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2 Thru the Green—July/August 2013
Thanks in part to a grant from GCSAA and GCSANC matching funds, three public service announcements were released in May. The video was filmed under the direction of Rodney Muller, Past President with Emmy Moore Minister interfacing with Sharp Park and the San Francisco Recreation and Parks Department. They are posted on the GCSANC website (www.gcsanc.com) and on Facebook (www.facebook.com/GCSANC) as well. These will be provided to the SF Rec & Parks with an audio only format to distribute to the San Francisco & San Mateo golfing and recreation community. Take a look!

Go Green!
http://youtu.be/7UmLfl72Jes

Golf and the Environment Go Hand and Hand
http://youtu.be/y5CIHnRakas

Passion for the Game
http://youtu.be/2_HuneB_7qA

Emmy Moore Minister
For the last 12 plus years the members of GCSANC had the good fortune to have Emmy Moore Minister working to enhance the profile of superintendents in the greater golf industry. Emmy’s participation began in 2001 and continued evolving; serving in various capacities and lending talent and support to the association and its members.

Emmy has recently decided to move in her own direction. We support our friend in her decision and wish her luck and success. She will, I know, in her expanding and exciting future course, provide those talents to whomever and where ever the road will lead. Thanks Emmy!
President’s Message

By JON CHRISTENSEN

Take a deep breath.
I am sure I am not alone wondering how half of the year has already passed. This is usually the time of year where we all need to sit back, gather our thoughts, re-focus, and take a deep breath. Before you know it we will be gearing up for aeration!

The GCSANC board will also be taking a deep breath as we approach a time of some SOP and By-Law reviews and revisions. As I have mentioned before, we will be turning to our members for some help. As we try to focus on the future in these ever changing times of our industry, some questions we ask ourselves as a board may be tougher than others, but with member guidance those visions may be clearer. Much of what we will be asking will come through as a Survey Monkey in your e-mail, so when you see these please participate. Our survey participation is usually pretty good, but this time around I would challenge you to make it REALLY GOOD. These are important times as all associations face the same issues that we do with attendance and programs. The board wants to do what is right for our members. I know we all get bombarded with too many e-mails these days, but the board asks you to not hit the delete button on those coming from the GCSANC as we get into a time of planning for the future.

So, as we sit back and take a deep breath for the second half of our busy golf seasons, please take a deep breath and enjoy each and every day as you open those GCSANC Survey Monkey e-mails.

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Ali Harivandi vividly remembers the day in 1979 that he interviewed to become a UC Cooperative Extension advisor for Alameda, Contra Costa and Santa Clara Counties. Dressing for the interview, he pulled on one sock while watching the TV news and as he reached for his other sock, the news anchor announced that the U.S. embassy in Iran had been taken over.

“I’m not going to get the job,” Harivandi thought.

As he retires on June 27 after 33 years of providing turfgrass advice to Northern California golf course superintendents, managers of parks, sports fields and cemeteries and homeowners, Harivandi, who was born in Iran, is grateful to the University of California for having given him the opportunity to pursue work he enjoys.

“If I had written the job description myself, I couldn’t have made it more perfectly match my qualifications,” he said.

The UC Cooperative Extension advisor job required expertise in turfgrass, soils, salinity, irrigation and recycled water irrigation—the same subjects he had studied, first at Shiraz University in Iran, and then at Colorado State University where he earned his master's and doctoral degrees in turfgrass science.

Over the course of his career, Harivandi expanded his research to include weeds, turf diseases, insect management, erosion control and water quality. He began to promote sustainability before sustainability became a popular topic, and is best known for his research and educational efforts in water conservation and the use of recycled water for irrigation.

When Harivandi came to California, water-loving grass varieties such as Kentucky bluegrass were commonly planted for lawns. He introduced tall fescue and fineleaf fescue species that use less water as low-maintenance, environmentally friendly alternatives. More than 90 percent of Northern California residential lawns are now planted to tall fescue. No-mow, a type of fescue that rarely needs trimming, is now planted on slopes and rough areas of golf courses, road medians, cemeteries, and small areas that are hard to mow. Besides making maintenance of these areas much simpler, No-mow reduces labor costs and air pollution associated with mowing.

To help people avoid overwatering, he published a map that shows evapotranspiration estimates for regions of the Central Coast. Homeowners and landscape managers use the map as a guide for programming their sprinkler systems.

Harivandi is recognized nationally and internationally as an expert on recycled water use on golf courses and other landscape sites. In the Southwest, 35 percent of golf courses are irrigated with recycled water; nationally, the number is closer to 15 percent.

“I have consulted with Ali on recycled water use at three of the courses where I have worked, including Shoreline Golf Links, San Jose Municipal Golf Course and Sunnyvale Golf Course,” said Gary Carls, golf operations supervisor for the City of Sunnyvale.

“I first met Ali when we were building a new golf course in Mountain View, Shoreline Golf Links,” said Carls, who has worked with Harivandi since 1981. “Ali helped us with several issues we were facing, including methane gas concerns, salinity issues and recycled water concerns. Over the years, I know he has worked with hundreds of superintendents facing similar issues.”

“Without a doubt in my mind, his greatest contribution to the golf industry has been helping to create strong educational programs for golf course superintendents both nationally and locally,” Carls said. “Ali was an instructor at the GCSAA’s (Golf Course Superintendents Association of America) national conference for most of his career.”

In the 1990s, the state Integrated Waste Management Board launched a campaign to reduce solid waste disposal in order to extend the useful life of landfills. Harivandi’s research showed that leaving grass clippings on the lawn did no harm—in fact, the decomposing grass naturally fertilized the lawn. He began to encourage homeowners and landscape maintenance professionals to practice “grasscycling” instead of bagging up lawn clippings to send to landfills. Grasscycling is now standard practice.

On weekends, Harivandi referees soccer games at high school and collegiate levels to stay fit and to serve his community. “I get to see a lot of sports fields,” he added. While refereeing soccer games, he noticed that the turf didn’t recover well from the damage inflicted by people playing on wet fields, so he began to recommend that sports fields be closed following rain. It has become a common practice.

Aside from his wife Sue, Harivandi credits much of his career success to UC Cooperative Extension. “It probably wouldn’t have worked as well for me at any other university. The ambiance, the environment, the culture allow a person to do as much as you want to do,” he explained. “People help you to get things done.”

Harivandi has served as a member of the Golf Course Superintendents Association of America’s Technical/Resource Advisory Committee and currently serves on the International Sustainability Council and U.S. Golf Association Turfgrass and Environmental Research Advisory Committee. UC has granted Harivandi emeritus status so he plans to continue his research and to accept speaking engagements with interested groups, including UC Master Gardeners. He also looks forward to “a lot” of traveling with his wife Sue.

The University of California’s Division of Agriculture and Natural Resources is the bridge between local issues and the power of UC research. UC ANR’s advisors, specialists and faculty bring practical, science-based answers to Californians. Visit ucanr.edu to learn more.
Monte Rio Superintendent Renews Professional Certification

Edwin D. Bale, GCSAA certified golf course superintendent at Northwood Golf Club, Monte Rio, Calif., has completed the renewal process for maintaining his status as a Certified Golf Course Superintendent (CGCS) with the Golf Course Superintendents Association of America (GCSAA).

Bale has been at Northwood Golf Club since 1980. A 27-year GCSAA member, he initially achieved his certification in 1988. Approximately 1,600 golf course superintendents worldwide currently hold “CGCS” status.

According to GCSAA Chief Executive Officer Rhett Evans, “25 percent of GCSAA’s Class A members have elected to earn the highest level of recognition through the professional designation “CGCS” by completion of the GCSAA Certification Program. This program requires their demonstration of a higher set of competencies in golf course management through testing and practical application. Employers can be confident they employ a career professional who will increase their chances of having consistently superior course conditions.”

GCSAA was among the first associations to institute a professional certification program, establishing its program in 1971 to recognize outstanding and progressive superintendents. In 2005, GCSAA completed a restructuring of its certification program in order to raise the level of documented professionalism through comprehensive continuing education. The restructured program was recognized by the National Certification Commission as “one of the most extensive and comprehensive certification programs for any profession.”

To qualify for GCSAA’s new competency-based certification program, a candidate must have at least three years experience as a golf course superintendent, be employed in that capacity and meet post-secondary educational requirements and/or continuing education points. The candidate’s knowledge, skills and abilities are validated through the development of a portfolio consisting of their responses to skill statements, case-study scenarios and submission of work samples; an on-site inspection of their golf facility; and a rigorous six-hour examination covering: equipment, irrigation systems, materials and technology; golf course and grounds; human resources, rules of golf, financial and administrative systems, regulatory and programmatic systems, crisis management, project management and ethics and values.

Maintaining certified status requires renewal every five years after the initial date of certification. To fulfill certification renewal requirements, a candidate must participate in 150 hours of continuing education and professional development.

GCSAA is a leading golf organization and has as its focus golf course management. Since 1926, GCSAA has been the top 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 nearly 18,000 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. Find GCSAA on Facebook, follow GCSAA on Twitter, and visit GCSAA at www.gcsaa.org. The Environmental Institute for Golf is the philanthropic organization of the GCSAA, and has as its mission to foster sustainability through research, awareness, education, programs and scholarships for the benefit of golf course management professionals, golf facilities and the game. Visit www.eifg.org. For more information, contact Bale at (707) 799-9396 or ebale@comcast.net.
2012 Davey Tree NorCal Cup

Due to some serious super computer math crunching, the 2012 Davey Tree NorCal Cup results are in.

<table>
<thead>
<tr>
<th>Gross Winners</th>
<th>Gross</th>
<th>Gross Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dale Simpson</td>
<td>152</td>
<td>76.0</td>
</tr>
<tr>
<td>Fernando Villagran-Costello</td>
<td>161</td>
<td>80.5</td>
</tr>
<tr>
<td>Mike Garvale</td>
<td>166</td>
<td>83.0</td>
</tr>
<tr>
<td>Dale Engman</td>
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<td>86.0</td>
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</table>

<table>
<thead>
<tr>
<th>Net Winners</th>
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</thead>
<tbody>
<tr>
<td>Dale Simpson</td>
<td>141</td>
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</tr>
<tr>
<td>Fernando Villagran-Costello</td>
<td>150</td>
<td>75.0</td>
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<tr>
<td>Russ Mitchell</td>
<td>150</td>
<td>75.0</td>
</tr>
<tr>
<td>Pete Bowman</td>
<td>154</td>
<td>77.0</td>
</tr>
</tbody>
</table>

All the winners listed above will be awarded GCSAA dollars through Davey Tree Expert Company’s kind sponsorship of the 2012 NorCal Cup.
Birdies For the Brave  
By DAVE DAVIES, CGCS, TPC Stonebrae

On June 28, TPC Stonebrae hosted its 5th annual Birdies for the Brave event. Birdies for the Brave is a PGA Tour Charity originally established by Phil Mickelson to provide aid and support to a variety of Military Support Foundations www.birdiesforthebrave.org. Through a wide variety of outlets, this program supports scholarships and education funding for dependants, post military training for wounded veterans and reading programs that allow deployed personnel to connect with their children through videotaped book reading. Foundation representatives are invited to share details of their programs at stations on the course while paid attendees participate in a golf event that pairs them with invited military guests. In addition to all the golfers there is always a group of uniformed military personnel on hand to “press the flesh” and accept a steady stream of thank you's from everyone in attendance. This year 112 paid players joined forces with 35 military guests and 15 uniformed volunteers from Camp Park in Dublin and the 23rd Marines from San Bruno. The Wounded Warrior Foundation sent 3 three young men who played and we were proud to welcome back two previous participants, Matt Sheedy and Silver Star recipient Sgt. Vic Thibeault. Vic spoke about the Combat Wounded Amputee Network and their programs that promote hiking and climbing expeditions for injured vets. To see Vic and hear him speak is to truly understand the word determination. For more information on Vic's work, check out parrfoundation.org or www.GoFundMe.com/combatwoundedamputee.

This event has a close personal attachment to me and has become a year round activity in securing sponsorships and donations from anyone I can. I’m proud to say that the Bay Area golf community again showed their great character by having virtually every course I reached out to donate in some way. It continues to prove to me that golf is more than just a game. Pat yourselves on the back for all the things you do to facilitate this and the hundreds of other causes that host fundraisers at our courses. Sometimes in the heat of the summer it may be hard to have a bigger picture perspective. I can assure you when you watch a group of uniformed soldiers gathering to share experiences or a Marine Color Guard present the colors or a young man with one leg out hitting a golf ball it might just put the heat and turf quality into perspective...I know it does for me.
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