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PGMS Partners In Professionalism

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At the time of my writing this March-April President’s message I wanted so much to be focused on exciting plans for spring’s arrival but that was hampered as I looked out my office window NOT enjoying the third ice storm of the Washington, DC winter. However, my inner voice spoke up and said if so much to be focused on exciting plans for spring’s arrival but that was...
CONGRATULATIONS TO OUR NEWEST CERTIFIED GROUNDS TECHNICIANS

Christian Matron, CGT  
CGT 203  
SSC Service for Education  
Aurora, Illinois

Martin Hernández, CGT  
CGT 204  
SSC Service for Education  
Aurora, Illinois

Zakery Scott Usry, CGT  
CGT 205  
Medxcel Facilities Management  
Birmingham, Alabama

Carles W. Farley, CGT  
CGT 206  
West Virginia Department of Administration  
General Services Division  
Charleston, West Virginia

Eric Pardue, CGT  
CGT 207  
West Virginia Department of Administration  
General Services Division  
West Virginia State Capitol Grounds  
Ripley, West Virginia

Interested in Getting Your CGM® or CGT Certification?

The Certified Grounds Manager (CGM®) program, developed and offered by PGMS®, is the premier program of its type in the Green Industry. With certification, your presentations, requests for funds and equipment, and recommendations carry more weight. For those interested in becoming a CGM there is a very specific prescribed procedure. Details are posted at https://pgms.org/page/CertifiedGroundsManager.

The Certified Grounds Technician (CGT) certification is for those applicants who are directly involved with performing the day-to-day tasks of grounds maintenance. The CGT test consists of 50 questions based on the overall grounds maintenance field and 10 questions (multiple choice) based on your region. Details can be found at https://pgms.org/page/CertifiedGroundsTechnician.

CALENDAR OF EVENTS

March 17, 2021  
Soil Moisture: The Most Important Factor for the Survival of Newly Planted Trees  
Dr. Wei Zhang, PhD, Tree Diaper  
Dan White  
Technical Management - Horticulture

May 19, 2021  
Theme: Science and Turf Management  
Dr. Michael Goatley, PhD, MS, BS  
School of Plant and Environmental Sciences, Virginia Tech  
Technical Management - Horticulture

July 21, 2021  
Insight and Overview for Certified Arborist Preparation  
Lindsey Purcell, Urban Forestry Specialist, Purdue University  
Technical Management - Non-Horticulture

September 15, 2021  
Theme: Data  
Bobbi Nance, CPRP, President, Recreation Results, LLC  
Business and Financial Management

November 17, 2021  
Theme: Snow Removal  
Panel from Purdue University  
Technical Management - Non-Horticulture

October 19 - 22, 2021  
PGMS® School of Grounds Management Annual Conference & GIE+EXPO  
Louisville, KY

Submit your events to us at info@pgms.org.

CONSIDER CALADIUMS FOR LANDSCAPES

When the summer heat settles in, Heart to Heart® caladiums are just ramping up. Why not replace spring bedding annuals with instant, easy color that lasts all season with almost no maintenance? Whether you’re designing a mass planting under trees or filling large containers to line a public walkway, these striking caladiums are always a crowd pleaser. Explore the entire unique series at www.provenwinners.com.
European chafer, a grub that feeds on the roots of low input turfgrasses, has spread in western WA over the past 8-10 years. It started at the Canadian border and moved southward. Its highest impacts are now near SeaTac Airport and surrounding areas. A research proposal has been submitted by Oregon State University, Washington State University-Puyallup and myself as a private consultant to investigate the life cycle and best management practices for limiting the damage caused by the European chafer. Monitoring equipment will be placed in several sites to catch the adults as they fly in approximately April-July in order to quantify the infestation, as well as earlier evaluation of life stages of larvae in the soil from March through pupation before they turn into adults. Research updates and best management practices will be available as the project progresses.

Two Pertinent Research Papers:

**A justification for continued management of turfgrass during economic contraction**
A novel coronavirus, termed COVID-19, spread worldwide and become a global pandemic in 2020. Forecasts show that COVID-19 will cause substantial economic contraction affecting almost every industry. Managed turfgrass, particularly in urban settings, has many positive societal and environmental benefits. In a contracted economy, will resources be available to manage turfgrass to achieve these benefits? In this paper, we outline the benefits of managed turfgrass on golf courses, playing fields, recreational parks, and urban landscapes to assist decision makers with resource allocation in the COVID-19 era.
To read the entire paper visit: [https://doi.org/10.1002/ael2.20033](https://doi.org/10.1002/ael2.20033).

**Estimating economic minimums of mowing, fertilizing, and irrigating turfgrass**
The public health crisis and economic recession caused by the COVID-19 pandemic have forced turfgrass industry professionals to re-evaluate standard practices. Minimum costs required to fertilize, irrigate, and mow turfgrasses can be roughly estimated using climate data, turfgrass physiology information, and resource costs. Although the actual minimum costs vary situational and regionally, mowing golf putting greens optimally requires about US$34 per acre per month, whereas other turfgrass areas cost less than US$11 per acre per growing month. Fertilizer applications to turfgrass cost US$22 or less per acre per growing month. Irrigation costs (water and electricity for pumping) vary widely, with the least expensive regions requiring US$300 per acre per year compared with 12 times more than that total in other parts of the United States.
To read the entire paper visit: [https://doi.org/10.1002/ael2.20032](https://doi.org/10.1002/ael2.20032).

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THE TURFMUTT FOUNDATION PREDICTS “BACKYARDING” TO BECOME PERMANENT TREND

“Backyarding,” the new trend to move many indoor activities—from working in an office or classroom to dining and recreation—to the great outdoors, is growing. Under pandemic conditions, yards and other managed landscapes became a safe haven for social gatherings, celebrating milestones/holidays, working, studying, playing, exercising, relaxing.

“Your own backyard is nearly limitless with possibilities, and homeowners got really creative as they expanded and enjoyed their yards over the last year,” said Kris Kiser, President & CEO of the Outdoor Power Equipment Institute (OPEI) and the TurfMutt Foundation. “We predict, long after the COVID-19 pandemic passes, our yards will become an even greater part of our lives. The notion of ‘backyarding’ is here to stay.”

In 2020, home improvements—many of them in the backyard—skyrocketed. So did the demand for outdoor power equipment as homeowners invested in making their outdoor spaces fabulous, functional and flourishing. Overall, shipments of outdoor power equipment increased 16 percent in 2020.

“Expect people to continue to invest in their outdoor life this coming spring,” said Kiser. “Many homeowners who put time and effort into their landscapes last year will be rewarded when that yard comes back to life this spring. But, even if you did little last year, it’s never too late to start—just start.”

Here are some ways to bring more “backyarding” into your life:

1. **Invest in your yard.** Design a dream lawn and garden. Consider its purpose. Don’t design just for aesthetics. Do you have kids and pets who need a place to play? Will you be hosting safe gatherings? Do you need a place for rest and relaxation and/or games and recreation?

2. **Get the whole family involved.** Create a game or a friendly competition with your family to help identify all the ways you can move your indoor life to the great outdoors—right out your backyard. Can you take office calls and video meetings to the patio or porch? Can your kids do their online learning outdoors? How often can you take dining outside? Keeping safety in mind, can you gather outdoors for family celebrations, birthdays, graduations and reunions?

3. **Plant something—as early as you can.** Adding trees, bushes, grass and flowering plants is a good yard investment, but they often take time to grow. Plant as early as recommended so you can enjoy the benefits faster. Just remember “right plant, right place.” Location, maintenance, sunlight and watering needs should all be considered, as well as your climate zone.

4. **Stretch winter-weary muscles.** Take workouts, yoga classes and meditation sessions outdoors. You also can let off some steam by mowing the grass, trimming the hedges, or edging the lawn. Working in the yard not only helps our living landscapes look better and stay healthy, it also gives us a sense of accomplishment and control in trying times.

5. **Plan a staycation.** A make-shift “resort” or vacation spot could be just out your back door. Pitch a tent, build a campfire, hang a sheet between trees to make a movie screen, set up games—these are just a few ideas to make the backyard a vacation spot.

6. **“Level up” nature care.** Add flowering plants, trees and shrubs to give wildlife and pollinators food and shelter. Your yard is part of the larger ecosystem, so check your climate zone for landscaping options that support your birds, bees, butterflies and other wildlife. Don’t forget to take time to just sit and drink it in, observing the wildlife and nature around you.

Research shows simply spending time in nature—which starts in your backyard—is good for reducing stress, boosting heart health, boosting Vitamin D levels, and enhancing memory. Thanks to the family yard, the health and well-being benefits of being outside are just a few steps away.

To learn more, go to TurfMutt.com.
Two Institutions Honored with Prestigious PGMS® Re-Accreditation

The PGMS® Landscape Management and Operations Accreditation program is a dynamic evaluation tool designed to be used by facilities and organizations that have a landscape services or grounds component. Through peer expertise, the program evaluates strategic grounds management principles and practices that produce and guide the delivery of properties to an attractive, healthy, sustainable and high quality state. The accreditation focuses on three categories: environmental stewardship, economic performance, and social responsibilities. The program has four levels of accreditation (1, 2, 3 and 4-star). It is designed to not only recognize excellence but to provide a means by which facilities can measure growth and improvements in meeting the goals of best practices. For more information on the accreditation program please visit https://pgms.org/page/Accreditation.

Obtaining reaccreditation in the PGMS® Landscape Management and Operations Accreditation (LMOA) program requires that organizations successfully demonstrate a continuance with the implementation of grounds management best practices intrinsic to the program and to the minimum level of its accreditation. Western Michigan University commitment to achieving re-accreditation during a worldwide pandemic exemplifies the grounds and facilities leadership and their commitment to continued excellence. Highlights of the school’s re-accreditation include expansion of their fleet to include electric equipment and enhancement of their existing Tree Protection and Care Procedures.

This accreditation process and subsequent follow-up measures combine to exemplify a commitment to continuous improvement. The PGMS® Landscape Management and Operations Accreditation is initially awarded for three years. An accredited facility must then seek to be re-accredited through a mandatory update report provided by the organization that verifies the continuing conformance to best practices and the adherence to the principles of the accreditation.

Western Michigan University
Re-Accredited: March 2021
Re-Accredited: March 2018
Accredited: March 2015

The College of Wooster
Re-Accredited: October 2020
Re-Accredited: October 2017
Accredited: November 2014
PGMS® member Reuben Cole wanted to continue education for horticulture students. He did that by leaving funds to PGMS® for a scholarship program. Each year the PGMS® scholarship committee awards monetary scholarships to students in horticulture or related fields in his honor. Applicants must be at least in their first year of college or may be recently graduated from high school. The top recipient also has the opportunity to attend the School of Grounds Management Annual Conference & GIE+EXPO in Louisville in the fall.

PGMS® wishes the recipients well in the future and hopes the scholarship will open doors to additional opportunities in their pursuit of being a green industry professional.

**KATE SCHEENBERG**
Kansas State University

The top recipient is Kate, a Horticulture major with a Landscape emphasis at Kansas State University. Her career goal is to become a landscape designer.

In addition to her monetary scholarship, she will also have the opportunity to attend this year’s PGMS® School of Grounds Management & GIE+EXPO.

**NATALIE WAINSCOTT**
University of Kentucky

Natalie is Majoring in Forestry at the University of Kentucky. Her goal is to work as an environmental steward whether in the field of forestry, conservation, or environmental protection.

**ZACHARY ROSENKRANS**
Kansas State University

Zachary Rosenkrans is a Horticulture major at Kansas State University and his career goal is to become a landscape designer.

**KAYLA MORRISON**
Oklahoma State University

Kayla is studying Horticulture Science at Oklahoma State University. Her goal is to manage and maintain the grounds that grow horticulture crops in and around a greenhouse and to grow plants while teaching the local community how to grow and maintain crops.

**EMMA WILLIAMS**
Kansas State University

Emma is studying Landscape Horticulture at Kansas State University. Her career goal is to become an arborist.

**ELANIA EBERZ**
Oregon State University

Elania is a Horticulture – Sustainable Production major at Oregon State University. Her career goal is to establish her own urban hydroponic crop production operation and gardens that the public can rent and use.

**Know of a Student That Would Qualify?**

If you know of a student that would qualify for a PGMS Student Scholarship then visit [https://pgms.org/page/Scholarships](https://pgms.org/page/Scholarships) to learn more about the scholarship and requirements. Applications for the 2022 Student Scholarship will be available December 1, 2021.
The University of Sydney has recently implemented a sustainability strategy which includes 5-10-year targets on water savings, biodiversity and canopy cover on campus across all our sites that will have a positive from 2020 was the first Australian Green Star Awards® winner for the amazing work you and your team do.

Joe: So lastly and most importantly when can we come have a meeting at your place??? Thank you again Mark for taking the time and sharing with the membership.

Mark: Thanks Joe, I’d love to host you guys down under, there’s plenty to see down here, you won’t be disappointed.

I will definitely look at the Green Star Awards®, there’s a few exiting sustainable initiatives we are implementing this year which may help our application.

Once COVID is a thing of the past and we are permitted to travel again I will aim to attend the annual PGMS® conference.

Thanks again.

Joe: As an international member of PGMS®, how did you first hear of us and then decide to join? Are there other organizations like PGMS® in Australia and what benefits do you see from being a member?

Mark: I have had the pleasure of visiting a number of universities in the US back in 2012 and 2016, it was through these visits and a presentation on PGMS® at a APPA conference that I became aware and joined this organization. While we do not have a similar organization in Australia, we do share information between institutions, however it is a more informal arrangement.

The benefits I have found being a member are the resources available, I’ve read some great articles, one by Joe Jackson, CGM on Best Practices I found very useful.

To your credit Joe, since you have been very welcoming and supportive which I really appreciate.

Joe: So lastly and most importantly when can we come have a meeting at your place?!!! Thank you again Mark for taking the time and sharing with the membership.

Mark: Thanks Joe, I’d love to host you guys down under, that’s plenty to see down here, you won’t be disappointed.

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Thanks again.

Joe: Two big topics here lately has been the ability to find new employees and dealing with back orders and reduced supply chains for just about everything we need in the industry. Are you seeing the same issues in Australia and any advice to share on either subject?

Mark: There are delays with some products we regularly procure, especially from China and the US. During the peak of COVID in mid-2020 Australia locked down its borders between many states, this impacted supply of materials from interstate and the ability for to engage a number consultants we use from interstate. We’ve also had restrictions on hiring as part of our savings measures.

Joe: I know the Pandemic has been the focus for everyone for much longer than we all hoped but before this Australia faced some unbelievable fires. Did you even have time to recover from that before all this happened, how did that effect the University, you and your staff?

Mark: The fires were devastating to our environment, over 17 million hectares (42 million acres) of bushland was affected with estimates of almost 3 billion animals killed or displaced.

At the same time, we were badly affected by a severe drought and were busy implementing water saving initiatives cross campus. A positive from 2020 was by February the drought was broken, 2020 Sydney recorded its highest rainfall in over 20 years with approximately 1500mm or 600 inches.

The University of Sydney has recently implemented a sustainability strategy which has includes 5-10-year targets on water savings, biodiversity and canopy cover on campus across all our sites that will have a positive impact on how we plan and operate moving forward.

Ongoing travel restrictions have impacted how many of our international students can return to campus. When the pandemic first hit, we quickly moved all teaching online but we’ve been offering as much face-to-face teaching on campus as we can safely provide since August last year. In our Semester 2, around 28,000 staff and students were on campus each week – around half of our on-campus numbers compared to 2019 – and we expect the number of students coming on to campus to increase this year.

We’re currently planning for most of our teaching to be in-person, however online learning will continue to be important for us in 2021 because larger lectures will mainly be offered remotely to meet physical distancing requirements and many students will still be offshore. Our students in Australia will be able to choose to sign up to the remote or on campus version of classes, and we think the majority of students who can attend in person will choose to do so.

There have been budgetary impacts across all areas of operations, and the forecast for the year ahead remains uncertain – particularly given the ongoing uncertainty about international borders.
2021 GREEN STAR AWARDS®

Bring National Recognition to Your Grounds!

The Green Star Awards® salutes the grounds manager responsible for maintaining a well-manicured landscape year round. Grand, Honor, and Merit Awards are offered in 15 categories, covering all types of private, public, commercial, and industrial landscapes. To qualify for entry, a landscape must be at least two years old and under your continuous maintenance for at least two (2) years.

Green Star Awards Applications are now available through Tuesday, June 15.

For more information, including eligibility, FAQs, and how to enter, please visit: https://pgms.org/page/GreenStarAwards.
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PGMS® New Members

New Members since January 8, 2021

Jessica Bovilla
Hillwood Museum & Gardens

David C. Brown
University of Iowa

Clifton Clarno
Emory University Grounds

Jolisa Copeman
Merrifield Garden Center

Chadwick Langston Deese
Village Of Pinehurst

Andrew DeMelia
Bryant University

Thomas Demuelenaere
University of Iowa

Matthew Dugger
University of Iowa

Elaina Eberz
Oregon State University

Samuel Evans
Georgia Institute of Technology

Christopher Fry
University of Iowa

David Gamstetter
Davey Resource Group

Scott Gritsch
University of Iowa

Hannah Jackson
Oklahoma State University

Dana Karcher
Davey Resource Group, Inc.

Jonathan Kavalier
Dumbarton Oaks Research Library
and Collection

Mike Koeritzer
Ohio State University

Cynthia Lubowicki
Gwinnett Technical College

Ray Mims
US Botanical Garden

Kayla Marie Morrison
Oklahoma State University

Michael Rhinehart
University of Iowa

Kate M. Schoenberg
Kansas State University

Marcus Sherburne
St. Lawrence University

Christian Stobaugh
University of North Texas

Brett Tanner
Perrysburg Schools

Natalie Wainscott
University of Kentucky

Legaci Walls
Gwinnett Technical College

Emma Williams
Kansas State University

Brandon Writt
University of Maryland

Know someone who isn’t a member? Help spread the word about joining PGMS! Membership details can be found on the PGMS website at www.pgms.org.

PGMS® MEMBERS SHARE SNOW REMOVAL PHOTOS

Photos contributed by:

Joe Kovolyan, CGM - Richland School District, Richland, Washington

Mark Feist - American University - Washington, D.C.

Ted Heywood, CGM - College of the Holy Cross - Worcester, Massachusetts

Mike Beaulieu - Central Oregon Community College - Bend, Oregon

Bill Butts - Outdoor Pride Landscape and Snow Management - Manchester, New Hampshire
PGMS® MEMBERS SHARE SNOW REMOVAL PHOTOS

continued...
Volunteer

SHORT TERM OPPORTUNITIES

Mentor – Annual Conference: Attend the First Timers’ Orientation and welcome our newest attendees.

Present at the PGMS School of Grounds Management: Submit your proposal for an education session.

Scholarship Committee: Help review applicants vying for one of PGMS’ scholarships.

Mentor – Certified Grounds Manager Candidate: Serve as a mentor for a CGM Candidate or volunteer to review a Candidate’s Professional Grounds Manager Evaluation portfolio.

Green Star Awards – Reviewer: Assist in reviewing the applications received.

MICRO-VOLUNTEERING OPPORTUNITIES

Blog Posts: PGMS has a blog in our member portal and on our website. Be a guest writer.

Newsletter Articles: PGMS has a bi-monthly newsletter, The Forum, and we are always looking for valuable articles to share with our members and friends.

Paparazzi: PGMS has two large events each year and we could always use your help with photographs at our conferences. If you would like to be the designated photographer at one of our events, let us know and we will give you 25% off your registration.

LONG TERM OPPORTUNITIES

Branch Development/Leadership: One of the greatest member benefits is networking. Contact PGMS for details on developing a branch in your area.

National Committees: Opportunities are available on the Membership, Marketing, and Education Committees.

Host the School of Grounds Management Summer Conference: PGMS brings education and exclusive tours to a new city each Summer.

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THE ARBOR DAY FOUNDATION RECOGNIZES THE SECOND YEAR OF TREE CAMPUS HEALTHCARE FACILITIES

24 healthcare facilities across the country are recognized for their leadership in wellness and community engagement through trees.

Lincoln, Neb. (March 8, 2021) – The Arbor Day Foundation has recognized 24 healthcare facilities across the United States as Tree Campus Healthcare facilities. The healthcare institutions earned this recognition by demonstrating a commitment to improving community wellness through tree planting, education, and community engagement.

“We are honored to recognize these healthcare facilities which aim to improve the physical and mental well-being of their community with the simple act of planting trees,” said Dan Lambe, president, the Arbor Day Foundation. “We’re grateful to our collaborators like Practice Greenhealth and our professional partner The Davey Tree Expert Company for continuing to share our vision of raising awareness of the role trees play in the global future of health as well as supporting the continued growth of the program.”

Sandra Reid, vice president of corporate communications and strategic planning administration at Davey Tree, said the events of the previous year made even more clear the importance of healthcare workers and campuses. “Over the past year, we have all learned exactly how critical first responders are to our communities,” she said. “At Davey, we are proud to support a program that helps healthcare facilities work with their surrounding communities to make the link between trees and human health.”

Recognized healthcare facilities demonstrated a profound understanding of the intersection of nature and human health through activities like distributing free trees to community members and using trees to create therapeutic landscapes on campus. Each facility met five program standards throughout the year: the formation of an advisory committee, development of a tree care plan, participation in a community forestry project, sponsorship of a celebration event or education campaign, and a suggested commitment to financial investment in tree projects, education events, and community outreach.

Recognized facilities include UAB Hospital (AL), Orlando Health – Downtown Campus (FL), Tarzana Medical Center/Carrollton (GA), Westminster Village (IL), Masonic Homes Kentucky (KY), UK Healthcare (KY), Notre Dame Health Care Center (MA), MedStar Harbor Hospital (MD) Perry Point Veterans Affairs Medical Center (MD), Spectrum Health Blodgett Hospital (MI), Atrium Health Lincoln (NC), Atrium Health Mercy (NC), Cleveland Clinic (OH), The Ohio State University Wexner Medical Center (OH), Coatesville Veterans Affairs Medical Center (PA), Penn State Health Milton S. Hershey Medical Center (PA), UPMC Children’s Hospital of Pittsburgh (PA), UPMC Shadyside (PA), The Medical University of South Carolina (SC), CHRISTUS Mother Frances Hospital – Tyler (TX), UT Southwestern Medical Center (TX), Seattle Children’s Hospital (WA), Amery Hospital and Clinic (WI), and Westfield Hospital and Clinic (WI).

“Within a developing urban region, the need to balance green space and gray space is a strategy to mitigate climate impacts on vulnerable communities. As urban temperatures continue to increase, the value of tree canopy also increases,” said Dr. Allison Robinson, Director, Environmental Initiatives at UPMC. “The Arbor Day Foundation’s Tree Campus Healthcare program is an opportunity for healthcare organizations to demonstrate their support for their employees and communities served.”

Community outreach is an integral part of the program because the Arbor Day Foundation prides itself on inspiring members of the community to go out and plant trees. From our recognized campuses, many have dedicated their time to creating meaningful opportunities for people to engage in planting trees in their communities. For example, UPMC partnered with Alliance for Community Trees member Tree Pittsburgh to give away 70 trees to employees while providing education on the health benefits of trees and proper planting and care.

Research shows that patient interaction with green space, gardens, parks, and natural areas helps the human condition. Trees specifically can improve respiratory health, lower urban temperatures, improve mental health, and provide restorative properties.

For more information, please visit www.treecampushospitalcare.org. This program is made possible through financial support from professional partner The Davey Tree Expert Company and the collaboration of the Professional Landscape Management Society, Practice Greenhealth, and the USDA Forest Service. Interested innately healthcare facilities may apply for 2021 recognition this fall.

About the Arbor Day Foundation

Founded in 1972, the Arbor Day Foundation has grown to become the largest nonprofit membership organization dedicated to planting trees, with more than one million members, supporters, and valued partners. Since 1972, more than 400 million Arbor Day Foundation trees have been planted in neighborhoods, communities, cities and forests throughout the world. Our vision is to help others understand and use trees as a solution to many of the global issues we face today, including air quality, water quality, climate change, deforestation, poverty and hunger.

As one of the world’s largest operating conservation foundations, the Arbor Day Foundation, through its members, partners and programs, educates and engages stakeholders and communities across the globe to involve themselves in its mission of planting, nurturing and celebrating trees. More information is available at arborday.org.
A LOOK BACK AT PGMS® IN MARCH/APRIL 1982

FORUM / 28

INTERNATIONAL PEACE GARDEN

RT. P.O. BOX 140
DUNSEITH, NORTH DAKOTA 58229
PHONE 701-292-4309

January 21, 1982

Krs. Allan Shulder,
Executive Director
Professional Grounds Management Society
7 Church Lane
Fikesville, Maryland 21208

Dear Krs. Shulder:

On July 27, 1982 the International Peace Garden will be celebrating its 50th Anniversary. A tentative schedule has been approved which includes short addresses by the Governor of North Dakota, Premier of Manitoba, and representative of the Professional Grounds Management Society at a 10:00 a.m. program held outdoors on the Peace Fence (directly on the United States-Canadian border). A bus tour and moon luncheon at the Lodge will follow. The 2:00 p.m. program would involve national political representatives from the United States and Canada reaffirming the peace between the two countries. We would like to invite a representation from the Professional Grounds Management Society to speak to the gathering on July 17, 1982 at 10:00 a.m.

In other developments the United States Postal System will issue a commemorative stamp in 1982 for the International Peace Garden but this ceremony will not be held on July 17th. The United States government appropriated funds for a 120 foot Peace Tower that will be under construction during 1982. Manitoba gave a grant for the installation of an irrigation system. We realize these developments plus others are required to bring the quality up. However, the wonderful Peace Garden has made substantial improvements since 1932. The decision made back in 1930 by the Professional Grounds Management Society to establish a Peace Garden between the United States and Canada was a good one. The peace and friendship between these two great countries reflected in Peace Garden on their borders is a very positive symbol to all the world.

If you have other suggestions for celebrating this great day, please let us know.

Sincerely,

Dean Mortenson
Superintendent
Plant Health Care Technician / Horticulturist
Shreiner Tree Care
Responsibilities and Duties: Monitor, diagnose, and treat insects & disease; perform cultural treatments on trees and shrubs; effectively operate, calibrate, and maintain equipment; perform required functions of the integrated pest management program. Please submit resume/work history and contact information to ashley@shreinertreecare.com for consideration.

Arborist/Crew Leader
Shreiner Tree Care
Responsibilities and Duties: punctuality and personal accountability are a must, supervise and motivate crew members, train and direct co-workers to perform safe, professional tree care, adhere to high safety standards exhibiting professionalism, a positive attitude, and excellent customer service. Please submit resume/work history and contact information to ashley@shreinertreecare.com for consideration.

Grounds Manager
University of Texas at Tyler
Manages the University’s exterior environment, service contracts including but not limited to grounds maintenance, arboreal, lake management, and other similar services. Lead exterior environment beautification efforts for the University. Manages landscaping contractors on small to medium sized beautification projects on campus. Please visit https://www.utttyler.edu/human-resources/prospective-employees/ and apply online.

Gardener
Dumbarton Oaks
Performs general plant care, garden maintenance, and essential garden duties, relying on knowledge of horticulture and plant care techniques: planting, pruning, mowing, blowing, edging, aerating, fertilizer application and care of pools and fountains, sculpture, and benches. Prepares the gardens for daily public visiting hours, including removal of snow and ice, leaves, and other debris from walkways and steps. To apply https://jobs.bossier.com/TGWEbHost/jobdetails.aspx?partnerID=25240&siteID=5241&AppEq=53333BRR.

Horticulturist/Section Leader
Morris Arboretum of the University of Pennsylvania
This position is responsible for the physical maintenance of the Arboretum, responsible for design, installation, care, and maintenance of plants and landscape features. This position regularly interacts with guests, occasionally teaches for the Arboretum’s Education Department, and helps maintain accurate plant collection records. This position also supervises interns, seasonal employees, and volunteers. Apply online at: https://esi1.myworkdaysite.com/en-US/recruiting/applyindicatingatfromjob/Morris-Arboretum/Horticulturist-Section-Leader-JR00029205-1.

Internships
Landscape Maintenance Intern
Capitol Boradcasting Company
Capitol Broadcasting is seeking a Landscape Intern to work in our Property Management department. This is a 10-12 week paid internship program. Apply Here: https://www.click2apply.net/eoGJaMuGOnXqUmgBidN8Z.

Horticulture Intern
PECF - Washington National Cathedral
This internship program provides instruction and hands-on gardening experience. Under the direction of the horticulture staff, interns will participate in the installation, maintenance, conservation, and preservation of the Bishop’s Garden and the Cathedral gardens. Areas of emphasis include ornamental herb garden, herbaceous perennial borders, a rose garden, 5-acre native woodland, and a classroom vegetable garden. Proper horticulture techniques will be emphasized, including weeding, staking, pruning, watering, plant identification, and using IPM methods of insect and disease control. Interns will visit public gardens in the surrounding Metro DC area. Interested applicants should send a cover letter and resume to Sandra Flowers at sflowers@cathedral.org no later than March 26, 2021.

Horticulture Department
Summer Intern
Chevy Chase Club
The Horticulture team strives to consistently exceed the expectations of members and guests. They accomplish this by balancing creativity and innovation with high standards of horticulture, responsible environmental stewardship, and efficient use of resources. Horticulture interns work alongside staff to complete various tasks that enhance and maintain the landscape and gardens. The areas of emphasis include an herb and vegetable garden, rose garden, native woodland gardens, herbaceous perennial borders, two acres of turf and an extensive collection of trees, shrubs, annuals and tropical plants. Please submit your resume and cover letter by email to Michael Gildea, Garden and Grounds Manager (mgildea@chevychaseclub.org). Application deadline is Friday, April 2, 2021.
The Professional Grounds Management Society® (PGMS®) is an individual membership society of grounds professionals advancing the grounds management profession through education and professional development.

**Key membership benefits include:** Annual conference and Green Industry Expo, bi-monthly newsletter, membership certificate, certification programs (Certified Grounds Manager and Certified Grounds Technician), free educational manuals, local branch meetings, “Who's Who in Grounds Management” membership directory, site awards, free industry magazine subscriptions, etc.

The Society believes that there are four (4) essentials to remaining a professional in the industry:

1. Being a member of the appropriate membership organization or organizations.
2. Attending educational conferences in the field.
3. Reading industry publications.
4. Becoming certified at the level you wish to operate.

**Other Key facts About PGMS®:**

- It is the only membership organization for institutional grounds managers.
- It is the only membership organization serving the breadth of the service arm of the Green Industry which professionals can join as individuals.
- It is the oldest individual membership organization for grounds professionals.
- For membership categories and to sign up as a member please visit [https://pgms.org/page/Membership](https://pgms.org/page/Membership).

We offer Green Industry Suppliers the opportunity to meet their marketing needs by becoming a PGMS® Partner in Professionalism. For more information visit [https://pgms.org/page/Partners](https://pgms.org/page/Partners).