

Wednesday, December 9, 2015

2015 Northwest Landscape Expo *Navigating the Future of Landscaping*

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

Vegetated Water Quality Facilities – Where Are We Now, Where Are We Going?

Tony Gilbertson | Clean Water Services

David Sandrock | Portland Community College

In this presentation, Tony and David will address the current and future status of vegetated private water quality facilities. Using Clean Water Services as an example, they will look at the various types of standard water quality facilities and low impact development facilities commonly found in landscapes and their associated maintenance requirements. They will also highlight changes to vegetated water quality facilities in recent years and discuss what that will mean for landscape contractors.

Introduction to Eco Roofs – A Primer

Kathleen Smith | RDH Building Sciences

RDH Building Sciences Inc. focuses on building enclosure systems; both from the standpoint of new construction and existing buildings. One important aspect of the building enclosure is roofing. In Portland, there is a movement towards implementing eco or green roofs on new buildings. Kathleen will review the components of an eco-roof system from an introductory standpoint describing a typical eco roofing system, its components, roofing needs, building enclosure interaction, pros and cons, challenges in ensuring viability, expected service life, maintenance needs, renewals, etc. Examples of various eco roofs will be included in the presentation. This presentation will lean towards the technical aspects of eco or green roof systems and will have an open question and answer session at conclusion.

Safety Leadership Happens in the Middle

Dan Petrillo | LaPorte & Associates

Anyone who oversees the day to day activities of crews and workers are often in the most influential position of leadership. Those that are promoted into these positions are often times the best employees, but we forget to give them the skills to develop others. During this session we'll talk about the difference between managing for compliance and coaching for safety. Compliance and safety are not the same thing. In addition to talking about what a high performing safety culture looks like, we'll go over practical ways to help develop frontline supervisors to move towards a zero accident culture.

Updating the Trends in Pondless Water Features

James Chubb | Atlantic Water Gardens

We will be going over the different trends in pondless water features. This will cover self-contained features, hardscape features and waterfalls. This will give you a broad understanding of the current trends in water features.

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.

9:45 – 10:45 AM

Organic Land Care Panel Discussion

David Alba | Oregon Tilth

Jim Andersen | Willamette University

Mickey Cochrane | Willamette University

Tyson Kemper | University of Washington Bothell and Cascadia Community

Walker Leiser | DeSantis Landscapes

Dean Wentworth | Willamette University

Attendees will learn about active and evolving organic land care projects, including the Moda Center in Portland, Willamette University, and organic practices at public agencies, including the WSU Bothell campus and the Washington State Capitol. Organic landscape practices include soil building and conservation, plant selection for greatest efficiency, stormwater management and using an integrated approach to manage weeds and disease

The Future of LED in Outdoor Lighting

Steve Atkinson | Brilliance LED

The LED industry has grown by leaps and bounds in the past few years. We will discuss how LED connects with outdoor lighting; Where LED is headed; And how to maximize your company profits selling and installing LED outdoor lighting for your clients.

“Obamacare” Change and Hope?

Danny Sullivan | LaPorte & Associates

This presentation will give an overview of the Affordable Care Act as it relates to large and small employers. The topics that will be covered

in this discussion will include the numerous changes to the ACA since its inception. The compliance requirements facing employers as a result of the ACA. Finally, we will highlight some strategies to help employers offer competitive benefits as well as control costs.

Water Gardening – What Does the Future Hold?

Eamonn Hughes | Hughes Water Gardens

It has been 25 years since the water gardening boom began in the Pacific Northwest. What is happening as this aspect of our garden designs matures? What are the new trends that are gaining momentum? How can we maximize our return on water garden installations? Join Eamonn Hughes, an industry leader in this field for 40 years, for an in depth look at where we have been, where we are, and where we are going with water gardens in the Pacific Northwest.

Spanish Track: OSHA Hazard Communication / GHS, EPA Pesticide Label, and Personal Protective Equipment (PPE)

OSHA Comunicación de Riesgo / SGA, La Etiqueta de Pesiticida del EPA, y Equipo de Protección Personal (EPP)

Tomás Schwabe | Oregon OSHA

The GHS labels, Safety Data Sheets, Pictograms, EPA Pesticide Label and Personal Protective Equipment.

10:45 AM – 12:00 PM

Keynote: From Garden to Gorge: John Yeon and the Oregon Landscape

Randy Gragg, John Yeon Center for Architecture and the Landscape

No architect has influenced Oregon so broadly as John Yeon. During his six-decade-long career, Yeon's residential architecture and garden designs influenced a generation of architects and presaged many later ideas of sustainable design. He single-handedly protected critical coastal landscapes and view corridor. And, most prominently, his life-long advocacy for the Columbia River Gorge played a pivotal role in creating the Columbia River Gorge National Scenic Area. Writer and Yeon Center director Randy Gragg offers an overview the life and career of this remarkable Oregonian.

1:00 – 2:00 PM

The State of Landscape Water Part 1

Landscape Irrigation: Standards, Specifications and Regulation

Tom Glazener, CGIA, CIC, CID, CLIA, CLWM Ewing Irrigation and Landscape Supply

Landscape irrigation accounts for a small

percentage of total waters under management in the United States. Unlike in-building or industrial use, landscape irrigation is visible. This makes it an easier target for disproportionate regulation. This presentation considers landscape water from three perspectives:

1. The general state of water supplies in Oregon and nationally
2. The impact of standards, specification guidelines, and regulation on landscape irrigation systems and practices
3. Opportunities

Polymer Coated Fertilizers

Jason Bridges | KMB Technologies, Inc.

Presentation will cover how polymer coated urea products are produced, how the urea is released through the coatings. We will also cover how to effectively use polymer coated products for optimum controlled release results.

Rainwater Harvesting with Bushman Tanks

Jeff Helton | Bushman USA

An overview of why rainwater harvesting is important in today's society. Benefits and challenges surrounding residential and light commercial above ground rainwater harvesting systems. System design photos & ideas.

The Role of Landscaping in PlaceMaking

April Chastain | Clackamas Community College

How can landscaping create a special sense of place? Taken from a maintenance perspective, this presentation explores the challenges and emerging trends of landscaping in an established urban environment. Discussion includes the economic value and sense of place achieved through managing the safety and aesthetics of the landscape in the public realm including the use of containers, edibles, and rain art.

Spanish Track: Plant identification & Cultural Practices for 50 of the Most Commonly Used Ornamental Plants in Commercial

Landscapesplanta de identificación y las prácticas culturales para 50 de los más comúnmente utilizado plantas ornamentales en paisajes comerciales

Cindy Lou Pease | Evans Farms

In addition the session will discuss the choosing of the correct plant for the correct site, proper pruning techniques, and common diseases & pests.

2:00 – 3:00 PM

The State of Landscape Water Part 2

“New” Technologies in Landscape Irrigation and Water Management

Tom Glazener, CGIA, CIC, CID, CLIA, CLWM
Ewing Irrigation and Landscape Supply

As with part 1, this section looks at landscape irrigation but from the standpoint of technologies. New devices are introduced to our industry each year. With each comes new opportunities for greater effectiveness and efficiency. Basic irrigation principles may not change, but access to robust control and system management has. The presentation evaluates:

1. New tech
2. Once prohibitively priced tech, now available
3. DIY tech that, ironically, opens new opportunity for contractors
4. Review of basic principles regardless the technology applied

Cleaning and Sealing Your Pavers

David Morris | SEK Surebond

Learn how to clean and seal and bring your hardscapes back to life. Learn how to use and apply Polymeric Sand in the joints of your pavers and natural stone.

It's All About the Details...

Karen Ford | Landscape Architect, ASLA, LEED AP BD&C

Carefully considered and installed technical elements are integral to successful design solutions....

from 20-acre sites to small high-rise terraces. A project's 'details' succeed when carefully partnered with creative, innovative, and budgetary concerns. This presentation will explore using various materials in ways that affect the heart and soul of a project.

Turf Type Tall Fescues – Your Sustainable Low Input Turfgrass Option in the Landscape

Kelly Lynch, PGA | PICKSEED
Ryan Jennings | JB Instant Lawn

With the ever changing environmental issues and water restrictions, turfgrass lawn areas have come under heavy scrutiny in the landscape environment.

For this reason, Turf Type Tall Fescues are quickly becoming popular for being a low input option when it comes to water and fertilizer, while at the same time creating beautiful and resilient turfgrass areas in the landscape.

With the ability to reduce fertilizer and water use by as much as 50%, Turf Type Tall Fescues should be on every Landscaper's option list.

Spanish Track: What's in the bag?

Qué hay en la bolsa?

Patrick Peterson | Marion Ag Service, Inc.

Applying fertilizer today with the confidence that it will perform tomorrow. This talk will cover the difference between what label is on the bag and what fertilizer is in the bag. There are new applications with proven fertilizer technology that can save you time and money.

Check out the Expo Trade Show with the latest products from the following Exhibitors*!



*Current at time of Printing