

## GCSAA EDUs TBA

Pesticide recertification credits TBA

### Monday, October 27, 2014

4:30 p.m. Board of Directors Meeting

### Tuesday, October 28, 2014

Education presented in the Stillwater / Bitterroot Room

7:00 a.m. Registration desk is open.

Continental breakfast is available co-sponsored by **STOTZ EQUIPMENT** and **WILBUR ELLIS / THE ANDERSONS** Any changes for the golf tournament accepted till 12:00 p.m. today

8:00 – 9:15 a.m. **“Soils and Plant Health: Dealing with heat stress”** Brian Horgan, Ph.D., Professor, University of Minnesota, St. Paul, Minnesota

9:15 – 10:15 a.m. **“Organization of a Workshop”** Henry “Skip” Heinz, Equipment and Facility Manager, Belfair Plantation Golf Club, Bluffton, South Carolina

10:15 – 10:30 a.m. Break

10:30 – 11:15 a.m. **Business Meeting and Election of Officers – President, Dan Tolson, CGCS, presiding. Nominating chairman, Mike Wilczynski,** offers the following slate for your consideration: *Officers:* President: **Sean Sullivan, CGCS, The Briarwood, Billings, Mont.;** Vice President: **Dan Rootes, Ponderosa Butte Golf Course, Colstrip, Mont.;** and Secretary/Treasurer: **Jason Busch, The Powder Horn, Sheridan, Wyo.** Nominated for the Board of Directors (three positions are available): **Wade Altschwager,** Anaconda Hills Golf Course, Great Falls, Mont.; and **Danny Renz,** Douglas Community Golf Course, Douglas, Wyo. (incumbents); **Cole Clark,** Stillwater Golf Club, Columbus, Mont.; **Rick Hathaway,** Rock Creek Cattle Company, Deer Lodge, Mont.

8:00 – 2:00 p.m. Trade Show Exhibitor move in - *Trade Center* (Must be ready to show by 2:00 p.m.)

11:15 – 12:15 p.m. **“Pesticide Record-keeping: What’s required, creative shortcuts, and the benefits of good recordkeeping.”** Kima T Caddell, Plant Science Specialist, Montana Department of Agriculture, Kalispell, Mont.

12:15 – 1:15 p.m. Lunch

1:15 – 2:15 p.m. **“Managing Your Fleet Through a Tough Economy”** Henry “Skip” Heinz, Equipment and Facility Manager, Belfair Plantation Golf Club, Bluffton, South Carolina

2:15 – 2:30 p.m. Break \**Sponsorships available*

2:30 – 3:30 p.m. **“Late Season Nitrogen Fertilizer Programs”** Brian Horgan, Ph.D., Professor, University of Minnesota, St. Paul, Minnesota

3:30 – 4:15 p.m. **“Presentation Title TBA”**

4:15 – 8:15 p.m. **Fall TRADE Show** - Meet the association’s strongest supporters - *the leading suppliers and distributors of the association as they showcase their products and services!* FREE: food and beverages, only registrants (& families) 4:15 - 6:45 p.m. / Open to all 6:45-8:15 p.m. \**Food & beverage sponsorships available*

### Wednesday, October 29, 2014

6:00 - 10:00 a.m. Trade Show Exhibitor move out - *Trade Center*

7:20 a.m. Continental breakfast is available in the meeting room co-sponsored by **2M COMPANY** and **JOHNSON DISTRIBUTING DESERT GREEN TURF**

8:00 – 9:00 a.m. **“Finding Your Way**

**Around the GCSAA Website and A GCSAA Update”** David Phipps, GCSAA, NW Region Field Staff Representative, Oregon City, Oregon

9:00 – 9:15 a.m. Break

9:15 – 11:15 a.m. **“10 Considerations When Preparing Turf for Winter”** Brian Horgan, Ph.D., Professor, University of Minnesota, St. Paul, Minnesota

11:15 – 12:00 p.m. Lunch

12:45 p.m. **Fall Golf Outing, Pryor Creek Golf Club,** Huntley, Mont., Steve Hackmann, Host Superintendent

### Thursday, October 30, 2014

#### Fundamentals of Turf Soils and Health

7:15 a.m. Registration desk is open. \**Sponsorships are available.* Continental breakfast and lunch are included. *Separate registration is required*

8:00 – 3:00 p.m. **“Fundamentals of Turf Soils and Health”** Cale A. Bigelow Ph.D. Associate Professor Agronomy-Turfgrass Science, West Lafayette, Indiana (Lunch will be served at 11:30 a.m) This seminar focuses on how soils differ, how to determine these differences and how to make interpretations and management decisions based on chemical and physical properties. Major Topics to be discussed include:

→ Web-based tools for understanding soils in the landscape

→ How soil texture and color relate to fertility, water movement, drainage and cultural practices

→ The soil biology (does it matter)

→ Reviewing soil physical property and chemical property test reports in detail

## **Our Speakers:**

**Brian Horgan, Ph.D.**, is a professor at the University of Minnesota. He is the university turfgrass extension specialist and travels around the world giving lectures on nutrient fate, fertilizer management, water conservation strategies and general turfgrass management. His research focuses on creating common sense solutions for the practitioner of today and future turfgrass managers. Horgan has served on boards of the National Turfgrass Federation, the National Turfgrass Evaluation Program advisory committee and chaired the Turfgrass Science division of the Crop Science Society. He is an editor for the Crop Science Journal, European Turfgrass Journal and serves as the science editor for the Lawn Institute. He has been an instructor for GCSAA for the last 10-yrs. Horgan received his Bachelor of Science from Michigan State University, Master of Science from North Carolina State University and his Ph.D. from the University of Illinois.

**Kima T. Caddell** is a plant science specialist for the Montana Department of Agriculture. Caddell grew up on a family dairy farm in Loudon County, VA. As a teen, she began working off the farm, doing landscape maintenance and organic gardening. Caddell attended college at Warren Wilson in North Carolina, where she studied Plant Biology. After a brief stop in Bend, Oregon, where she continued working in landscape maintenance, she found her home in Montana in 1994, living and working in the Flathead Valley ever since. Caddell owned and operated landscape maintenance companies for 16 years. In October 2011, ready for a change, she took a position with Montana Department of Agriculture. As the TSB Plant Science Specialist for Flathead, Lake, Lincoln and Sanders Counties, her primary duties are Pesticide Compliance and Enforcement: doing inspections, investigations, and training. For fun, Caddell enjoys the great outdoors in all seasons: snowboarding, fishing, hiking and gardening. Her family includes a diehard snow-bum, a dog, a cat, several tanks of fish, and a turtle.

**Henry "Skip" Heinz** has been working in the golf industry for 30+ years. Heinz also spent time as a golf course superintendent, and has been through several construction projects. In 2002, he made the decision go back to equipment management, his first true love for the industry. Heinz's most recent stops have included Tiburon Golf Club, Naples, Florida, The Philadelphia Cricket Club, Flourtown, Penn., and Isleworth Golf and Country Club,

Windermere, Florida. Heinz currently serves as the equipment and facility manager for Belfair Plantation Golf Club in Bluffton, South Carolina.

He is also a founding member of the International Golf Course Equipment Managers Association, and currently serves as vice president. Heinz enjoys his work, golfing, Harley Davidson motorcycles, and spending time with his lovely wife, Deb.

**David Phipps** is considered one of the Northwest's leaders in golf course environmental stewardship and innovation, and has received national recognition for his efforts. Phipps' recognition includes appearances on The Golf Channel; CNBC's People, Planet, and Profit; Oregon Public Broadcasting's Think Out Loud; Oregon Field Guide and Portland's KGW News. He has received numerous awards including the GCSAA President's Award for Environmental Stewardship and multiple GCSAA/Golf Digest Environmental Leaders in Golf Awards. He is a two-time winner of the Oregon GCSA Richard Malpass Distinguished Service Award. In addition to several regional public course awards, Stone Creek was named to Links Magazine's top 10 eco-friendly golf courses in 2009 and 2012. Phipps received a Bachelor of Science Degree from Oregon State University in Horticulture, Turf and Landscape Management. He continues to serve on Oregon State's turfgrass industry advisory panel. He teaches a turfgrass management class at a local community college and also developed a community outreach class utilizing local superintendents to provide lawn care advice to homeowners. Phipps is the NW Region Field Staff Representative.

**Cale A. Bigelow** is a professor at Purdue University specializing in Turf Science and Ecology. He is originally from the Mid-Atlantic region of the United States and is heavily involved in undergraduate instruction and advising for the Turf Science program. Prior to working at the University he was an assistant golf course manager at two golf courses in suburban Washington D.C., Belle Haven Country Club and The Robert Trent Jones Golf Club. Currently, his applied research program focuses on projects addressing all aspects of the turfgrass industry. These range from low maintenance turfs to intensively managed golf course and athletic field areas. His primary focus areas include the evaluation of both warm and cool-season turfgrass species and cultivars, nutrient management and soil related problems in fine turf areas as well as management programs utilizing plant growth regulators for golf turf.

# TURF Info and TRADE Show

## Peaks & Prairies GCSA Fall Meeting & Trade Show

**October 28-30, 2014**

**Holiday Inn Grand Montana  
Billings, Mont.**



*Peaks & Prairies GCSA is  
dedicated to furthering the education  
of our members for the betterment  
of golf and its environment.*