

Wednesday, December 7, 2016

2016 Northwest Landscape Expo

EXPO TRADESHOW AND FREE EXPO SESSIONS

Presentations noted as Expo Sessions include Expo Tradeshow Entry
Oregon Convention Center, Hall E • Portland, Oregon

8:00 – 9:00 AM

A Garden for all Seasons

Lucy Hardiman | Perennial Partners

Create a garden visually interesting year-round by taking a cue from Mother Nature. Winter, spring, summer and fall are the framework for our gardens as expounded upon by the poets. But in reality we experience 16 shifts and transitions in Northwest gardens over the course of the year. Let's think about making gardens where plants are showcased to celebrate the myriad transitions that are the hallmark of the cycle of the seasons.

Maximizing Water Conservation in the Landscape

Gordon Kunkle, CID, CLWM, CIC, CLIA
Portland Parks & Recreation

With water rates continuing to increase and the public's awareness of sustainable practices, the Landscape Professional needs to be fully informed when it comes to appropriate water demands and the delivery systems for the landscapes they oversee. This presentation will present real examples, along with ROI's to support the methodology, that will help guide irrigation conversations with customers. Additionally, current water purveyor rebates will be discussed.

Central Control - An Opportunity to Build Business Profitability

Rick Wagner, CLIA | Water Wise LLC

Central control software can be used by contractors to increase sales and profitability on a variety of project types. We will discuss what scale of project makes financial sense to install central control, which products to choose from a variety of manufacturers. And how to plan for and deploy that equipment.

Spanish Track: Pruning to Establish the Design

Podando Para Establecer el Diseño

April Chastain | Clackamas Community College

Maintenance crews play a crucial role in establishing a landscape design. This class seeks to understand the intent behind a planting design and proper pruning techniques for establishing a natural style landscape.

9:45 – 10:45 AM

Contractor/Designer Relationships - the Good, the Bad and the Ugly

Debbie Brooks | Creative Garden Spaces

Learn how landscape contractors and landscape designers can build better working relationship through clear communication and mutual respect. Understand how each can benefit from a project running smoothly from design through implementation. See how each business can benefit from a good working relationship and continue to work together in the future.

Oregon Landscape Guidelines: The How-To Resource for Your Library!

John Galbraith | Galbraith & Associates

Written for individuals and companies involved in the landscape construction industry in the State of Oregon, the OLCA Guidelines are a reference piece reflecting minimum standards for the industry. They are a guide for the landscape contractor, a learning tool for students and employees studying landscape construction, and a useful tool when building a qualified contract. The basic elements presented apply to specific landscape operations in the order a full landscape installation might be completed and reflect the requirements for landscape contracting as set forth by the State of Oregon at the time of this writing. Join us at this presentation to learn how the OLCA Guidelines can be used in your everyday practices or serve as an invaluable resource in your library

Rules of the Road for Landscape Drivers

Susan Reszczyński | EROAD, Inc.

In the landscaping business, your drivers and vehicles may fall under the DOT regulations under certain circumstances. This session will cover what you need to know to make sure you are in compliance with those regulations as well as review what technologies are available to assist you with your compliance requirements across multiple business verticals, including tax, billing, and HR. See what data is available to you to enable better visibility into your operations for increased compliance, efficiency and safety as well as see what you can accomplish with that data.

The Search for Lower Input Lawn

Tom Cook | Company

In this presentation we will discuss the factors affecting inputs including landscape design, customer vs contractor vs competitor expectations, grass choice, fertilizer, water, mowing, site quality prioritization, and alternative plant materials.

Spanish Track: Safety and the Supervisor

La Seguridad y el Supervisor

Tomás Schwabe | Oregon OSHA

The five basic supervisor safety responsibilities to: provide safety training, provide resources and support, enforce safety, supervise work, and demonstrate safety leadership.

10:45 AM – 12:00 PM

Keynote Presentation: Chinese Garden Restoration

Eaamon Hughes | Hughes Water Garden

As many of you may know, the Chinese Garden has had significant water leakage from the original pond that was installed many years ago. Millions of gallons of water has been lost over the years, at a significant expense. Eaamon Hughes lead the effort to restore the pond and eliminate lead while maintaining the cultural significance of the original intent of the gardens. Join us as Eaamon discusses the challenges and the end of result of this fascinating renovation.

1:00 – 2:00 PM

Lessons from the Trenches – Stormwater Case Studies

Amy Whitworth | Plan-It-Earth Design

Join Amy on a tour of projects involving stormwater. Gain experience with simple solutions to various challenges; from excessive surface water from a neighboring property to disconnected downspouts. Hillsides and flat sites will be discussed. Although rain gardens may not be appropriate, there is always something that can improve a soggy situation.

Careers in Landscaping

OLCA Academic Committee

This seminar is designed for student attendees to come learn about the various career opportunities in landscaping. We will share 2015 research from the National Association of Landscape Professionals regarding the need and compensation for educated and experienced individuals. This will be followed by several personal testimonials from local graduates from community college and universities as to how they have developed in their careers. This will be followed by a question and answer session for attendees to answer questions regarding their specific career aspirations.

Recent Trends in Hardscaping

Ron Putz | Basalite Concrete Products

Hardscaping is an evolving part of the landscape industry. Newer ideas and trends set the stage for more inclusive and useful aspects of property. Whether residential, commercial, or industrial, these new trends continue to enhance the landscape/hardscape contractor's portfolio. And also offer solutions to various needs and desires of customers.

Integrated Pest Management for Environmental Performance

Thomas J. Calabrese | EnviroLogic Resources, Inc.

Integrated Pest Management involves applying biological, chemical, cultural, mechanical, and physical practices to reduce impacts to the environment from landscape management operations. Each IPM component can be modified to both reduce your environmental impact and improve landscape management. When chemical applications are required, examples of low impact/reduced risk pesticides will be discussed. Finally, ways to measure environmental performance and evaluate the IPM program will be presented.

Spanish Track: Translating Practical Math Problems

Traduciendo Problemas Prácticos de Matemáticas

April Chastain | Clackamas Community College

Math is just another language that can be used to solve everyday problems in the landscape. This class will apply basic math concepts to find practical construction and estimating solutions.

2:00 – 3:00 PM

The Latest in Organic Landscaping

*Dave Alba | Pacific Northwest Coalition of
Organic Land Care Professionals*

This presentation will discuss various organic management strategies as being implemented by a variety of Pacific Northwest practitioners, including residential and commercial contractors, municipal groundskeepers and park managers, designers and landscape architects. Topics include soil health, with attention to soil microbiology, low-maintenance plant selection and use of native and well-adapted plants, alternatives to pesticides and synthetic fertilizers, ecological landscaping and emissions reductions/alternatives to gas-powered equipment. The presentation will also include a brief update regarding current developments in creating a North American association of organic practitioners.

Pruning Small Trees and Shrubs for Health, Beauty and Profit

Bruce Nelson

Timely and correct training and maintenance pruning of trees and shrubs provides a steady income stream for landscapers while, if done correctly, can help improve the long term health of young tree and young or established shrubs.

To Drain or Not to Drain? And How Do We Do It?

Jennifer Peters | Portland Community College

Increasing awareness in environmental sustainability and regulatory compliance with storm water regulations impact drainage mitigation in modern landscapes. Join us for a look at some concerns with traditional drainage techniques and potential new solutions.

How to Deal with Efflorescence

David Morris | SEK Surebond

Cory Kalteich | SEK Surebond

This Class will cover "What is Efflorescence and where does it come from", then we will cover "How to remove and deal with Efflorescence". Also will answer questions like, can I seal over Efflorescence, will it come back, how do I sell it?

Spanish Track: Basic Principles of Irrigation

Principios Basicos de Irrigacion

Roberto Javier Rodriguez Cruz | Landscape East & West

This presentation will cover:

- Irrigation math, calculations, and measurement.
- Irrigation components, parts, techniques, methods, field practices
- Basic introduction to hydraulics
- Basic introduction to irrigation low-voltage electricity