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NCTGA
NORTH CENTRAL TURF GRASS ASSOCIATION

TALKING TURF

NORTH CENTRAL TURFGRASS ASSOCIATION

Winter 2020

President's Message

By Victor Heitkamp

Greetings NCTGA members,

We are through the holiday season and winter seems to be cruising right along, although I must admit spring cannot get here soon enough. I have had enough of the digging out from these snow events we have been getting here in the valley. I guess that's what makes us hardy Midwesterners, we keep fighting through.

The NCTGA has been very busy this winter. Here are a few updates for you; On January 9 the board of directors spent the morning with Steve Randell working on a strategic plan for the association. Steve and the GCSAA have been a great resource for us, and with Steve's help we are looking at where we are as an association, not only now, but moving into the future. One of the areas we recognized that needed a change was our mission statement. What do we stand for, what are we about? In the coming weeks we are working on a new brand that will be unveiled at the conference. The BMP's for North Dakota are almost complete. The committee had its final conference call on January 22 to review and finalize changes to the final draft and will soon be ready for print. It is still our goal to have this all wrapped up and ready to distribute at our Annual Conference. The 35th Annual Conference and Trade Show is all set and we have a great line up of speakers and topics again this year. You will find all the details

for this year's educational opportunities included in this issue. We are also excited for the many Vendors that are joining us again this year. It is with their continued support that we are able to put on a conference of this high caliber. Make sure and take some time during the trade show to say hi and visit with them. Finally, we are seeking members who are interested in serving the association. There will be three seats open on the board of directors and we are looking for people who are passionate about the growth of the turf industry to serve on the board. If you are interested or have any questions please contact Sam, any of the directors, or me.

I am sure you have all heard that Sam Davis suffered a stroke the day after Christmas and has been in a Fargo hospital working on his recovery. The family is thankful with the outpouring of support and asks that you continue to keep them in your thoughts and prayers. There are a few opportunities out there that I have seen for those that are looking to do a little more. A GoFundMe page that has been set up by Sam's sister Dana, a Sam Davis Medical Benefit Fund which has been set up by Sam's sister Dana, a Sam Davis Medical Benefit Fund which has been set up at Western

Continued on page 2...

President's Message

Continued from page 1...

Cooperative Credit Union in Dickinson, Ferguson Water is going to raffle a 12 gauge engraved shotgun along with a \$5.00 per mug Ferguson fundraiser to be held during the NCTGA Conference and Trade Show, the 50/50 raffle that the NCTGA runs during the conference will go to support Sam and his family and finally there is a Skate for Sam scheduled on March 8 in Dickenson to include a silent auction fundraiser. I would also like to give a shout out to the Wee One Foundation. The foundation met and saw an immediate need to help the family and sent them monies to help ease some of the incurred expenses due to the medical hardship. Look them up if you don't recognize the name.

In closing I would like to thank you for the opportunity to serve as president. We have a great group of people in our association and I hope to see you in February.

- Victor

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35th Annual Conference and Trade
Show

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Fargo, North Dakota

February 25th-27th, 2019



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35th Annual Conference and Trade Show

Join us for the 35th Annual NCTGA Conference and Trade Show from
February 25th-27th, 2020 at the Holiday Inn in Fargo, ND

Register at: nctga.net/conference

Schedule at a Glance

Tuesday, February 25th

- 8:00am - 2:00pm: Vendor booth setup
- 11:00am - 12:00pm: Registration and Networking
- 12:00pm - 12:30pm: Opening Remarks (Victor Heitkamp and Sam Bauer)
- 12:30pm - 1:00pm: North Dakota BMP Initiative (Garrett Schultz, Steve Randall)
- 1:00pm - 2:00pm: A Decade at Target Field" (Larry Divito)
- 2:00pm - 3:00pm: Purchasing New Products and Technologies (Dr. Aaron Patton)
- 3:00pm - 4:00pm: Bully Pulpit Renovation Project (Kyle Fick)
- 4:00pm- 8:00pm: Trade Show/Social

Wednesday, February 26th

- 7:00am - 7:30am: Registration and Networking
- 7:30am - 9:00am: Golf Course Renovation Panel (moderator: Matt Cavanaugh)
- 7:30am - 9:00am: Why Your Crabgrass Control Program Isn't Working (Dr. Aaron Patton)
- 9:00am - 11:30am: Trade Show
- 11:30am - 12:15pm: NCTGA Annual Meeting
- 12:15pm - 1:00pm: Lunch
- 1:00pm - 3:00pm: Tee it Forward and 36 Years of Turf Tips (Larry Gilhuly)

Wednesday, February 26th cont'd

- 1:00pm - 3:00pm: Turfgrass Breeding and Variety Selection for Lawns/Sports (Dr. Eric Watkins)
- 3:00pm - 5:00pm: Golf Course Operational Organization and Staffing (Roger Stewart)
- 3:00pm - 4:00pm: Tree Selection, Planting, and Maintenance (Sam DeMarais)
- 3:00pm - 5:00pm: Understanding Soils to Enhance Fertility Programs for Lawns and Athletic Fields (Dr. Kristina Walker)
- 5:00pm - 7:00pm: Social/Silent Auction/Raffle

Thursday, February 28th

- 7:00am - 7:30am: Registration and Networking
- 7:30am - 9:00am: Vendor Seminars
- 9:00am - 11:30am: The Five Levels of Leadership (Steve Keating)
- 12:00pm - 3:00pm: NCTGA Board Meeting

Conference Pricing

(Conference fees include your 2020 NCTGA Membership Dues)

Individual/Vendor Registration: \$300.00

Student Registration: \$50.00

Vendor Booths: \$200.00

Additional Vendor Representative: \$200.00

Manufacturer Representative: \$300.00

(Note: registration increases by \$50 after February 14th, 2020. Register early for the discounted rate)



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35th Annual Conference and Trade Show

Speaker Spotlight: Tuesday, February 25th

Garrett Schultz

Golf Course Superintendent Mandan Park District

Garrett Schultz is the Golf Superintendent for the Mandan Park District, where he oversees operations at Prairie West Golf Club and Mandan Municipal Golf Course. Schultz, a native of New Salem, North Dakota, is a 2011 graduate from North Dakota State University with a degree in Sports and Urban Turfgrass Management. Garrett has served on the Board of Directors for the North Central Turfgrass Association since 2017. For the past year, Schultz has taken on the role of Chairperson for the development of a Best Management Practices guideline for the state of North Dakota Golf Courses. The BMP Committee is thrilled to present the finished product, and hopes this guideline can be utilized to improve course conditions and environmental stewardship at golf facilities throughout the state.



Steve Randall

Director of Chapter Outreach Golf Course Superintendent's Association of America

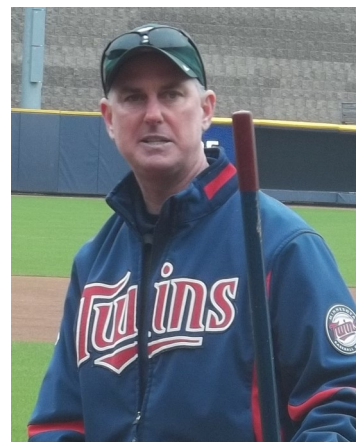
Randall, a native of Wahpeton, ND, received his bachelor's degree in business/communications from St. John's University in Minnesota and a masters degree in mass communications from the University of South Dakota. Randall has worked in golf administration since 1993 when he was asked to coach the South Dakota State University men's and women's golf teams while working in the sports information department. Randall also worked for four years at the Minnesota Golf Association in junior golf, media relations and regional affairs and was the executive director of the Sun Country Amateur Golf Association (the regional golf association for New Mexico and West Texas) prior to joining GCSAA.



Larry Divito

Head Groundskeeper Minnesota Twins Baseball Club

As Head Groundskeeper for the Minnesota Twins Baseball Club, Larry DiVito begins his twenty-sixth season in professional baseball in 2020. Beginning as Head Groundskeeper for the AAA Pawtucket Red Sox in 1995, Larry spent seven seasons with that minor league club. In 2002, he moved to Dodger Stadium as Assistant Groundskeeper. After four seasons with the Dodgers, Larry was named Head Groundskeeper for the Washington Nationals in 2006. In his three seasons there, he was involved with the building of Nationals Park, which opened in 2008. Larry moved to Minnesota in 2009 to be a contributor to the construction of Target Field. He helped open Target Field for the Twins in 2010. As a member of the Sports Turf Managers Association, Larry spent three years on the Board of Directors from 2008-10, representing Facilities Used by Professional Athletes.



35th Annual Conference and Trade Show

Speaker Spotlight: Tuesday, February 25th continued

Dr. Aaron Patton

Professor of Horticulture Purdue University

Dr. Patton's primary responsibility is to develop and deliver educational programs to the turfgrass industry of Indiana and the Midwest. Therefore, he is also actively involved in applied research and helps to maintain a high quality undergraduate program. As part of the Purdue Turf Team, Dr. Patton fills a role as a leader of the applied research and Extension/outreach efforts. Dr. Patton is also Executive Director of the [Midwest Regional Turf Foundation \(MRTF\)](#), which was created in 1945 with the mission of supporting turfgrass research, Extension programming, and education at Purdue University. Dr. Cale Bigelow serves as the Associate Director for the MRTF. Together, Drs. Patton and Bigelow are responsible for all operations of the MRTF, including day-to-day management, educational programming, membership recruitment, budgeting, and fundraising.



Kyle Fick

Golf Course Superintendent Bully Pulpit Golf Course

A native of Ashby MN and a graduate from the University of Minnesota-Twin Cities in 2003 with a BS in Environmental Horticulture where Kyle emphasized my curriculum to Landscape Design and Implementation as well as Turf Management. Kyle's first role in golf was at Superior National at Lutsen following graduation as I was figuring out if Golf or Landscaping was my career path of choice. I found a career in golf would offer me the path more suitable to my personality. I proceeded to move to a re-build project at Stalker Lake Golf Course in Dalton MN for some construction experience. Following 2 years of construction and grow in, I moved to Medora ND to work at a fairly new property, Bully Pulpit GC, where I've lived and played in the Badlands since 2006.



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Conference Sponsorship Opportunities

Without question, our NCTGA Annual Conference and Trade Show would not be possible without the support from our incredible vendor sponsors. This year we are offering three opportunities for sponsorship: food and beverage sponsors, speaker sponsors, and silent auction prizes. To signup for sponsorship, please follow the exhibitor registration page on the website at: nctga.net

Food and Beverage Sponsorship Levels:

- Coffee break sponsor (\$175.00)
- Social sponsor (\$275.00)
- Lunch sponsor (\$375.00)

Speaker Sponsorship Levels:

- Bronze (\$200.00)
- Silver (\$300.00)
- Gold (\$400.00)
- Platinum (\$500.00)

Silent Auction

To include a prize or prizes in the silent auction, please follow [THIS LINK](#) to indicate your item and value



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35th Annual Conference and Trade Show

Speaker Spotlight: Wednesday, February 26th

Panel Discussion: Golf Course Renovation

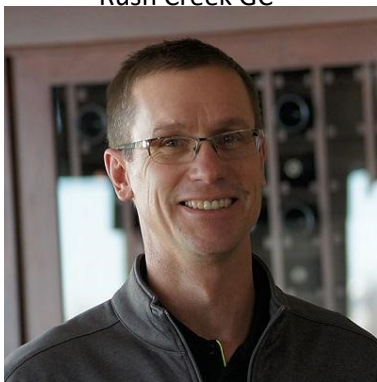
7:30am to 9:00am



Considering a new project and need ideas? What kind of projects should you consider completing in-house? When is it important to consult a golf course architect or turfgrass consultant?

Join moderator Matt Cavanaugh as he asks these questions and many others to our expert panel members who have intimate experience with golf course renovations. Bring your own questions for the panel to answer. This session is sure to be a hit!

Moderator: Matt Cavanaugh
Rush Creek GC



David Wood
Oxbow CC



Kevin Norby
Herfort Norby Architects



Mark Michalski
TPC Twin Cities



Kyle Fick Bully
Pulpit GC



Roger Stewart
Stewart Consulting

35th Annual Conference and Trade Show

Speaker Spotlight: Wednesday, February 26th

Larry Gilhuly

Agronomist

Gilhuly Golf Consulting

Gilhuly has been associated with the game of golf since 1958 as a player, caddie and golf course maintenance worker. After receiving a Chick Evans Scholarship for Caddies in 1970, he earned a Bachelor of Science degree in agronomy and turf science from Washington State University. After college, he worked as the assistant superintendent at Seattle Golf Club from 1975-1983. He joined the USGA Green Section in 1983 and retired in 2019 after visiting thousands of golf courses in the western U.S. and Canada, Gilhuly currently provides agronomic advice to golf courses with a primary interest in educating all on the correct construction and location of forward tees.



Dr. Eric Watkins

Professor

University of Minnesota- Twin Cities

Eric Watkins's research focuses on the development of low-input, winter-hardy turfgrass cultivars for use in cold climates. Research activities involve germplasm improvement of several cool-season turfgrass species including perennial ryegrass, Kentucky bluegrass, tall fescue, hard fescue, sheep fescue, and the native grass *Koeleria macrantha*. He also evaluates grasses for use on roadsides in the northern United States. Watkins received his Ph.D. in plant biology from Rutgers University in 2004 and received a B.Sc. in agriculture from the University of Minnesota in 1998. Watkins has been on the faculty of the Department of Horticultural Science since 2004, where he teaches a number of undergraduate courses.



Roger Stewart

Golf Course Consultant

Stewart Golf Consulting

Roger has a B.S. Degree in Agronomy from the University of Nebraska and retired after 42 years as a Golf Course Superintendent. He was a Golf Course Superintendent for 21 years with the TPC Network. He is the Past President of four GCSAA Affiliated Chapters. He is a past recipient of the Presidents Award for Environmental Stewardship from GCSAA. Roger has been an instructor for GCSAA since 1983 and has taught turfgrass management courses at the junior college level. Roger has hosted 17 PGA TOUR Champions events and has received the award for the "Highest PGA TOUR Champions Player Rating for Course Conditioning" 5 times. Roger currently resides in Naperville, IL where he has a small golf course consulting business and occasionally does contract work for various companies in the golf course management and turfgrass management business.





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35th Annual Conference and Trade Show

Speaker Spotlight: Wednesday, February 26th

Sam DeMarais

Park Forester

Fargo Park District

Sam DeMarais, Park Forester for the Fargo Park District. I have been working in Forestry since 2007. I went to NDSU and have a degree in Urban Forestry. In 2018 obtained a Board Certified Master Arborist certification through International Society of Arboriculture. In my spare time I enjoy archery, hunting and spending time with my family at the lake in MN.



Dr. Kristina Walker

Associate Professor of Agronomy

University of Minnesota- Crookston

Dr. Kristie S. Walker is an Associate Professor of Agronomy in the Agriculture and Natural Resources Department at the University of Minnesota Crookston. She is the program lead for the Golf and Turf Management Program at U of M Crookston and teaches all courses related to turfgrass management and soil science. In addition, Dr. Walker is the advisor for the Turf Bowl Team, Turf Club, and the Soils Judging Team. Dr. Walker received her Ph.D. and M.S. from Purdue University in Agronomy specializing in turfgrass management and soil fertility. Her current research interests include: carbon footprint determination of golf courses, irrigation regimes that conserve water, nitrogen fertilization effects on above ground responses and soil nitrogen losses, and cultural management practices that reduce turfgrass wear and soil compaction.



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35th Annual Conference and Trade Show

Speaker Spotlight: Thursday, February 27th

Steve Keating

"The Five Levels of Leadership"

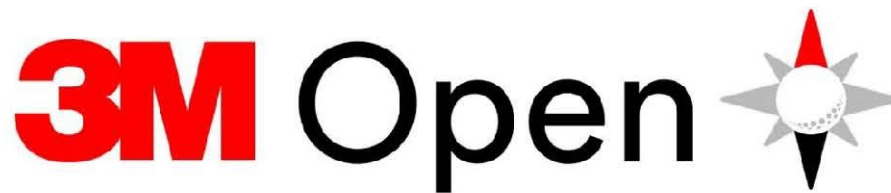
9:00am to 11:30am



About Steve Keating

Recognized as a thought leader and authority on leadership he is an acclaimed and in demand presenter. He speaks dozens of times a year around the world on topics relating to leadership, sales, customer service, and business management. A 1977 Graduate of University of Minnesota, Steve is certified by Sales & Marketing Executives International as a Certified Professional Salesperson, Certified Sales Executive and Certified Marketing Executive.

“Authentic Servant Leaders grow more leaders and those leaders grow the business. They make the people around them better. They help ordinary people achieve extraordinary results. They know that their own success is completely dependent upon the success of their people”



Volunteer Opportunities NOW Available

- Would you like to get behind the ropes during the 3M Open with other industry professionals?
- How about enjoy incredible food? We're talking steak dinners, pig roasts and much more!
- Want to receive tournament swag from our PGA TOUR Partners?
- Are you looking for more ways to continue building your resume?

If you said yes to any of the bullets above, you should consider volunteering on the Golf Course Maintenance Team, at TPC Twin Cities, during the 2020 3M Open, July 20th – 26th.

My staff and I look forward to having the opportunity to work with each of the volunteers, every year! If you speak with anyone who has volunteered in the past, I think they would say we keep things fun, and full of great fellowship with industry colleagues. We cannot put on the tournament to the level we desire, without the assistance of the volunteers and I can't reiterate that enough. If you can't volunteer for the whole week, don't let that deter you from signing up. Any amount of help is incredibly beneficial to us, and we would love to have you for whatever amount of time you can give.

"I was only able to volunteer for a couple days but I enjoyed taking part in the daily preparation and maintenance of the golf course. It's incredible to see what it takes to host an event on such a large scale. I have a newfound respect for the TPC Twin Cities Agronomy Team." – 2019 3M Open Golf Course Maintenance Volunteer

"As a volunteer, I was taken care of from the moment I got to TPC Twin Cities until the moment I left on the final day. They go above and beyond to show appreciation towards their volunteers. I was given a box of snacks for the entire week, multiple meals a day, and tournament gear for rain or shine. It was a week I won't forget! – 2019 3M Open Golf Course Maintenance Volunteer

Thank you for considering volunteering with TPC Twin Cities and the PGA TOUR! If you're interested, [please click here for the volunteer application.](#)

If you have any questions, please feel free to reach out to me directly.

Mark Michalski

Golf Course Superintendent, TPC Twin Cities

Cell: 763-442-7533

Email: markmichalski@pgatourtpc.com

Host of the 3M Open July 20-26, 2020



NCTGA Conducts Strategic Planning Session

On January 7th, 2020 the NCTGA Board of Directors conducted a Strategic Planning session with the goal of creating a roadmap for the future of the association. This session was facilitated by Steve Randall, the Director of Chapter Outreach for the Golf Course Superintendent's Association of America. This was an extremely productive meeting and we cannot thank Steve and GCSAA enough for assisting us with our strategic plan.

The meeting began with the group setting expectations of: 1) developing an organizational roadmap, 2) defining a successful NCTGA, 3) growing the membership, 4) determining member value, 5) developing new member benefits, 6) determining what we do well and where we should focus our efforts. To achieve these goals, board members completed a SCOR analysis, which involved discussing the association's Strengths, Challenges, Opportunities, and Risks. Below are some examples of the SCOR topics discussed.

Strengths:

- Consistency delivering conference/scholarships, communication at the board level, diverse board and group, industry support, strong leadership, continuing education/more non-golf education, working board, scholarships

Challenges:

- Membership growth, geography, providing value to non-golf members, declining turf student base, people leaving the industry

Opportunities:

- Working with other golf groups, add value to the fall event through education, develop legacy scholarships, BMPs and working with regulators, Day on the Hill, economic impact study

Risks:

- Job market, golf's future, economy, alternate forms of golf, future NCTGA leadership

We also crafted a new mission statement to be discussed at the annual conference: **"The mission of the NCTGA is to serve members through professional development while promoting the green industry."** The board felt that this mission statement is more concise and clear than our current one.

Initial Goals:

1. Provide all North Dakota Golf Courses with a hard copy of the new BMP manual
2. By 2021 conference, complete an economic study regarding conference and providing reduced fees for various categories
3. Launch new NCTGA branding campaign- mission statement, new logo, mailed postcards
4. Collaborate with NDGA and ND Park and Rec Conference for fall 2020 golf tournament
5. In 2020 establish a nominating committee to determine the long-term strategy to recruit new individuals to serve on the NCTGA board



Helping a Friend in Need: Sam Davis Family

Many of you know our friend and NCTGA member Sam Davis, superintendent of Heart River Golf Course in Dickinson. In late-December, Sam suffered a stroke at his home in Dickinson and has been on the road to recovery ever since. According to his sister Dana, Sam is making very positive strides in recent weeks and we pray that this continues. Below is the latest update from Dana.

In addition to the [GoFundme](#) campaign (follow link to donate) started by the family, we will have several opportunities for supporting Sam and his family at the Annual Conference from February 25th - 27th. Ferguson Irrigation will be selling beer glasses for \$5 with the proceeds

going directly to Sam's family (info on the following page). Ferguson will also be conducting a gun raffle to benefit the family. Additionally, the NCTGA Board of Directors has agreed to donate all of the proceeds from the 50/50 raffle to the Davis family. It's amazing to see all of the support for Sam and we hope this continues as he recovers. Thanks for your support and we will be sure to keep you updated on Sam's recovery.



Latest update on Sam as of 02/02/2020:

"Last week the plan was for Sam to be discharged to a care facility in Dickinson. PLOT TWIST! His awesome care team brought a different idea to the table. Sam was making such positive strides with inpatient rehabilitation, they felt that if they could keep him a little longer they could prepare him to return home rather than transfer him to a different facility. Sam has been working hard every single day, and so has his team. They worked all through the weekend and his sessions will continue through the week. On Thursday, Heather and the kids will come to Fargo and on Friday they will go home as a complete family! Sam does have some reservations about being alone during the day, potential for falls, etc. He has had someone with him every single step of the way since December 26th, so this is a very big change for him. It is very positive, but also a little scary for him. He will have outpatient rehab in Dickinson, which he's really excited about. This won't be easy for Sam or his family, but they are ready for it. I know it, Sam knows it, his family knows it, and what reassures us most is that his care team knows it. Sam still has some work ahead of him. He uses a wheel chair, a cane, a brace for his right leg, and a sling for his right arm. As he continues to work to regain use of his right leg and arm/hand, he will obviously rely on those things less and less. It could take weeks, it could take a year, and there is a possibility that he will have some long-term effects. It is hard to say. Time will tell. In the grand scheme of things, it is amazing and inspiring to see how far he has come in just six weeks! This weekend I showed Sam a photo that I took of him in critical care during his first 24 hours here. I don't even know why I took the photo in the first place. Maybe it was just so unbelievable to see my big strong brother hooked up to all kinds of machines. Surreal. It was hard for him to fathom himself in that condition. Now, here he is preparing to go home. Surreal.

Thank you for your continued prayers, well wishes, donations, visits, calls, messages, positive vibes, cards, flowers, fundraisers...all of it. You've all done so much! We are humbled, grateful, and we love you for loving our Sam as much as we do! "

SUPPORTING SAM



FERGUSON CARES EVENT

(Heather, Rylee, Max & Sam) On the Morning of December 26, Sam suffered a severe stroke which required him to be airlifted to Fargo. Sam's prognosis is very positive, but he will require extensive inpatient rehabilitation and care. Please show your compassion for Sam and his family by stopping by Ferguson's booth to register for several items that will be drawn for during the NCTGA 35th Annual Conference and Show. Let's show Sam how much we care by providing some needed financial assistance for his family and give Sam an emotional lift with our love and support. All proceeds will go to Sam.

February 25 & 26

NCTGA Conference, Holiday Inn, 3803 13th Ave S, Fargo, ND

Craig.Vigen@ferguson.com

UW-Madison Resource Efficiency Survey



It is no secret that those in the general public often have negative perceptions of golf course resource use. We would like to help change that with this project. One of our main goals for this research is to highlight the positive environmental and economic outcomes that come from golf course resource use. To achieve these aims we are conducting this resource use survey. Your participation in this survey is absolutely vital to the success of this project and achieving these positive outcomes for the golf industry.

The survey is composed of three main sections:

- 1) General facility information
- 2) Best management practices you employ to use resources (water, energy, fertilizer, and pesticide) efficiently
- 3) Resource use at your golf course.

The first two sections of the survey will take about 30 minutes to complete. The amount of time it will take to complete the third (resource use) section will depend on the availability of your records for: 1) energy use (gasoline, diesel, and electricity), 2) water use (amount of water applied to the golf course), 3) sand use (amount of top-dressing and bunker sand), and 4) fertilizer and pesticide use.

We recommend that the survey is completed on a laptop or desktop computer. Your progress in the survey automatically saves as long as you use the same device. Once you start the survey you have one month to complete it.

This survey is completely confidential. If you would like more information about the research and your

participation, please

see the Study Participant Information Section.

Thanks so much for your time and effort. Our research would not be possible otherwise. Please contact us if you have any questions:

Doug Soldat (phone: 608-469-0378) (email: djsoldat@wisc.edu)

Michael Bekken (phone: 540-808-6886) (email: bekken@wisc.edu)

[CLICK HERE TO TAKE THE SURVEY](#)



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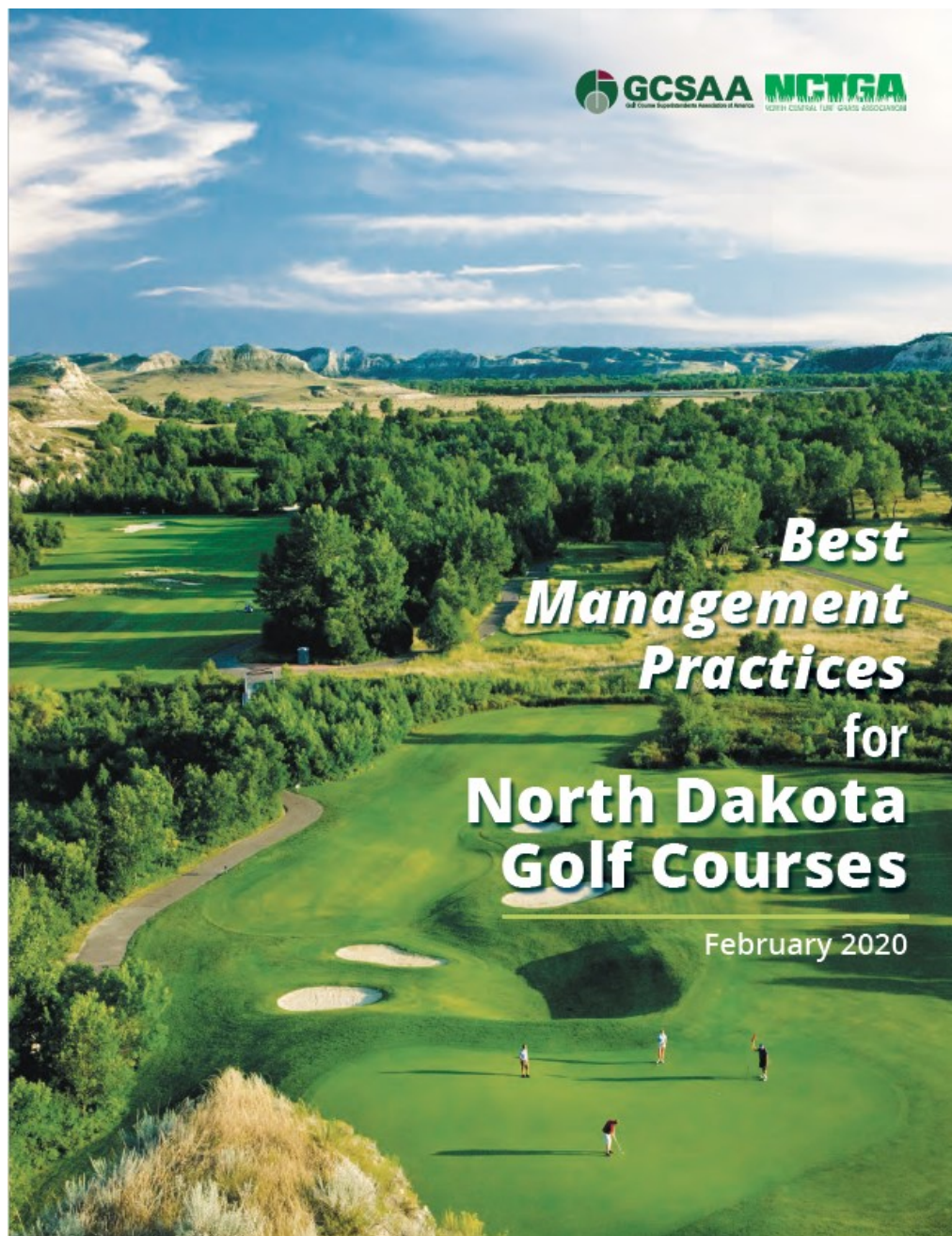
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Irrigation Pumping Solutions



Done! North Dakota BMPs for Golf

Over a year ago, the NCTGA formed a Best Management Practices (BMP) committee with the goal of crafting a BMP guide specific to the state of North Dakota. This committee, led by NCTGA director Garrett Schultz, included David Wood, Lucas Palczewski, Victor Heitkamp, Kyle Fick, Tyler Foster, Joe Rolstad, and Sam Bauer. A lofty goal at the time, to roll these out by 2020 conference, the committee selected Stacey Kingsbury to coordinate and draft the document, and we couldn't be happier with the result! This initiative would not have been possible without the financial support of the GCSAA (\$10,000), NDGA (\$2,000), and NCTGA (\$5,000). Be sure to pick up your BMP planning guide at the annual conference, and we will kick off the conference with an overview of the BMP initiative.



Board of Directors Positions Available

The NCTGA has three Board of Directors positions available to be voted on at the Annual Conference. These positions offer an opportunity to be involved with a non-profit organization that provides educational scholarships for students, networking and educational events such as the Annual Golf Tournament and Annual Conference and Trade Show. The major responsibilities include:

- Attending quarterly Board of Director Meetings
- Recruiting new members and maintaining relationships with existing members
- Assist with event planning
- Lead an NCTGA committee
- Promote and support the NCTGA as a whole

These are volunteer positions and can be great for your resume.

If you are interested in this opportunity, contact a current Board Member or the Executive Director

2020 Pesticide Recertification Opportunities

2019-2020 Pesticide Training Schedule

Ground & Aerial/Ground Core

Ornamental & Turf and Greenhouse Categories

Register at: <https://tinyurl.com/ndsupesticide>

Training Date	Location	Time	Pre-Reg Deadline
Oct. 31, 2019	<u>Bismarck</u> , Bismarck Career Academy/Bis Pub Sch 1221 College Dr./BSC Campus	Registration 8:00 am Training 8:30 am - 4:00 pm	10/22/2019
	<u>Minot</u> , North Central Research Extension Center 5400 Highway 83 S	Registration 8:00 am Training 8:30 am - 4:00 pm	
	<u>Devils Lake</u> , Ramsey County Extension 524 4th Ave NE #5	Registration 8:00 am Training 8:30 am - 4:00 pm	
Jan. 29, 2020	<u>Horace</u> , Horace Community Center 214 Thue Court	Registration 8:00 am Training 8:30 am - 4:00 pm	1/26/2020
Feb. 28, 2020	<u>Fargo</u> , NDSU Skills & Tech Training Center 1305 19th Ave N	Registration 8:00 am Training 8:30 am - 4:00 pm	2/25/2020
Mar. 24, 2020	<u>Mandan</u> , Morton County Extension 210 2nd Ave NW	Registration 8:30 am Training 9:00 am - 4:30 pm	3/12/2020
	<u>Grand Forks</u> , Grand Forks County Extension 151 S 4th St. Suite 302	Registration 8:30 am Training 9:00 am - 4:30 pm	
	<u>Manning</u> , Dunn County Extension 205 Owens St.	Registration 7:30 am (MT) Training 8:00 am - 3:30 pm	
	<u>Minot</u> , North Central Research Extension Center 5400 Highway 83 S	Registration 8:30 am Training 9:00 am - 4:30 pm	
	<u>Fargo</u> , NDSU/AES Research Greenhouse Complex, 1440 18th St N	Registration 8:30 am Training 9:00 am - 4:30 pm	
	<u>Williston</u> , Broadway Commons Building 205 E Broadway	Registration 8:30 am Training 9:00 am - 4:30 pm	

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