

Event Sponsor:



## Sunday, November 12, 2023

### 12:30 p.m. Board of Directors Strategic Planning (Lunch and Meeting)

The Centennial, Willow I

### 4:00 p.m. Board of Directors Meeting

The Centennial, Willow I

## Monday, November 13, 2023

### The Centennial, Riverfront A & B

**7:30 a.m.** Registration desk is open - continental breakfast is available, co-sponsored by **RIDGETOP GOLF, HARCO FITTINGS LLC, and BRANDT**

**8:15 – 9:30 a.m. Wetting Agents and Pesticide Efficacy** Mike Richardson, Ph.D., Professor, University of Arkansas, Department of Horticulture *Wetting agents are a common part of water management programs, but can they also impact how your pesticides work? This seminar will be a general overview of wetting agents, but will focus on the use of wetting agents to improve efficacy of herbicides and fungicides.*

**9:30 – 9:50 a.m.** Break

**9:30 a.m.** Trade Show set-up starts  
**The Centennial, Riverfront C & D**

*Please be ready to show by 1:30 p.m.*

**9:50 – 10:50 a.m. Water x Weeds:**

### Building an Integrated Weed

**Management Approach** Becky Bowling, Ph.D., Assistant Professor and Extension Specialist, turfgrass Science and Management, University of Tennessee Institute of Agriculture (UTIA) *This presentation considers the impact of irrigation practices, rainfall, and soil characteristics on weed ecology and herbicide movement in turfgrass systems. Review how too much or too little water can lead to the spread of*

*select hard-to-control weeds and how modifying cultural practices can significantly reduce weed pressure. There will be additional discussion on how soil moisture and post-application watering practices can influence off-target movement of herbicides through soil movement, runoff and volatilization/drift.*

### 10:55 – 11:40 a.m. “Soil Carbon Sequestration and Greenhouse Gas

**Emissions from Turfgrass”** Claire Phillips, Research Soil Scientist with the USDA-ARS Northwest Sustainable Agroecosystems Research Unit, Pullman, Wash. *Governments and businesses are increasingly investing in natural climate solutions. Turfgrass is a fast-growing perennial plant system that rapidly accumulates soil carbon. Does turfgrass play a role in providing natural climate solutions? This presentation will give an overview of the climate impacts of turfgrass, discuss how climate benefits can be maximized through managing turf and roughs, and facilitate a conversation about climate change planning.*

**11:40 – 12:40 p.m.**

**Lunch Sponsored by**



**12:40 – 1:55 p.m. Open Mic with Mike** Mike Richardson, Ph.D, Professor, University of Arkansas, Department of Horticulture *A lively discussion hitting on the topics of today's turf industry. Richardson will drive the topics because he has the microphone!*

**1:55 – 2:15 p.m. Break** co-sponsored by **AQUATROLS, PLANET TURF, and HORIZON DISTRIBUTORS**

**2:15 – 3:00 p.m. Business Meeting, Bylaw Change Vote and Election of Officers/Directors.** President Jamie Colson, presiding. Nominating Chairman is Geoff Haynes. Officer slate: President, Mike Grilley, The Links, Post Fall, ID; Vice President Darcy Otto, Avondale Golf Club, Hayden Lake, ID; Secretary/Treasurer: Ivan Gibbs, Leavenworth Golf Club, Leavenworth, WA. Director slate: Dakota Baker, Dayton GC/Columbia County Parks, Waitsburg, WA; and

Daniel Frederiksen, The Club at Black Rock, Coeur d'Alene, ID. *Bylaw change to be voted on is to include an equipment manager classification.*

## Trade Show

### Ultimate Sponsors:



### 3:00 – 5:45 p.m. Trade Show

We are showcasing the leading suppliers and distributors of the region! They are here to help you succeed, and to support the association. **FREE: food and beverages. PRIZES! Limited to registrants (family of registrants welcome).**

*Diamond Food & Beverage Sponsors:*



## Tuesday, November 14, 2023

### The Centennial, Riverfront A & B

**7:15 – 9:30 a.m. Trade Show Teardown**  
**The Centennial, Riverfront C & D**

*Thank you for clearing the room by 9:30 a.m.*

**7:15 a.m.** Registration desk is open and continental breakfast available co-sponsored by **GOLF CARS ETC., SYNGENTA, and WILBUR-ELLIS / THE ANDERSONS**

**8:00 – 8:20 a.m. Presentation by Pacific Golf & Turf**  
*An Allied Partner Silent Auction Presentation*

**8:25 – 9:25 a.m.**  
**WATER you Doing About Irrigation Water Quality?** Becky Bowling, Ph.D., Assistant Professor and Extension Specialist,

Turfgrass Science and Management, University of Tennessee Institute of Agriculture (UTIA) *With the increased use of recycled or reclaimed water resources to irrigate golf courses, there are many questions around the potential implications for turfgrass health and soil structure.*

**9:25 – 9:45 a.m.** Break

**9:45 – 10:20 a.m. The Idaho Teachers are Ready. Let's get First Green Field Trips on the Books!** David Phipps, Northwest Field Representative, GCSAA

**10:30 – 12:00 p.m. We Made it Through 2023**

Each of these members will share a story on a topic of their choosing! **Zach Bauer, CGCS**, CDA National Reserve, Coeur d'Alene, Idaho; **Brandon Bubar**, Coeur d'Alene Public Golf Course, Coeur d'Alene, Idaho; **Ivan Gibbs**, Leavenworth Golf Club, Leavenworth, Wash.; **Terry Holt**, Twin Lakes Village Golf Club, Rathdrum, Idaho

**12:00 – 1:00 p.m.**

Lunch

sponsored by:



### Our Speakers:

**Becky Bowling, Ph.D.**, is an assistant professor and extension specialist with the University of Tennessee Institute of Agriculture (UTIA) specializing in turfgrass science and management. She completed her B.S. and M.S. in horticulture at Texas Tech University in 2010 and 2013 respectively, before completing her Ph.D. in crop and soil sciences at the University of Georgia in 2017. In her role, Bowling works in partnership with faculty/scientists, professional organizations, county extension agents, and others to conduct applied research and provide resources and programmatic support to the Tennessee turfgrass industry and beyond. Her program focuses on environmental turfgrass science with an emphasis on optimizing resource use efficiency to promote environmentally — and economically — sustainable management practices for the turfgrass industry, particularly as it relates to

water resource management.

**Claire Phillips, Ph.D.**, is a research soil scientist with the USDA-ARS Northwest Sustainable Agroecosystems Research Unit in Pullman, Washington, where she studies greenhouse gas emissions and soil carbon sequestration in dryland cropping systems. Prior to her current position, she was a research associate with USDA-ARS in Corvallis, Oregon, where she worked with grass seed producers and collaborated with the Oregon State University Turfgrass Program led by Dr. Alec Kowalewski. Together with the OSU Turf Team, she researched soil carbon changes and greenhouse gas emissions from cool-season PNW turf systems. Phillips received B.S. and M.S. degrees in biology from Stanford University and a Ph.D. from Oregon State University in 2009. She held post-doc positions in Corvallis, Oregon, Nova Scotia, Canada, and Lawrence Livermore National Laboratory. Phillips was an instructor in the Crops and Soil Sciences Department at Oregon State from 2013-15 prior to joining USDA-ARS.

**Mike Richardson, Ph.D.**, 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.

**Special thanks to those willing to share experiences and/or lessons learned!**

**ZACH BAUER, CGCS**, CDA National Reserve, Coeur d'Alene, Idaho; **BRANDON BUBAR**, Coeur d'Alene Public Golf Course, Coeur d'Alene, Idaho; **IVAN GIBBS**, Leavenworth Golf Club, Leavenworth, Wash.; **TERRY HOLT**, Twin Lakes Village Golf Club, Rathdrum, Idaho and **David Phipps**, Northwest Field Representative



**Welcome**  
*to an event with great  
conversations with  
knowledgeable people...*

*all brought together to help make  
your job easier!*

## Inland Empire GCSA Fall Meeting & Trade Show

**November 13 & 14, 2023**

*The Centennial  
Spokane, Washington*

**Event Sponsor:**

