



Looking to make a greener world?  
**This is where you start.**



**AUGUST 31, 2022**  
COBB GALLERIA | ATLANTA GA

*Powered by*



**THREE WAYS to get the information and training you need!**

**Select the track that works for you:**

**1. Landscape Design Seminar**

8:00 am - 3:25 pm

**Designing the Environmentally Responsive Landscape...a Nature-Inspired Approach**

This full-day, hands-on workshop is for green industry professionals wishing to create designs that are stunning and earth-friendly. This profit-centered course focuses on marketing and selling your ecologically sound concepts to all types of clients. All drafting supplies, paper and materials are included.

- > Selling it...tips to move your customer to buy
- > Top 10...best practices for an eco-friendly landscape
- > The foundation...Environmentally sensitive site and client analysis
- > Bold yet efficient...quick and easy design graphics for massing annuals, perennials, shrubs and trees
- > Incurves and outcurves...creating a consistent visual theme using a curvilinear technique
- > Drift design - a nature inspired paradigm that creates a unity and movement
- > Putting it all together...a final project that ties it all together

**Instructor:** Dr. Richard Ludwig

**2. Georgia Pesticide License Review for Exam**

8:00 am - 3:25 pm

This training is intended for turfgrass and ornamental landscape employees interested in attaining the Commercial Pesticide Applicator's Category 24 License in Georgia. This license is required for anyone who does contract spraying of herbicides, insecticides, and fungicides in Georgia for residential, industrial, or business applications. This session also is open to licensed applicators who would like a refresher course. The entire review training consists of five sessions, beginning at 8:00 am and ending at 3:25 pm.

- Optional: Participants are encouraged to purchase both study guide manuals (National Pesticide Applicator Certification Core and Category 24 Ornamental and Turf Pest Control) and follow along during the training. Order these manuals at [www.gapestexam.com/examInfo.cfm](http://www.gapestexam.com/examInfo.cfm). Please allow 7-14 days for delivery. Upon completion of the review, participants may register to take the exam through a local technical college testing center in Georgia: [www.gapestexam.com](http://www.gapestexam.com).

**Instructor:** Tim Daly, ANR County Extension Agent, Gwinnett County, GA

**CREDITS:** AL: 10, OTPC, OTPS; GA: 5 Cat 23/24; ISA Certified Arborist: 5; ISA SCMA Mgmt: 5; SC: Core: 2 Cat 3:3; TN: C03-5, C10-5, C12-5

**3. Green Industry Conference - Mix or match topic areas hourly!**

8:00 am - 3:25 pm

# Green Industry Conference Schedule

## The following credits have been approved for the Green Industry Conference:

Alabama.....TOTAL 10 , OTPC, OTPS over Agronomics & Hort topics  
GCSAA: .....50 Education Points for the conference  
Georgia.....See individual topic descriptions  
ISA .....See individual topic descriptions  
Mississippi.....5 hours total across the Agronomics and Hort topics  
NCLCLB .....See individual topic descriptions  
South Carolina.....See individual topic descriptions  
Tennessee.....See individual topic descriptions

---

**7:00 am - 8:00 am    Registration**

---

**8:00 am - 9:00 am**

---

### **AGRONOMICS: Turfgrass Water Conservation for the 21st Century**

We'll look at old policies and new ways - research that leads to new grasses and technologies for improved performance and technologies. Water use efficiency and pest management will be discussed. **Instructor: Dr. Clint Waltz, UGA**

**CREDITS: GA: 1 Cat 23/24; NCLCLB: Landscape-1; SC: Core: 1; TN: C03-1, C10-1, C12-1**

### **HORTICULTURE/PLANT HEALTH: Selection, Installation and Establishment of Young Trees**

When properly selected, placed, planted and cared for, trees can be the focal point of your client's yard; however, if improperly placed, planted or cared for, trees can also be the costliest mistake you can make in the landscape. This presentation will explain how to choose and care for a landscape tree given site and functional limitations so it will become the landscape centerpiece.

**Instructor: Dr. Jason Gordon, UGA**

**CREDITS: GA: 1 Cat 23/24; ISA Certified Arborist: 1, ISA BCMA Practice: 1; NCLCLB: Landscape-1; TN: C03-1, C10-1, C12-1**

### **BUSINESS: From Pandemic to Brown Bottle Flu - Personnel Management**

Your biggest and most import asset is your people. Learn how to better manage situations that will lead to improved morale and productivity. Every company has issues with people, every day, every week. The key is having a set of policies and procedures and adhering to them consistently. We will discuss the ways to build a better work force through effective personnel management. Do not let your people down. Learn how to build them up. **Instructor: Rex Bishop, Tea Olive Productions**

### **IRRIGATION/LIGHTING: Irrigation from the Ground Up: Train Wreck to High Tech**

Although smart controllers are great products and definitely a way to save water, if your irrigation out in the field (heads, valves, nozzles, etc.) is in bad shape, it's like the old saying - "putting lipstick on a pig." In this session we'll discuss basic maintenance, troubleshooting, and product upgrades that will bring a system from water waster to water saver, and smart controllers.

**Instructors: Reid Garner, Hunter Industries & Rolando Orellana, UGA**

### **HARDSCAPES: Introduction to Limestone Hardscape Materials**

**Instructor: Kevin Brannon, Polycorp**

### **BELGARD U: Paver Overlays**

In this course Belgard will cover several techniques for overlaying existing and new concrete slabs with full thickness and thin pavers, including Sand Set techniques, mortar overlays and the newest product Dribond setting bed overlay. Overlaying existing concrete is a quick and effective way to bring new life to an old concrete slab without the mess and time to demo the old slab. Driveways, patios and pool decks are all great applications for paver overlays. This course will cover all you need to know to successfully complete all three types of projects. **Instructor: Andrew Harris, Belgard**

### **SPANISH LANGUAGE: Basic Irrigation**

Basic irrigation installation, maintenance, and repair/Irrigacion concepts basicos, intalacion, mantenimiento y reparacion.

**Instructors: Rolando Orellana, Laura Ney and Deborah Xavier-Mis, UGA**

---

**9:10 am - 10:10 am**

---

### **AGRONOMICS: Adjuvants 101: Understanding the "Extras" in Your Tank**

This presentation will cover the types of adjuvants used with herbicides and the effects on spray retention and absorption by plants. We will also discuss amendments that can be used to help alleviate herbicide antagonism from high pH and hardness levels. Other topics will include the interaction of adjuvants with spray volumes, drift retarding agents, and herbicide formulations.

**Instructor: Dr. Patrick McCullough, UGA**

**CREDITS: GA: 1 Cat 23/24; ISA Certified Arborist: 1; NCLCLB: Landscape-1; SC: Cat 3: 1; TN: C03-1, C10-1, C12-1**

## **HORTICULTURE/PLANT HEALTH: Troubleshooting Problems in the Landscape**

Focusing on planting depth and drainage problems, excessive pruning and crowding, pH, nutrient imbalances, PGR toxicities, herbicide drift, abiotic stresses, etc. **Instructors: Dr. Bodie Pennisi & Greg Huber, UGA**

**CREDITS: GA: 1 Cat 23/24; ISA Certified Arborist: 1; ISA BCMA Practice: 1; ISA Aerial Lift:; NCLCLB: Landscape-1; TN: C03-1, C10-1, C12-1**

## **BUSINESS: How to Analyze and Improve your Profitability**

Do you know your key indicators to measure for profitability? Do you use them on each job? We will discuss those key numbers, how to measure and how to improve. Without constant analysis and review you can quickly become unaware of your finances. Each job, task and endeavor your team does should be measured. Otherwise, you are just running an expensive hobby with no future for growth and improvement. Be ready to share your experiences. **Instructor: Rex Bishop, Tea Olive Productions**

## **IRRIGATION/LIGHTING: Pumps...When, Where and How**

**Instructor: Mike Yarussi, Munro Companies**

## **HARDSCAPES: Hands-On Install of Natural Stone Veneers**

**Instructor: Kevin Brannon, Polycorp**

## **BELGARD U: Paver Install 101**

In this course Belgard will cover everything you need to know about the basic paver installation process starting with excavation, base installation, bedding sand, paver laying/cutting/compaction, edge restraints and joint sand installation. This is a fantastic starting course for those new to paver installation as well as a refresher overview for the experienced installer.

**Instructor: Andrew Harris, Belgard**

## **SPANISH LANGUAGE: Hands-On Small Irrigation System Design**

Basic concepts of irrigation systems layout/Conceptos y practices basicos de diseño de sistemas de irrigación

**Instructors: Rolando Orellana, Laura Ney and Deborah Xavier-Mis, UGA**

---

### **10:10 am - 11:10 am SiteOne Supplier Expo & Break**

---

### **11:10 am - 12:10 pm**

## **AGRONOMICS: Turfgrass Today**

An overview of the 2022 sod survey; 2021 insect survey, update on glyphosate, robotics and pest management year in review.

**Instructor: Dr. Clint Waltz, UGA**

**CREDITS: GA: 1 Cat 23/24; NCLCLB: Landscape-1; SC: Cat 3: 1 ; TN: C03-1, C10-1, C12-1**

## **HORTICULTURE/PLANT HEALTH: Fine-Tuning Your Pruning Program**

Organizing your tree and ornamental pruning program for maximum efficiency will help you better serve customers, plants and the bottom line. Fertilizer, plant health troubleshooting and growth regulators will be discussed. Hands-on instruction!

**Instructor: Rick Smith, The Pruning Guru**

**CREDITS: GA: 1 Cat 23/24; NCLCLB: Landscape-1; ISA Certified Arborist: 1; ISA BCMA Mgmt: 1; SC: Cat 3: 1; TN: C03-1, C10-1, C12-1**

## **BUSINESS: Recruitment and Retention in Today's World**

People are the keys to success of any organization. Every company in today's work environment needs more employees. Not just bodies, but motivated well-trained people who are willing to go the extra mile for themselves and for the company. We will look at ways to find and keep good people so your organization can grow and prosper. Remember you must find them, hire them, and keep them. Do you pay enough, train enough, take care of them enough? **Instructor: Rex Bishop, Tea Olive Productions**

**CREDITS: NCLCLB: Business-1**

## **IRRIGATION/LIGHTING: Troubleshooting a Two-Wire Irrigation System**

**Instructor: Dirk Hessman, SiteOne**

## **HARDSCAPES: Intro to Iso-Kern Fireplace and Outdoor Kitchens**

This presentation gives the in-and-outs of choosing a fireplaces, the environmental effects on the fireplace specified and how to design into projects. We will cover the types of fireplaces IsoKern offers, why we are the superior brand of modular masonry fireplaces and how to choose the appropriate IsoKern for your project. **Instructor: Shirley White, Earthcore Industries**

## **BELGARD U: Permeable Pavers**

In this course you will be exposed to the fastest growing segment of the paver industry, Permeable Pavements. The course will cover the base line installation of Permeable paver systems, their components and the necessary steps installers need to take to successfully install structural and beautiful Permeable Pavements. **Instructor: Andrew Harris, Belgard**

## **SPANISH LANGUAGE: Plant Identification**

Learn about the most common plants in the industry in Georgia/Aprende sobre identificación de plantas ornamentales comunes en Georgia. **Instructors: Rolando Orellana, Laura Ney and Deborah Xavier-Mis, UGA**

For updates and to register online: [urbanagcouncil.com/landscape-pro-university](http://urbanagcouncil.com/landscape-pro-university)

---

**12:15 pm - 1:15 pm SiteOne Supplier Expo & Lunch**

---

**1:15 pm - 2:15 pm**

### **AGRONOMICS: Bridging the Knowledge Gap: Science, Client and Compliance**

Meeting client expectations while following the science of best practices in horticulture and keeping up with a multitude of regulations can be daunting for the landscape practitioner. This session will highlight some of the most common regulatory requirements for the landscape professional and provide examples of how client expectations, regulations, and best practices in horticulture may collide. Requirements for pesticide application, (including pest and disease id and management) will be covered.

**Instructor: Greg Huber, UGA**

**CREDITS: GA: 1 Cat 23/24; ISA Certified Arborist: 1; ISA BCMA Mgmt: 1; SC: Core: 1; TN: C03-1, C10-1, C12-1**

### **HORTICULTURE/PLANT HEALTH: Identify, Control and Eradicate Non-Native and Invasive Species**

Non-native invasive plants have detrimental impacts upon natural areas. Learn what the impacts are, the importance of managing them, and how to do so. The presentation will address non-native landscape ornamentals that have “escaped” into natural areas and out compete the native vegetation. Treatment options (herbicide use) will also be discussed.

**Instructor: Brian Arnold, Songbird Landcare, LLC**

**CREDITS: GA: 1 Cat 23/24; ISA Certified Arborist: 1; ISA BCMA Mgmt: 1; NCLCLB: Landscape-1; SC: Core: 1; TN: C03-1, C10-1, C12-1**

### **BUSINESS: Safety Culture is Vital to Success**

Every organization must provide a safe work environment for their employees. It is not only the law but is necessary for the health and safety of your staff and customers. OSHA fines for non-compliance can be quite large and build up quickly. We will take a quick look at how safety encourages a more productive workforce, eliminates and lost time and saves you money. Employees much prefer a safe work environment, sometimes we must remind them what that looks like.

**Instructor: Rex Bishop, Tea Olive Productions**

**CREDITS: NCLCLB: Business-1**

### **IRRIGATION/LIGHTING: Landscape Lighting 101**

**Instructor: Jason Radake, Hunter Industries**

### **HARDSCAPES: Natural Stone Patio Installation**

**Instructor: Brian Bishop, Universal Stone Imports**

### **BELGARD U: Paver Cleaning and Sealing**

This course will explore the revenue generating market for all hardscape companies to add cleaning and sealing of hardscapes to your business offering. Cleaning and sealer for new and existing hardscapes brings new life and renewed beauty to your client's patios, driveways and pool decks. This course will cover all the needed steps to successfully clean and seal all types of hardscapes (Stone, pavers, concrete slab) using the Techni-seal line of Professional Grade Cleaner and Sealers.

**Instructor: Andrew Harris, Belgard**

### **SPANISH LANGUAGE: Pruning**

Tree and ornamental pruning in the industry/Aprende sobre la poda de arboles y ornamentales en la industria .

**Instructors: Rolando Orellana, Laura Ney and Deborah Xavier-Mis, UGA**

---

**2:25 pm - 3:25 pm**

### **AGRONOMICS: Army Worms and Other Emerging Pests...How to Deal with Them**

Dr. Joseph will talk about the lifecycle, ecology, and seasonal occurrence of fall armyworm and other emerging pests, such as rhodesgrass mealybug or other scales. Particularly, Joseph will discuss the management options for these pests in the turfgrass.

**Instructor: Dr. Shimat Joseph, UGA**

**CREDITS: GA: 1 Cat 23/24; NCLCLB: Landscape-1; SC: Cat 3:1; TN: C03-1, C10-1, C12-1**

### **HORTICULTURE/PLANT HEALTH: Water Management in the Landscape for Better Plant Health**

In many instances, outdoor water use can be controlled and minimized with proper landscape design and plant selection. Learn how appropriate plant choices, healthy soils with appropriate grading, use of mulches, and limiting the use of high water-using plants can significantly reduce the need for supplemental irrigation. Dr. Ruter will discuss the best plants from the Trial Gardens at UGA during the 2021 growing season and present information on selecting drought-tolerant species and other methods to help save water in the garden.

**Instructor: Dr. John Ruter, UGA**

**CREDITS: GA: 1 Cat 23/24; ISA Certified Arborist: 1; NCLCLB: Landscape-1; SC: Core: 0.5; TN: C03-1, C10-1, C12-1**

## **BUSINESS: The Ultimate Customer Experience**

WOW! That is what customers want, to walk away feeling wowed and overwhelmed by their experience. They want to look at the services you provided and see excellence beyond their expectations. They want good surprises! Do you give that kind of service? Have you empowered your people to go the extra mile to provide services that wow their customer? Will your customers call on you every time they need something? And do not forget your employees are your internal customers - what have you done lately to wow them? What companies that you deal with wow you? Hopefully when you leave you will have new tools to wow everybody.

**Instructor: Rex Bishop, Tea Olive Productions**

## **IRRIGATION/LIGHTING: Landscape Lighting...Blending Techniques with Technology to Boost Profits**

**Instructor: Ross Butler, SiteOne**

## **HARDSCAPES: Combatting Silica Hazards and OSHA regulations on a job site**

**Instructor: Vince Hollis, iQPower Tools**

## **BELGARD U: Belgard Modularity Product Line**

In this session come learn about the newest innovation coming to the hardscapes market as Belgard presents the Modularity product line. Belgard is bringing simplicity back to the market place with the Modularity line of products that are all designed to work seamlessly together to allow the installer to create beautiful and creative hardscape installations with ease and function. Come see what new products and innovations are being brought to the marketplace in 2022 by Belgard Hardscapes.

**Instructor: Andrew Harris, Belgard**

## **SPANISH LANGUAGE: Pesticide Safety**

Learn about handling, transporting, storage, and applying pesticides safely/Aprenda sobre manejo, trasporte, almacenamiento y apliacion seguras de pesticidas. **Instructors: Rolando Orellana, Laura Ney and Deborah Xavier-Mis, UGA**

### **► COVID protocols**

Your safety is important.

Landscape Pro University and the Cobb Galleria Centre are working together to create a safe meeting environment for conference attendees. The responsibility of this safe meeting environment is shared amongst us all.

Landscape Pro University actions to support the conference:

- We will follow required CDC, state, local, and venue requirements at the time of the event to reduce the risk of contracting/spreading COVID-19.
- Masks are currently not required at the Cobb Galleria Centre. Updates will be provided as new information is obtained at [urbanagcouncil.com/landscape-pro-university-covid](http://urbanagcouncil.com/landscape-pro-university-covid).
- We will have some disposable masks available onsite, for anyone who needs one, or you are welcome to bring your own.
- Hand sanitizers will be made available in common areas.
- The Cobb Galleria Centre will be continually cleaning meeting spaces and common area during the day. Please visit [cobbgalleria.com/reopening](http://cobbgalleria.com/reopening) for Cobb Galleria Covid-19 protocols.
- Post-Event: If there is any known exposure at the conference, we will inform conference attendees as soon as possible.
- Each attendee must sign and return the Covid-19 waiver.

### **► Travel**

Map, driving directions, and parking instructions can be found here: [urbanagcouncil.com/landscape-pro-university](http://urbanagcouncil.com/landscape-pro-university)

NOTE: \$10.00 per vehicle parking fee IS NOT included in registration.

### **► Cancellations and additional expenses**

Cancellations must be received 14 days prior to the event date for a full refund. **No-shows will not be refunded.**

Transportation, lodging, parking and activities other than those listed on the agenda will be at your own expense.

### **► Registration**

- > The morning break, lunch and entry to the SiteOne Supplier Expo are included in registration fee.
- > Registration and check-in will begin at 7:00 am; sessions begin at 8:00 am.

To register, complete the form on the following page then:

Scan/Email: [office@georgiauac.com](mailto:office@georgiauac.com) FAX: 404-900-9194

Mail: Georgia Urban Ag Council | PO Box 3400 | Duluth GA 30096 (must be received by August 19, 2022)

Or register online here: [urbanagcouncil.com/landscape-pro-university](http://urbanagcouncil.com/landscape-pro-university)

### **► Location: Cobb Galleria Centre | Two Galleria Parkway | Atlanta GA 30339**

**Not a UAC member? Join today and register all your employees at the member rate! [urbanagcouncil.com](http://urbanagcouncil.com)**

**For updates and to register online: [urbanagcouncil.com/landscape-pro-university](http://urbanagcouncil.com/landscape-pro-university)**



## Registration form

To register online: [urbanagcouncil.com/landscape-pro-university](http://urbanagcouncil.com/landscape-pro-university)

**AUGUST  
31, 2022**

### Attendee info

First \_\_\_\_\_ Last \_\_\_\_\_

Company \_\_\_\_\_ Job Title \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

Pesticide License State & Number (if those credits are wanted) \_\_\_\_\_

What is your primary business?

<input type="checkbox"/> Landscape design	<input type="checkbox"/> Turf care	<input type="checkbox"/> Athletic/parks/rec mgmt.	<input type="checkbox"/> Nursery/grower	<input type="checkbox"/> Irrigation
<input type="checkbox"/> Landscape construction	<input type="checkbox"/> Sod production	<input type="checkbox"/> Sports turf management	<input type="checkbox"/> Lighting	<input type="checkbox"/> Other:
<input type="checkbox"/> Landscape management	<input type="checkbox"/> Tree care	<input type="checkbox"/> Golf course management	<input type="checkbox"/> Educator	

### Select your track and payment category:

#### Landscape Design Seminar:

- UAC members.....\$249
- Non-members.....\$299
- 21,500 SiteOne Partner Points

#### GA Pesticide License Review:

- UAC members.....\$109
- Non-members.....\$149
- 10,000 SiteOne Partner Points

#### Green Industry Conference:

- UAC members.....\$109
- Non-members.....\$149
- 10,000 SiteOne Partner Points

To use SiteOne Partner Points, select SiteOne Landscape Supply Partners Program member at online registration, or contact your SiteOne branch.

### If you selected "Green Industry Conference" please choose one session in each time slot:

**8:00 am - 9:00 am**

- Turfgrass Water Conservation for the 21st Century
- Selection, Installation and Establishment of Young Trees
- From Pandemic to Brown Bottle Flu - Personnel Management
- Irrigation from the Ground Up: Train Wreck to High Tech
- Introduction to Limestone Hardscape Materials
- Paver Overlays
- Spanish Language: Basic Irrigation

**9:10 am - 10:10 am**

- Adjuvants 101: Understanding the "Extras" in Your Tank
- Troubleshooting Problems in the Landscape
- How to Analyze and Improve your Profitability
- Pumps...When, Where and How
- Hands-On Install of Natural Stone Veneers
- Paver Install 101
- Spanish Language: Hands-On Small Irrigation System Design

**11:10 am - 12:10 pm**

- Turfgrass Today
- Fine-Tuning Your Pruning Program
- Recruitment and Retention in Today's World
- Troubleshooting a Two-Wire Irrigation System
- Intro to Iso-Kern Fireplace and Outdoor Kitchens
- Permeable Pavers
- Spanish Language: Plant ID

**1:15 pm - 2:15 pm**

- Bridging the Knowledge Gap: Science, Client and Compliance
- Identify, Control & Eradicate Non-Native and Invasive Species
- Safety Culture is Vital to Success
- Landscape Lighting 101
- Natural Stone Patio Installation
- Paver Cleaning and Sealing
- Spanish Language: Pruning

**2:25 pm - 3:25 pm**

- Army Worms and Other Emerging Pests
- Water Management in the Landscape for Better Plant Health
- The Ultimate Customer Experience
- Landscape Lighting...Blending Techniques with Technology
- Combatting Silica Hazards & OSHA Regulations on Job Site
- Belgard Modularity Product Line
- Spanish Language: Pesticide Safety

### Questions?

Call 706.750.0350 or email [office@georgiauac.com](mailto:office@georgiauac.com)

***Please complete separate registration forms for each attendee. If registering more than one person per company and paying as a group, just complete payment info on one registration.***

### Payment method

A check payable to Georgia UAC is enclosed.

Please charge my  Discover  MasterCard  Visa  American Express

Name on card \_\_\_\_\_

Billing address for card \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Card # \_\_\_\_\_ Exp Date: \_\_\_\_\_ Security code: \_\_\_\_\_