PGMS SCHOOL OF GROUNDS MANAGEMENT

Designed to provide grounds professionals with the hard-to-find opportunity to gain knowledge, ask questions, and network with their peers, the PGMS’ School of Grounds Management offers goal-oriented education and experience to expand knowledge in four (4) core-competencies:

HUMAN RESOURCE MANAGEMENT:
Sessions cover a variety of important topics dealing with human interactions that affect grounds professionals at all levels.
Topics may include: Customer Service, Leadership, Dealing with Different Personalities, Diversity/ADA, Motivation, Personal Functions, Supervision and Scheduling, Time Management, and Team Building.

BUSINESS AND FINANCIAL MANAGEMENT:
Sessions focus on up-to-date fiscal advice and experiences that enable managers along with their teams to continue as the service providers of choice.
Topics may include: Budget, Business Ethics, Contract Management, Marketing/Communication for Facility Management, Networking, Production/Operations Management, Risk Management/Liability, Sales, Information Technologies, and Organization Structure and Functions.

TECHNICAL MANAGEMENT — HORTICULTURE:
Sessions cover a variety of emerging issues and trends pertinent to the living environment.
Topics may include: Arboriculture, Seasonal Flower Displays, Green Roofs, Integrated Pest Management (IPM), Perennials, Ornamental Grasses and Ground Cover Management, Plant Identification, Turf and Sports Turf Management, Urban Forestry, and Woody Plant Management.

TECHNICAL MANAGEMENT — NONHORTICULTURE:
Sessions focus on the sharing of ideas and strategic input for managing and maintaining landscape infrastructure that enhances the living environment.
Topics may include: Design and Build, Irrigation and Water Management, Landscape Management, Public Horticulture, Safety and Certifications, Snow and Ice Management, Sustainability/Biological Diversity, and Technology.

To complete the School of Grounds Management, a total of 24 credits must be earned, with a minimum of 4.5 credits earned in each core competency. Additional credits required to accumulate the 24 credits can be earned by participating in field trips associated with PGMS or by attending additional core competency classes. Documentation confirming attendance will be available at the end of each session. There is a one-time $25 fee to participate in the School of Grounds Management. To enroll, please select the “School of Grounds Management” option on the registration page.

24 CREDITS TOTAL
FIELD TRIPS ASSOCIATED WITH PGMS 4.5 CREDITS PER CORE COMPETENCY 18 CREDITS TOTAL + ADDITIONAL CORE COMPETENCY CLASSES 6 CREDITS TOTAL

TUESDAY OCTOBER 16, 2018
7:00 – 11:30 a.m.
Board of Directors Meeting (invitation only)
11:30 a.m. – Noon
Registration Open
(Field Trip Attendees Only – Galt House Hotel Lobby)
Noon – 4:00 p.m.
PRE CONFERENCE FIELD TRIP
Bernheim Arboretum and Research Forest

BERNHEIM ARBORETUM AND RESEARCH FOREST

Bernheim is the official Arboretum of Kentucky and contains a diverse collection of woody plants that includes over 7,000 accessioned trees and shrubs displayed in a landscape setting of 800 acres. Signature collections are comprised of important genera including Aesculus, Cornus, Acer, Quercus, Alnus, and Malus, conifers, and native habitat displays. Field trip includes lunch.
Tour Highlights
• The American Holly collection featuring 150 cultivars of the spiny and mature conifer specimens
• The Big Prairie: a transition from turf to 32 acres of native warm-season grasses and forbs that provide habitat and cover for wildlife
• The American Holly Collection: one of the test planting destinations with displays of new landscape introductions
• Tour Eden Event

5:45 – 6:00 p.m.
First Timers’ Orientation
First time attending the School of Grounds Management? Here’s a great opportunity for you to meet fellow first timers and seasoned veterans.

6:00 p.m. – 7:30 p.m.
Annual Welcoming Reception
PGMS opens its annual conference with a Welcoming Reception for all conference participants. Renew old friendships and build new ones while enjoying hors d’oeuvres and libations.

WEDNESDAY OCTOBER 17, 2018
7:00 – 8:30 a.m.
BREAKFAST OF CHAMPIONS
The Infinity Game: Creating A Culture Of Employee Engagement Through Strengths
Darren Vitasanyan | 34 Strong

Only 30% of our American workforce shows up to work engaged, loving what they do, why they do it and who they do it for. They are our most positive, productive, and impactful employees. The other 70% drain our resources, and energy – but what if you could transform them into model employees? The Strengths Based approach is the human development strategy that creates this sustainable culture for the long term. Prepare to engage, learn and have some fun in this dynamic exploration of creating Strengths Based culture and understanding talent through a whole new perspective.

Learning Objectives
• Environment Creation: Identify the leader’s role and impact in creating and maintaining sustainable cultures of engagement
• The Talent Lens: Seeing through the lens of talent
• Define the Strength Based approach to human development

EDUCATION SESSION 1: PICK ONE
8:45 – 10:15 a.m.
Demystifying Two-Wire Technology in Irrigation Systems
Lynda Wightman | Hunter Industries
Wightman will conduct a hands-on class that will help attendees to understand the differences between a conventional wire and a two-wire irrigation system. Lessons will include the use of special wire, decoders, surge suppressors, and much more.
Learning Objectives
• Create awareness of the newest technologies in two-wire irrigation systems
• Demonstrate the different, and proper, methods of attatching decoders, valves, and the two-wire
• Review cost comparisons between a conventional and a two-wire system
• Discuss various methods of programming the decoders installed in the system

Friday, October 19 – 9 a.m. to 1 p.m.
GIE+EXPO CONCERT SERIES LINE-UP
TUE. OCT 16
Headliner: The Crushers, 8 p.m.
WED. OCT 17
Opening Act: Kelishef, 8:30 p.m.
Headliner: Call Forlì, 9 p.m.
THURS. OCT 18
Opening Act: MacKenzie Porter, 8 p.m.
Headliner: Jana Kramer, 9 p.m.

CONTINUING EDUCATION INFORMATION
Continuing Education Units will be available through:
• American Sports Builders Association (ASBA)
• Grass Course Superintendents Association of America (GCSSA)
• International Society of Arboriculture (ISA)
• National Association of Landscape Professionals (NALP)
• Sports Turf Managers Association (STMA)

GIE+EXPO
School of Grounds Management Registration includes access to the GIE+EXPO
The 20-acre Outdoor Demonstration Area is one of GIE+EXPO’s most attractive features for exhibitors and visitors alike. See the new products indoors and then try them for yourself and compare them with the competition in the demonstration area.

Indoor Hours
Wednesday, Oct. 17 – 9 a.m. to 5 p.m.
Thursday, Oct. 18 – 9 a.m. to 5 p.m.
Friday, Oct. 19 – 9 a.m. to 2 p.m.

Outdoor Demo Area Hours
Thursday, October 18 – 9 a.m. to 5 p.m.
Friday, October 19 – 9 a.m. to 1 p.m.

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The Electrical Revolution: Transitioning Your Commercial Operations from Gas to Electric

Dan Mabe | Founder + CEO, American Green Zone Alliance (AGZA)

Luke Masumon-Johnson | CFO + Communications Director, AGZA

Commercial-grade battery electric equipment appears ready to revolutionize the grounds maintenance industry. Is now the time for your operation to make the transition? Learning Objectives

• Are electric tools really up to the job of commercial operations?
• What are the pros and cons of gas and electric?
• What are the health and environmental considerations?
• What are the operators and financial considerations?
• Will the savings in fuel and maintenance over the higher initial investment?

EDUCATION SESSION 2: PICK ONE

Green and Natural Spaces: Long-term Management is the Key

Jack Pizzi | President and Senior Ecologist, The Pizzo Group

Most people think natural spaces do not require maintenance and once you plant it, you can just walk away. Nothing can be further from the truth. Much like traditional gardens on your home, natural areas also require ongoing maintenance in order for them to perform. Not only do they provide benefits to our ecosystems (pollinators), they can also solve other issues from the truth. Much like traditional gardens or you can just walk away. Nothing can be further

Revolution: Transitioning (pollinators), they can also solve other issues

Amenity Plant Appraisal, Understanding the Profession

Marty Shaw, RCA

Amenity Plant Appraiser

Amenity trees are unique among land improvements in that they possess characteristics of potentially great worth that appreciates over time. Decision makers need to know how much a large tree is worth is this session shows why and how the need for professional amenity plant appraisal is met.

Learning Objectives

• Understand the basic principles pertaining to the value of Amenity Landscape Shade and Ornamental (ALSO) trees
• Understand the fundamental principles, procedures, and practices of professional appraisal practice
• Identify the appraisal problem criteria
• Understand the basic concepts in developing credible appraisal results

THURSDAY, OCTOBER 18, 2018

Amenity Business Meeting

• Election and Induction of Officers
• Official reporting of the Society’s business, fresh from the Fall Board Meeting
• Recognition of those who earned the distinguished status of CGM® in 2018
• Branch Reports
• The chance to ask questions of the Officers and Board Members

9:00 - 10:00 a.m.

GIE-EXPO

With more than 850 exhibitors, peruse the latest in green industry equipment and network with fellow green industry professionals.

EDUCATION SESSION 3: PICK ONE

9:45 - 11:45 a.m.

The Trials, Tribulations and Successes of Maintaining Collegiate and K-12 Athletic Fields: Panel

Phillip Dierker, CGM, Rio University; Joe Knowles, CGM, CFSP, University of Puget Sound; Kevin Mercer, CGM, CFSP, LCMC, Denison University and Don Savard, CGM, CFSP, Kalamazoo School;

MODERATOR: Fred Kacter, Michigan State University

The demands for safer athletic fields are becoming more prevalent from NCAA fields to parks and recreation. Nutrition the speaker comes an obligation called “Duty of Care,” which is a legal obligation of an individual or organization to adhere to a standard of reasonable care while performing any acts that could foreseeably harm others. This presentation will offer the safety, function and aesthetics, proactive vs. reactive maintenance strategies, log management software, and innovations processes for natural grass and artificial turf fields.

Learning Objectives

• Basic understanding of a sports field function
• Understanding of basic maintenance for skin area, mound, and goal areas, etc.
• Budgeting
• Proactive vs. reactive maintenance strategies
• Artificial turf maintenance wear and replacement

0:30 to 3:00 p.m.

GIE-EXPO (indoor only)

With more than 850 exhibitors, peruse the latest in green industry equipment and network with fellow green industry professionals.

3:00 – 7:00 p.m.

Certified Grounds Manager Reception (CGM®) must be a CGM

WEATHER EMERGENCY PREPARATION, PLANNING, TRAINING AND COMMUNICATION IS THE KEY TO SUCCESS

Matt Bailey | Landscape Services Manager, Michigan State University

Emergencies can create a variety of hazards for workers and customers in the impaired area. Preparing before an emergency incident plays a vital role in ensuring that employers have the necessary equipment, know where to go, and know how to keep themselves safe when an emergency occurs. In this session, learn how to prepare and train employees for flooding, winter weather related emergencies and the hazards to be aware of when they occur.

Learning Objectives

• Strategies for effective communication: key information at key times
• Winter weather preparedness: best practices
• Flood preparedness: planning is key
• Lessons learned engaging the workplace

9:45 – 11:15 a.m.

Oklahoma State University Campus Beautification Initiatives

Steve Dobbs | Landscape Services Director, Oklahoma State University

Oklahoma State University updated its landscape master plan eight years ago with a clear priority on improved campus beautification efforts. Since that time, the initiative has gained momentum through administrative, student, and donor buy-in with a significant transformation of the campus grounds. Dobbs will share campus beautification outcomes, creative design ideas, and educational landscape endeavors.

Learning Objectives

• Developing campus beautification buy-in
• Impact of successfully implemented campus beautification efforts
• Creative design ideas in higher education
• Incorporating educational components of the landscape to stakeholders

1:00 – 1:45 p.m.

ICPI, NALP, OPEI, and PGMS

With more than 850 exhibitors, peruse the latest in green industry equipment and network with fellow green industry professionals.

EDUCATION SESSION 5: PICK ONE

1:45 – 3:30 p.m.

A Memorial for Remembering

Matt Gatt | Landscape Architect, Retired, Virginia Tech

Memorials in a pleasing Landscape help people to focus on the memory of someone or an event that has dramatically affected their lives. On April 16, 2007, one such dramatic event occurred on the Virginia Tech campus in Blacksburg, Va. In this session, Gatt will share how he was to deal with the emotional and physical challenges of designing and constructing the meaningful Virginia Tech campus memorial dedicated to the victims of the campus shooting.

Learning Objectives

• Resolving and channeling support from all over the country and the world to develop a memorial
• What are the elements considered for the overall design concept?
• Selecting an appropriate site on the Virginia Tech campus for the memorial and why was the site selected?
• Meeting the goals of the memorial design

10:30 – 11:45 a.m.

Edible Crops: Supporting Food Security and Increasing Soil Health with BioChar and Keeping Your Budget in the Black

Mark Mann | CEO, Plant Growth Management Systems & Owner of American BioChar Company

This session will briefly describe the basics of activated biochar and how it is beneficial to soil microbiology and soil feature improvements. Mann will review urban soil degradation, how current practices have exacerbated decline and how incorporating charged biochar can improve soil and result in many benefits, including cost savings. Utilizing multiple case studies and current projects, Mann will demonstrate the effectiveness of increasing soil health, improving plant growth, and controlling maintenance costs.

Learning Objectives

• Know the difference between fixed and active carbon
• Appreciate why “charged” activated carbon is important
• Understanding why increasing the soil biology is more important than nutrient input
• Understand how enhanced soil microbiology changes soil structure and helps plants at the Microscopic scale
• Recognize the economic benefits from reduced input of fertilizers, water, and maintenance

WHAT TO WEAR

Proper attire for most of the conference, including the GIE-EXPO, is casual. Please note that if you wish to participate in the outdoor demonstration area, work boots may be required. Suggested attire for the Welcoming Reception is “business casual” and the Award Dinner is “semi-formal.”

HOTEL & TRAVEL

The Galt House Hotel

Located on the Ohio River, The Galt House Hotel & Suites (50 North Fourth Street, Louisville, KY 40202) will host many of the PGMS School of Grounds Management education sessions, breakfasts, lunette business meeting, awards dinner, and networking opportunities. PGMS has a limited number of rooms available at a special rate of $145.00 per night, plus tax.

 Reserve a room

ONLINE: book.paskey.com/event/4952998/

GALT HOUSE RESERVATIONS

800-THE-GALT (800-843-4258) For special rates, reserve by Monday, October 1. Refer to the group as “PGMS” or “Professional Grounds Management Society”

*Important: In order to receive the special rate, you MUST be registered for the PGMS School of Grounds Management. No exceptions will be made.

Airport

The Louisville International Airport (SDF) is only minutes from downtown and offers easy access to the Galt House Hotel by shuttle, taxi, or Uber.
• Help to understand how field maintenance techniques appropriate at the NFL level are different than what is recommended at the high school or even collegiate level

9:00 – 10:15 a.m. Time Management: “Who’s got time for that?”
Matt Goodell | Time Expert and Finance Manager, Cordova Revolution and Park District, CA

What comes first, the compass or the clock? Before you can truly manage time, it is important to know your priorities and goals, and in which direction you are headed. Rather than always reacting to what’s urgent, learn to focus on what is truly important.

Learning Objectives
• Understanding people, projects, organization, procrastination, delegation, focus, and YOU
• Develop a workable balance between reactive and proactive – turning stress into success
• Create and follow an Action Plan that you can implement today!

EDUCATION SESSION 7: PICK ONE
10:30 – 11:45 a.m.

Their Success is Our Success – Bee Campus USA
Mike Ondrak | Landscape Superintendent, Southern Oregon University

With the ever-growing threats towards the continued survival of pollinators, institutional grounds managers are vital in helping to solve the problem. Ondrak will identify how grounds managers can bring about a paradigm shift from focusing on high maintenance landscapes that provide pollinator habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats that are low maintenance, drought resistant, and provide habitats.

Learning Objectives
• Understand the inexpensive tools available to help you do your job better on both natural and synthetic surfaces
• Help to understand how this data can foster better communication between field managers, coaches, and administrators

9:00 – 8:00 a.m. Full conference registration – Includes PGMS breakfasts, welcoming reception, GIE+EXPO. Exceptions are the optional ticketed events.

REGISTRATION RATES (please check appropriate boxes)
Full registration includes access to all education sessions, three dynamic breakfasts, the welcoming reception, and the GIE+EXPO. Exceptions are the optional ticketed events.

REGISTRANT INFORMATION
Please complete this form for each registrant and send the forms together with payment. (*Denotes required field)

Full Name* 
Company* 
Address* 
City* State/Province* Zip* Country* 
Phone* Cell (may be used for contact in case of emergency)* 
Email* 

This is my first PGMS School of Grounds Management (SGM) Conference
Enroll me in the School of Grounds Management (SGM) Program $25
SGM Participant – I am already enrolled

Which of the following areas do you actively manage?*
• Landscaping
• Sports Fields
• Fleet/Automotive
• Trash/Recycling
• Arboretum
• Forestry
• Irrigation
• Hardscape
• Other

REGISTRATION RATES

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TICKETED EVENTS

Pre-Conference Field Trip
$75

Awards Dinner (Thurs. Oct. 18)
$85

School of Grounds Management
$25

SAVE BY JOINING PGMS NOW

Do renew your membership? Join PGMS now and receive many benefits of membership, including the School/Conference attendance at the low member rate. (Please check appropriate price).

MEMBERSHIP CATEGORY
ANNUAL DUES
Active—New $25
Active—Renewal $135 (with full conference registration)
Institutional $450
(Up to 4 members under one membership)
Supplier $400

Subtotal Membership: $
(All new memberships include the remainder of 2018 and all of 2019).

PAYMENT

Subtotal of Registration and Ticketed Events $
Subtotal of PGMS Membership Dues $
Total $

Enclosed is my check for $ made payable to PGMS OR
Please charge my VISA MC AMEX Card # Exp. Date Security Code
Cardholder Name
Signature
Billing address of credit card
City State Zip Country

ABOUT THE PROFESSIONAL GROUNDS MANAGEMENT SOCIETY
Established in 1911, PGMS® is the oldest individual membership organization for grounds professionals, representing over 1,000 industry professionals in the United States, Canada, and overseas. PGMS membership includes institutional grounds managers, who work for organizations such as colleges and universities, municipalities, park and recreation facilities, office parks, apartment complexes, hotel/motel/resorts, cemeteries, theme parks, etc. PGMS membership also includes independent landscape contractors, students, educators, and green industry suppliers.

With local Branches across the United States, its highly acclaimed School of Grounds Management, and industry leading certification and accreditation programs, PGMS is a leader in promoting the grounds management profession through the dissemination of educational materials and information pertinent to successful grounds management operations.

Learn more about PGMS at our Booth #1024 or visit our website, pgms.org.
SCHOOL HIGHLIGHTS

Bernheim Arboretum Field Trip
Breakfast of Champions
GIE+EXPO 850 Exhibitors and 20-Acre Outdoor Space
14 Education Sessions to Choose From
The Industry Comes Together for Fun: Three nights of free live
music concerts at Fourth Street Live! courtesy of GIE+EXPO

REGISTER INSIDE OR ONLINE AT pgms.org