognized, multidisciplinary research, education and public service programs.

To fulfill this mission, CISTS develops and establishes basic and applied research and breeding programs; coordinates outreach programs to service industries' needs; develops, implements and coordinates interdepartmental curricula in turfgrass science and management; and establishes collaborative relations with various Rutgers units on other campuses, as well as regional and national efforts. CISTS manages both the undergraduate and graduate turf science programs at Rutgers.

The director of CISTS, Dr. Jaleh Daie, leads a team of 30 faculty devoted to an interdisciplinary approach to turf science. The group includes full time members, adjunct professors and emeritus faculty. The latter include Drs. Duell, Meade, and Engel. The faculty covers a very broad perspective, all focused on turf. It includes experts in disease and insect management, plant breeding, physiology, endophytic fungi, gene analysis, stress dynamics, IPM, and

molecular biology.

Dr. Daie reported that the center had an excellent start in its first year. A new undergraduate curriculum was established with two options in Turfgrass Science and Turfgrass Management; three new faculty members were recruited; the Annual Rutgers Turfgrass Symposium was inaugurated and published; and 15 research projects were funded with approximately \$800,000.

Additional information on programs and projects are available from CISTS by calling (908) 932-9771 or FAX (908) 932-8899.

Ilona Gray

X marks the spot

(Continued from page 14)

Beveridge on "The Greener side" or Fran Berdine, Ernie Rizzio and Dick Grant on the Invitational? What about Frank Bevelacqua and the Met Area Team Championship? And what about Ken Kubik? He's been with us through almost every venture I've been associated with. Would I have received this year's award without their help and cooperation? Absolutely not.

So when I say thank you, I am thanking you, the membership, and the outstanding people I've worked with these past few years. I thank you for your support and the influence you've had on me as a person and on my career. You have given me so much more than I could ever have given you.

Ed Walsh, CGCS

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Make A BIG NOISE THIS SPRING



This winter marks the thirtieth anniversary of Rachel Carson's "Silent Spring." Some would say that this book marks the birth of the modern "environmental movement", but it also marks the beginning of industry's understanding of its role in managing the environment for everyone's benefit.

A lot has happened since "Silent Spring". There has been a greater emphasis on integrated pest management and managing insecticide resistance. The development of advanced generation pesticides and herbicides that are effective in ounces rather than pounds per acre have reduced the environmental burden significantly. Ever increasing environmental awareness in the pesticide industry has led to an evolution of new products.

"Silent Spring" marked the beginning of the end for persistent organochlorine insecticides such as DDT, dieldrin, endrin, myrex, kepone, and chlordane. All of these are regulatory history. Following these were less residual and often more effective organophosphates and carbamates, products like malathion, diazinon, and carbaryl. These

products surrendered certain uses in the marketplace to synthetic pyrethroids. These compounds mimic in part natural pyrethrins and can be non-residual. Products in development today are leaning heavily on nature as a model. More effective strains of *Bacillus thuringiensis* (BT) and insect growth regulators are competing at a research level

against bioengineered plants that incorporate insect and disease resistance or BT itself.

Not content with dramatic improvements in the active ingredient, the pesticide industry has worked very hard to

develop innovative packaging that reduces applicator exposure. Water soluble bags, dry flowable formulations, low percent non-dusting granules, and recyclable containers are all improvements in the last few years.

We've learned a lot about application technology as well. Greater emphasis has been placed on calibration of equipment and on equipment design to ensure more uniform and accurate pesticide placement.

Today's golf course management practices allow for a rational use of high technology products that can deliver the control when it's needed. These products are by law in the hands of only those who have been certified by the state as trained in the use of these products. So make a big noise this spring. Celebrate it. Listen to the crickets, the frogs, the birds (even the geese), and appreciate that all of this nature can co-exist in the most urban state of the union.

Ilona Gray

"Silent Spring" marked the beginning of the end for persistent organochlorine insecticides such as DDT, dieldrin, endrin, myrex, kepone, and chlordane.

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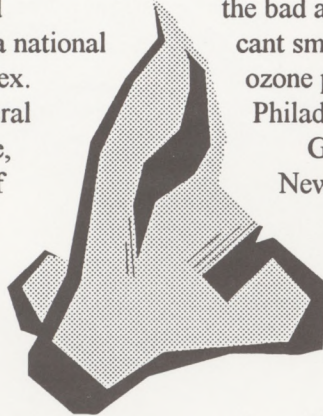
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Breathe deep

Air quality in New Jersey is getting better, but it's still not good. In 1991, New Jersey's air quality was rated as good for only 71 days, moderate for 258 and unhealthy for 36. These ratings are based on a national system called "PSI" or Pollution Standards Index. New Jersey uses the same standards as the federal government: carbon monoxide, nitrogen dioxide, ozone, particulates, lead, and sulfur dioxide. Of the 36 unhealthy days, 26 were due to ozone, 2 to carbon monoxide and 8 to particulates.

Back in 1983 there were more than 90 unhealthy days. Some remarkable improvements have been made in air quality since the 1970s when all six criteria reached unhealthy levels. New Jersey has achieved reductions ranging from 30 percent for nitrogen dioxide to over 70 percent for sulfur dioxide. Ozone continues to be the major cause for unhealthy days. This is particularly a problem in the spring and summer months when the situation is exasperated by higher temperatures, while more people would like to be out of doors.

New Jersey monitors the air from 29 stations on a continuous basis for five of the standard pollutants. Lead measurements take a longer time and are not done continuously. Air quality is not the same throughout the state. Sussex, Warren, and Cumberland Counties had only one unhealthy day. The northern half of Bergen County and



Cape May and Atlantic Counties had only two unhealthy days. The more industrial parts of the state bore the brunt of the bad air. Hudson and parts of Essex County had significant smoke shade, and Camden County led the state in ozone pollution, in part because it is downwind from Philadelphia.

Golf courses play a major role in helping to make New Jersey's air better. Trees and grass, and the absence of roads make the air around a golf course better. It helps to filter the particulates out and fixes or removes the carbon dioxide from the air. Superintendents can do more to help. Here's how:

1. Keep all of your gasoline powered equipment (including your personal car) tuned properly. They will run better and pollute less.
2. Avoid using your car or try to use it less.
3. Urge your staff to car pool or use public transportation.
4. Post or make available the air quality forecast. This may be important for some players and workers, especially during the summer months. The state forecast can be obtained by calling (800) 782-0160. Many people are susceptible to higher levels of ozone, especially those with respiratory ailments or existing heart conditions.

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GCSAA presents Environmental Leadership Award



The Golf Course Superintendents Association of America (GCSAA) has announced that it will present its President's Award for Environmental Leadership to the Audubon Cooperative Sanctuary Program for Golf Courses (ACSP).

The GCSAA President's Award for Environmental Leadership is given in recognition of an exceptional contribution to the game of golf—a contribution that further exemplifies the golf course superintendent's image as steward of the land.

The ACSP is a cooperative effort between the Audubon Society of New York State and the United States Golf Association. The program, in place since 1990, promotes ecologically sound land management and the conservation of natural resources. The



ACSP is committed to increasing environmental awareness and enhancing wildlife habitat through proper golf course management programs.

GCSAA President William R. Roberts, CGCS, said, "Although the golf course management industry has been involved in conservation activities for years, the Cooperative Sanctuary Program has proved successful in educating the public and golf community on the benefits of golf courses as important open spaces and the role they play to the

environment and wildlife."

Those who participate in the program register their property as a cooperative conservation area and determine the conservation activities in which they will become involved. Golf course members in the program presently number almost 500 in 48 states, Canada, Spain and Guam. Many courses are involved in nesting box projects, native grass restoration projects, aquatic environment enhancement projects, and many other activities.

The award will be presented to Ronald G. Dodson, president of the Audubon Society of New York State, and Stuart F. Bloch, president of the USGA, on behalf of the program. The presentation will take place on January 26, 1993, during the Opening Session of GCSAA's International Golf Course Conference and Show in Anaheim, California.



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