Please note - we need all hotel stays to be at this property to meet our contracted financial obligations. Please, do not stay off-property. Thank you!

## Monday, February 17, 2025

4:30 p.m. - Board of Directors Meeting (hosted board dinner following), The Riverside Hotel, Boise, Idaho

## Tuesday, February 18, 2025

7:15 a.m. Registration desk open. Please sign in and enjoy a continental breakfast co-sponsored by NUTRIEN SOLUTIONS, STOTZ EQUIPMENT, and WILBUR-**ELLIS/THE ANDERSONS** 

8:00 - 9:15 a.m.

#### Organic Matter Accumulation and PGR **Responses in Creeping Bentgrass Cultivars** - there are differences

As a host of new creeping bentgrass cultivars are being released, their management and use of various products need to be evaluated from both an agronomic and playability standpoint. Research ongoing is looking at 10 new cultivars of creeping bentgrass and how the rates of organic matter accumulation are occurring and if they are impacted by both growth regulator use and nitrogen rates differentially. This presentation discusses creeping bentgrasses and ways forward for their management especially in a new era of golf course renovation and construction. Edward Nangle, Ph.D., Associate Professor, The Ohio State University Agricultural Technical Institute, Wooster, Ohio

9:15 - 9:30 a.m. Break

9:30 - 1:00 p.m. Trade Show set up

9:30 - II:30 a.m. 3 Keys to Employee Retention

Retaining top talent is crucial for maintaining high performance in golf course operations. This session covers three essential keys to employee retention: Leadership, Culture, and Reputation. Learn how strong leadership fosters growth, how a positive culture boosts loyalty, and how a strong reputation attracts and retains top talent. Ben Eden, HR Executive Couch, Reach Your Ultimate Potential, Ogden, Utah

11:30 a.m. - 12:30 p.m. Lunch sponsored by



12:30 - 1:30 p.m.

## Using Emerging Technologies to Map and Manage Turfgrass Pests

Emerging technologies such as drones, GPS-guided sprayers, various sensors, etc. have become commonplace in agriculture. This presentation will highlight some of the practical uses for these technologies in managing pests (diseases, insects, weeds, etc.) in turfgrass. Building pest maps from drone imagery, developing predictive models through targeted sampling, early detection of pest pressure through remote sensing technology, and much more will be covered. The goal of the presentation is for turfgrass managers to understand the practicality of some of the latest and greatest technologies on the market.

Wendell Hutchens, Ph.D., Assistant Professor of Turfgrass Science, University of Arkansas, Fayetteville, Arkansas

## I:35 - 2:25 p.m.

#### Impacting Agronomic Practices on a Daily **Basis from Your Shop**

Superintendents and equipment managers can sometimes run into disagreements about equipment use and management. Understanding timing and rationale for use as well as why some agronomic practices are utilized can be critical to preserving equipment as well as enhancing the workplace balance. This presentation goes through the thought process

from an agronomic side as to why activities are completed and aims to marry the maintenance of the golf course with the maintenance of the equipment. Edward Nangle, Ph.D., Associate Professor, The Ohio State University Agricultural Technical Institute, Wooster, Ohio

#### 2:25 - 2:45 p.m. Break co-sponsored by MAGIC VALLEY TURFGRASS. EARTH MEDICINE one available

## 2:45 - 3:30 p.m. Business Meeting:

President Alex Bliss presiding. Partners reaching Platinum Sponsor status in 2024 will be honored.

## 3:30 - 6:30 p.m. Trade

Show & Social Our leading share their knowledge, products and services. Prizes! Bever ages and snacks! (Open to registrants)



6:30 - 9:00 p.m.

Trade show booth teardown will follow the trade show. Please clear your booth by 9:00 p.m.

## Wednesday, February 19, 2025

#### 7:30 a.m. Enjoy a continental breakfast co-sponsored by NUTRIEN SOLUTIONS MANNING DRONE SERVICES and **GREAT BASIN TURF/PROPEAT**

8:00 - 8:20 a.m. Redox Bio-Nutrients Presentation by Trey Whitaker (An Allied Member Silent Auction Presentation)

8:25 - 9:30 a.m.

## Drought Stress Tolerance as Impacted by the Use of Biological Products -year 3 of never-ending testing

What are biological products and how do they possibly work? Efforts are ongoing at The Ohio

State University to evaluate a range of products to enhance drought tolerance are discussed here. How these products are viewed from a legal standpoint, as well as what that may or may not provide as benefits are given consideration while fitting them into a turfgrass manager's program.

Edward Nangle, Ph.D., Associate Professor, The Ohio State University Agricultural Technical Institute, Wooster, Ohio

9:30 - 9:50 a.m. Break

9:50 - 10:50 a.m.

#### Topsy-Turvy: Fungicides for Non-Disease Management and Non-Fungicides for

Disease Management Turfgrass pests such as weeds, insects, and diseases can be managed through One of the primary strategies various methods. for tackling these turfgrass pests is with pesticides. We typically think of using fungicides for disease suppression, but, interestingly, recent research has demonstrated that fungicides can be used for so much more. On the flip side, diseases don't always require fungicides. There are actually many fungicidealternative approaches that can lead to adequate disease suppression and healthy turfgrass. This two-part presentation will address both topics: alternative uses of fungicides for turfgrass management and fungicide alternatives for disease management. Wendell Hutchens, Ph.D., Assistant Professor of Turfgrass Science, University of Arkansas,

Lunch sponsored by



12:30 p.m. Spring Golf Outing! RedHawk Golf Course, Nampa, Idaho, Daniel Lee, GCS, host superintendent

## **Our Speakers:**

**Ben Eden**, is the international bestselling author of How We See Ourselves and a sought-after leadership coach, speaker, and business strategist. With over a decade of experience in organizational development, employee retention, and executive coaching, Eden has guided leaders across industries to overcome challenges, build high-performing teams, and achieve transformational success. As the creator of the Eden Model for personal and professional fulfillment, he empowers business leaders to align their self-perception with their goals, unlocking their full potential as leaders. Known for delivering engaging presentations and actionable insights, Eden inspires audiences to cultivate impactful relationships, foster trust, and lead with authenticity.

Wendell Hutchens, Ph.D., is an assistant professor of turfgrass science in the horticulture department at the University of Arkansas. His main areas of expertise are turfgrass pathology and precision management of turfgrass pests using emerging technologies. Hutchens' research program is centered around maintaining healthy turfgrass and combating turfgrass diseases through traditional cultural and chemical practices, as well as with cutting-edge new technology such as drones and GPS-guided sprayers.

Edward Nangle, Ph.D., holds a horticulture and crop science doctorate with a specialization in turfgrass physiology. He has had a globally diverse career with stops in places such as Ireland, South Carolina, Australia, Florida, and Chicago. As an Associate Professor at The Ohio State University/ ATI, he teaches turfgrass management, plant physiology, pesticide handling, diseases, and cultural practices for golf course, sportsfield, and lawncare careers. He's particularly interested in light's impact on turfgrasses, whether shaded or exposed to excessive light. Nangle is the director of education for the Ohio Lawncare Assoc. and aids in the development of golf track education for the Ohio Turfgrass Foundation, is a consultant, and carries out research trials. Nangle is also involved with the Irish Sportsturf Institute, where he serves as director of research. He has published work on turfgrass pigments and UV light responses, shade management strategies, and nozzle selection for crabgrass control, to mention a few.

# Idaho GCSA

**Spring Meeting** & Trade Show Enjoy great conversations!

**EVENT Sponsor:** 



Reserve your hotel room by January 24 to receive the discounted rate

Register by February 5 to receive the meeting discounted rate

Trade Show Booth Reservations are due by February 7 to ensure inclusion on printing

# Boise, Idaho February 18 & 19, 2025

The Riverside Hotel

