



The Idaho Irrigation Equipment Association presents the:

2017 IDAHO IRRIGATION EQUIPMENT SHOW & CONFERENCE

Best Western Plus Burley Inn & Convention Center

800 Overland Avenue - Burley, Idaho, Exit 208

Thursday, January 12, 2017 * 8:00 am - 4:30 pm

FREE ADMISSION FOR TRADE SHOW AND CLASSES - NO REGISTRATION NECESSARY

50 booths of irrigation equipment will be on display.

The classes listed below will be held at the Best Western Plus Burley Inn & Convention Center and are FREE. No registration is required. **Two asterisks (**)** indicates the class will give one recertification credit for Idaho's Private and/or Professional Applicator License. Bring your license with you! Certified Crop Adviser (*CCA) credits have been approved in three categories: Soil and Water (SW), Pest Management (PM) and Professional Development (PD). These classes can also be used for continuing education credits for the Irrigation Association.

Agricultural Irrigation Education

Thursday, January 12, 2017

9:00 a.m. - 9:50 a.m. (Select one class)

1. **Save Energy & Money with LESA Technology**, Howard Neibling, University of Idaho, will discuss results and research involving Low Elevation Spray Application (LESA) technology. (*1 SW) [Green Room](#)
2. **Remote Telemetry** - Manufacturers will discuss new pivot and pump remote monitoring and control products as well as using drones in irrigation. (*1 SW) [Orange Room](#)

11:00 a.m. - 11:50 a.m. (Select one class)

1. **Variable Frequency Drives**, Tom Young, Precision Automation Systems, will discuss VFD application, construction, and equipment options. Question & Answer session for troubleshooting and meeting IEEE-519 included. (*1 PD) [Green Room](#)
2. **Impacts from managed aquifer recharge on the Eastern Snake River Plain** - Michael McVay, IDWR, will share the most current modeling results to understand how the aquifer responds to managed recharge. (*1 SW) [Orange Room](#)

1:00 p.m. - 1:50 p.m.

1. **Idaho Water Measurement Standards** - Tim Luke, Idaho Department of Water Resources, will provide an overview of current water measurement standards and guidelines with emphasis on groundwater measurement and reporting requirements in the Eastern Snake River Plain Aquifer and other areas. (*1 SW) [Orange Room](#)

3:00 p.m. - 4:00 p.m. (Select one class)

1. ****Food Safety - Pesticide Use and the Public** - Sherm Takatori, Idaho State Dept. of Agriculture. This presentation explains some of the historical uses of pesticides and some of the misuses. The issues with organic foods, pesticide residues in foods and overall food safety in regards to pesticides and pesticide use will also be discussed. (*1 PM) [Orange Room](#)
2. **Irrigation Efficiency for Idaho** - Dennis Merrick, Idaho Power Company, will discuss irrigation system improvements to maximize efficiency of new or existing systems to increase your bottom line. (*1 SW) [Green Room](#)

Landscape Irrigation Education

Thursday, January 12, 2017

8:00 a.m. - 8:50 a.m. (Select one class)

1. **Joint Restraint Systems Instead of Thrust Blocks** – Tony Garner, Leemco Piping Solutions. Learn how to eliminate concrete thrust blocks by using the joint restraint system. [Green Room](#)
2. **Installation and Maintenance of Irrigation Pumps** – Lewis Melchor, Munro Pump Inc., will discuss proper installation and preventative maintenance for pump longevity. Choosing the right pump for the job will also be examined. [Orange Room](#)

10:00 a.m. – 10:50 a.m. (Select one class)

1. **Getting the most from Your Irrigation Filter** – Ed Mathieu, Water Logic Technologies, will discuss how to select the proper filter and some factors that can affect its performance. [Green Room](#)
2. ****Backflow Basics** – Kevin Evans, Inman Interwest, will review backflow devices and the application and requirements for each device. He will also update the requirements for each and licensing needed for testers. [Orange Room](#)

12:00 noon – 12:50 p.m. (Select one class)

1. **How to be 38% more profitable in 2017** – Guy Collins, Hunter Industries, will discuss marketing, sales, and business efficiencies in the landscape industry to increase your profits. [Green Room](#)
2. **New Applications and Advances in Drip Technology for Landscaping** – Kelly Keicher, Netafim USA, will discuss new areas of application for subsurface irrigation. [Orange Room](#)

2:00 p.m. – 2:50 p.m.

- New Products and Ways to Utilize them for Greater Efficiency**, Mike Mather and Jim Lupton, Silver Creek Supply. This class will discuss some new remote technology products that are on the market that are designed to increase efficiency. [Orange Room](#)