

Sunday, October 10, 2021

7:00 p.m. - Bushwood Briefing - meet your fellow conference attendees and see old friends while you join for a no-host gathering at Coeur d'Alene Taphouse Unchained. *Unchained is located across from The CDA Resort Hotel, or can be accessed by the hotel sky bridge.*

Monday, October 11, 2021

Education presented in the Convention Center

6:30 a.m. Registration desk is open. Continental breakfast is available (*sponsorships welcome*)
Any changes for the golf tournament accepted until 10 a.m. today

7:45 – 8:05 a.m. Welcome

Event moderated by Gerald Flaherty, CGCS, The Valley Club, Hailey, Idaho

8:10 – 9:05 a.m. Sustainable Turfgrass

Systems *Brian Horgan, PhD, Professor and Chairperson Department of Plant, Soil and Microbial Sciences, Michigan State University*
Recent research has identified strategies to reduce the required inputs while also mitigating potential pollution from off-site movement of pesticides and fertilizers. At the conclusion of this presentation, participants will be able to implement strategies to reduce inputs, maintain function and thus make progress towards a more sustainable turfgrass system.

9:10 – 10:05 a.m. 50 Shades of Trouble

Mike Richardson, Professor, University of Arkansas Department of Horticulture

We will explore the world of shade, especially as it relates to golf course management. We will discuss how to measure light conditions at your course and look at research on how much light we really need to grow healthy turf. In addition, we will also discuss how cultural and chemical practices such as mowing practices and plant growth regulators can alter shade tolerance of turfgrasses.

9:30 – 11:20 a.m. Convention Center -

Equipment Distributors move in first as overhead door will be shut at 11a.m. to allow booths along wall to set up. If you are showing equipment, it is important to bring it in during this time.

10:05 – 10:25 a.m. Break

10:25 – 11:20 a.m. Improving Your

Communications *Henry DeLozier, Partner, GGA Partners, Phoenix, Arizona*

Golf course superintendents are often too busy to do what they want to do least... communicate. Your career performance will be judged based on what you promise and how you say it.

11:00 – 1:30 p.m. Trade Show individual booth move in - Convention Center (overhead door will be closed by 11a.m. to allow set up along wall)
(Must be ready to show by 2 p.m.)

11:20 – 11:40 a.m. Business Meeting

PEAKS & PRAIRIES GCSA Elections *presided by president, Mike Kitchen, CGCS, Teton Pines Country Club, Jackson Hole, Wyo.*

11:20 – 12:30 p.m. Lunch

12:30 – 1:20 p.m. On the R.O.A.D. in the year 1 A.C. *Cory Isom, Agronomist, Green*

Section, USGA, Puyallup, Washington
A recap of Research, Observations, Anecdotes and Discussion in the first year visiting golf courses after our world changed.

1:20 – 1:40 p.m. Break (*sponsorships welcome*)

1:40 – 2:40 p.m. Snow Mold Solutions for Your Course *Paul Koch, PhD, Associate*

Professor, Department of Plant Pathology, Molecular and Environmental Toxicology Center, University of Wisconsin – Madison
A combination of fewer active ingredients, changing fall and winter weather patterns, and limited budgets make adequate control of snow mold

increasingly difficult. We will discuss the primary snow mold diseases in the Mountain West, the environmental conditions leading to disease development, and focus on the latest research on effective snow mold control products, the optimal timing of those products, and the possible emergence of fungicide-resistant snow mold fungi.

2:45 – 6:15 p.m. Northwest GCSA TRADE Show

- Take advantage of this opportunity to talk to leading supporters at a unique event. Benefit from discussions about products and services while these companies support our chapters. Only registrants and booth participants allowed for this special event.

Tuesday, October 12, 2021

6:00 – 9:00 a.m. Trade Show Exhibitor move out - *Convention Center*

6:45 a.m. Continental breakfast (*sponsorships welcome*)

7:20 – 7:40 a.m. Business Meeting IDAHO GCSA Elections *presided by president, Joe Aholt, Hillcrest Country Club, Boise, Idaho*

8:00 – 8:55 a.m. Community Value of Green Spaces: Golf Courses as Natural Capital *Brian Horgan, PhD, Professor and Chairperson Department of Plant, Soil and Microbial Sciences Michigan State University*
Golf courses are an integral part of urban greenspace and yet they are not considered of value by communities because of long-standing public perceptions. As populations concentrate, the built and human infrastructure is challenging decision makers to make policy recommendations that impact the “natural” infrastructure. It is this “natural capital” that we will explore as it relates to golf courses and the

inherent value they bring to communities in the form of ecosystem services. The questions—"If not a golf course, then what?"—"What happens to the environmental benefits provided by golf courses when the land use is changed?"—"How do we communicate the value of golf courses as urban green space?"—will all be discussed and answered.

8:55 – 9:15 a.m. Break

9:15 – 10:00 a.m. Practical Applications for the Turfgrass Microbiome on Golf Courses

Paul Koch, PhD, Associate Professor, Department of Plant Pathology, Molecular and Environmental Toxicology Center, University of Wisconsin – Madison

Recent scientific advances have allowed for researchers to identify huge numbers of microbes associated with humans and plants, oftentimes referred to as the microbiome. Research into the turfgrass microbiome has the potential to change how we manage golf courses, including reduced input strategies for disease control, fertilization, and irrigation. In this seminar we will focus on recent research detailing the microbes present on and under turfgrass, the impact that various practices such as pesticide use have on the microbes, and how the microbiome can lead to improved biocontrol of turfgrass diseases.

10:05– 11:30 a.m. Hiring the Best Team Possible

Henry DeLozier, Partner, GGA Partners, Phoenix, Arizona

In these challenging times, finding the right team members is a top priority for most golf course superintendents and turf managers. Learn how you can find the people who fit your team.

11:30 – 11:45 a.m. Business Meeting INLAND EMPIRE GCSA Elections *presided by president, Mike Bednar, Palouse Ridge, Pullman, Washington*

12:30 p.m. Northwest GCSA Golf Challenge

The Coeur d'Alene Resort Golf Course. *Which chapter will take home bragging rights?* Lunch boxes will be in the carts. Space is limited for play - we encourage you to register early. *(Hole sponsorships welcome)* Host Superintendent: Tom Walker *(you are welcome to drive your vehicle to the course, or hotel vans will also be available)*

We will see you in beautiful Coeur d'Alene!

Our Speakers:

Henry DeLozier is a Principal at GGA Partners, an international consulting firm based in Toronto. Highly experienced in guiding private club managers, directors, and leaders in matters impacting private clubs of all descriptions across the globe, he is frequently called upon for board facilitations and training in matters of strategic thinking, governance and forward planning. DeLozier brings broad and deep understanding of the variety of strategic and tactical necessities that challenge leaders of clubs of all types. Honored by BoardRoom magazine with its 2015 Lifetime Achievement Award, he has been recognized each year as one the "Most Influential People in Golf" since 1999 by Crittenden publications for his worldwide recognition as a thought leader. As a go-to resource on matters of resort and residential investment and development, DeLozier is often called upon for comment on social and economic trends concerning private club business segments. He serves as an expert source for Bloomberg News, Business Week, CNBC-Squawk Box, the Financial Times of London, the New York Times, the Wall Street Journal, and the Washington Post. DeLozier is the current Board Chairman for Audubon International.

Brian Horgan, PhD, is a Professor and Chair of the Department of Plant, Soil and Microbial Sciences at Michigan State University. Previously, he spent 18 years on the faculty in the Department of Horticultural Science at the University of Minnesota. He holds degrees from Michigan State University, North Carolina State University and the University of Illinois. Horgan's research interests

An exceptional event for all who love turf — that simply had to happen again...

Northwest GCSA TURFGRASS EXPO

October 11-12, 2021

The Coeur d'Alene Resort
on the shore of Lake Coeur d'Alene
Coeur d'Alene, Idaho

Hotel Reservations are due by September 1

Ultimate Diamond Sponsor:



Hosted by these chapters:

**Idaho Chapter
Inland Empire Chapter
Peaks & Prairies Chapter**



GCSAA

Golf Course Superintendents Association of America

Horgan (continued) focus on developing and integrating sustainability metrics for golf facilities. Specifically, his research seeks to position golf courses as urban greenspaces that provide economic and community value through ecosystems services. He lectures around the world on these topics.

Cory Isom is an agronomist in the USGA Green Section's West Region. Based in Puyallup, Washington, he graduated from Oregon State University and the University of Oregon with Bachelor's degrees in Turf Management and Business Administration. He has masqueraded as a golf course superintendent for over 14 years. With golf course work experience in Oregon, California, Hawaii, and Colorado, Cory has truly taken the scenic route to the USGA.

Paul Koch, PhD, is an Associate Professor in the Department of Plant Pathology as well as the Molecular and Environmental Toxicology Center at the University of Wisconsin – Madison, joining the faculty in January of 2014. Koch's research has focused primarily on (1) the impact of environmental conditions on fungicide breakdown in the environment and (2) snow mold diseases on golf course turfgrass. Koch also oversees the University of Wisconsin Turfgrass Diagnostic Lab and the University of Wisconsin Turfgrass Fungicide Testing Program. The UW Turfgrass Fungicide Testing Program is one of the largest of its kind in the country and tests approximately 200 fungicide treatments annually for efficacy against both winter and summer turfgrass diseases. Koch received his PhD from University of Wisconsin–Madison with a major in Plant Pathology and a minor in Molecular and Environmental Toxicology.

Mike Richardson, PhD, has been a faculty member in the Department of Horticulture at the University of Arkansas since 1998, where he teaches undergraduate and graduate courses in turfgrass management and conducts research on cultural practices that impact cool— and warm—season turfgrass production in transition zone environments. Richardson has been recognized as a Fellow in both the Crop Science Society of America and the American Society of Agronomy and was awarded the Fred V. Grau Turfgrass Science Award. He was also recognized at the University of Arkansas with the Spitze Land Grant University Faculty Award of Excellence.

Reserve your HOTEL room BY September 1

Northwest GCSA Turfgrass Expo October 11 & 12, 2021

(Note September 1, 2021 is earlier than the meeting pre-registration date!)

The Coeur d'Alene Resort | **Tele:(888)965-6542**
115 South Second St., | **press 2, then 1**
Coeur d'Alene, Idaho 83814

Single-Double: \$139.00 (+ surcharge and tax)

Specify Northwest GCSA
when making your hotel reservations.

ONLINE CODE: TBA

That important fine print includes:

- Deposit required equal to one night's stay.
Reservations changed or cancelled less than (7) days prior to the event will forfeit the deposit.

- Our hotel rate is substantially discounted. **To enjoy our rate, it is important** to make your hotel reservations prior to the cutoff of September 1 to ensure you receive that rate!