

**Thursday, December 10**

**Golf Turf Management**

8:00 AM - 8:50 AM

Turf Wars – Dollar Spot: How This Disease Develops and What This Means for Your Grass (Cat. 8, 1 hr.)

Dr. Mike Boehm & Venu Reddyvari-Channarayappa, The Ohio State University Dept. of Plant Pathology

Dollar spot fungus throws out several weapons like organic acids and proteins during its war against turfgrass. How turfgrass defends against fungus during this invasion.

9:00 AM - 9:50 AM

Greens Drainage, Soil Amendments and Water Conservation

Dr. Ed McCoy, OARDC/OSU School of Natural Resources

10:00 AM - 10:50 AM

Anthraco-nose-Understanding Current Biology and Management Strategies (Cat. 8, 1 hr.)

Dr. Mike Boehm & Venu Reddyvari-Channarayappa, The Ohio State University Dept. of Plant Pathology

1:00 PM - 1:50 PM

The Value and Necessity of an Irrigation Consultant in a Renovation Process

Mike Kuhn, Michael Kuhn & Associates, Inc.

The common misconception among decision-makers is why do we need to spend money on an irrigation consultant. The reality is, can you afford not to?

2:00 PM - 2:50 PM

Hot Topics in Golf Turf Management

Dr. Karl Danneberger, The Ohio State University Dept. of Hort. & Crop Science

**Sports Turf Management**

8:00 AM - 8:50 AM

Weed Control Options In and Out of Season - Real World Experiences (Cat. 8, 1 hr.)

Matt Duncan, Akron Aeros

9:00 AM - 9:50 AM

Sustainability, Cost Considerations and Athletic Field Management

Aaron Boggs, University of Louisville

Sustainability is a term that will make an impact on all who work in the Green Industry. This presentation will help Sports Turf Managers make decisions when implementing “Green” into their operations.

10:00 AM - 10:50 AM

Successful Approaches to Raising Funds & Revenue on a Park/Recreational Budget

Craig Mansfield, Delphos City Parks

1:00 PM - 1:50 PM

Management of Kentucky Bluegrass Under High Use and Stress (Cat. 8, 1 hr.)

Tom Neilson, Louisville Bats

Yearly maintenance of bluegrass in the transition zone.

2:00 PM - 2:50 PM

#### Successful Solutions to Failed Fields

Pamela Sherratt, The Ohio State University Dept. of Hort. & Crop Science & Ryan Gregoire, Agricultural Design, Inc.

A look at some of the remedies available to bring a failed field around in time for the next game.

### **Lawn & Landscape Maintenance**

8:00 AM - 8:50 AM

Lawn Weed Management With and Without Herbicides - Facts & Fiction (Cat. 8, 1 hr.)

Dr. Dave Gardner, The Ohio State University Dept. of Hort. & Crop Science

An objective look at the pros and cons of herbicides and natural lawn care strategies.

9:00 AM - 9:50 AM

Does and Don'ts of Mechanized Equipment for Pesticide and Fertilizer Applications (Cat. 8, 1 hr.)

Greg Pavlovic & Ron Rados, Weed Pro

Why use Mechanized Equipment

1. Productivity 2. Consistence 3. Accuracy 4. Uniformity 5. Safety

Employee Training

1. Read company employee manual 2. Basic fertilizer knowledge 3. Training on all equipment (at shop) 4. Ride along training 5. Second ride along 6. Get Pesticide License

Calibrating Ride On Equipment

1. Why calibration is important? 2. Where to start when calibrating 3. Granular calibration of a ride on machine 4. Liquid calibration of a ride on machine

Machine Maintenance Important for Calibration

1. Show lack of maintenance 2. Maintenance folder 3. Winter rebuilding

10:00 AM - 10:50 AM

Perimeter Pest Control - Does it Fit Your Operation? The Future of IPM in Ohio (Cat. 10A, 1 hr.)

Cameron Renn, Univar

A few of the most prevalent insect pests involved with Perimeter Pest Control will be discussed as well as the idea of IPM in controlling these pests and what IPM means in Ohio.

1:00 PM - 1:50 PM

Dealing With the Recession: Adjustments You Can Make to Save Your Clients and Your Business

Mark Grunkemeyer, Buckeye Ecocare

2:00 PM - 2:50 PM

Handling the Service Call

Mark Grunkemeyer, Buckeye Ecocare & Rob Palmer, Weed Pro

### **Ornamental Pest/Plant Health**

8:00 AM - 11:00 AM

Part I - Which Pests Matter in the Green Industry Business and Plant Health Care Program Strategies (Cat. 8, 6 hr.)

Joe Boggs, OSU Extension, Hamilton County; Jim Chatfield, OSU Extension, Northeast District & Erik Draper, The Ohio State University OSU Extension, Geauga County

1:00 PM - 3:00 PM

Part II - Which Pests Matter in the Green Industry and Plant Health Care Program Strategies

Joe Boggs, OSU Extension, Hamilton County; Jim Chatfield, OSU Extension, Northeast District & Erik Draper, The Ohio State University OSU Extension, Geauga County

## **Golf Course Maintenance on a Tight Budget**

9:00 AM – 9:50 AM

Getting the Most From Your Budget Dollars

Bob Brame, USGA

The tough economy has forced tough decisions, but it is important to properly prioritize and guard what is the primary asset. Strategies for properly weaving agronomics, economics and politics will be discussed.

8:00 AM - 8:50 AM

In-House Design Changes to Reduce Operational and Maintenance Costs

Jason Straka, Hurdzan/Fry G.C. Design

10:00 AM - 10:50 AM

The Thinking Superintendent: Cost Savings Ideas in These Economic Times

Dr. Karl Danneberger, The Ohio State University Dept. of Hort. & Crop Science  
and a panel of Golf Course Superintendents

1:00 PM - 1:50 PM

Economic Disease and Fungicide Management (Cat. 8, 1 hr.)

Joe Rimelspach, The Ohio State University Dept. of Plant Pathology

2:00 PM - 2:50 PM

Economic Insect Control, Decision Making and BMP (Cat. 8, 1 hr.)

Dr. David Shetlar, The Ohio State University Dept. of Entomology

## **Mechanics Workshop**

8:00 AM – 11:00 AM

Importance of Maintenance Today

Gene Klinkman, Jacobson's

This program will cover the importance for increasing vehicle value, reliability, operator confidence, how to perform maintenance properly, items to be maintained and additional information.