

Monday, December 7

Golf Turf Workshop

10:00 AM - 5:00 PM – Room C120-122

Cutting Edge Disease Identification, Stress Management and Control Strategies (Cat. 8, 6 hrs.)

Dr. Bruce Martin, Clemson University

Major turf disease problems plaguing cool season grasses will be reviewed along with up to date integrated management strategies to provide successful disease management.

Toro University

9:00 AM – 10:00 AM – Room C123-125

Sprinkler Head Trouble Shooting

John Austin, Century Equipment

10:00 AM – 11:00 AM – Room C123-125

Controller Trouble Shooting

Rob Dye, Century Equipment and Jim Sharp, The Toro Company

11:00 AM – 12:00 PM – Room C123-125

Pump Station Trouble Shooting

John Hudson, Professional Pump

1:00 PM – 2:00 PM – Room C123-125

GCSAA Winterization Video

Jim Sharp, The Toro Company

2:00 PM – 3:00 PM – Room C123-125

Field Trouble Shooting

Jim Sharp, The Toro Company and Rob Dye, Century Equipment

3:00 PM – 4:00 PM – Room C123-125

What's New in Golf Irrigation Technologies

Mick Jones, Toro Company and Ryan Miller, Century Equipment

OSU Pesticide University/New Application Technology

9:00 AM - 9:50 AM – Room C112-115

Maximizing the Efficacy of Pre and Postemergence Annual Grassy Weed Control Through Understanding Modes of Action (Cat. 8, 1 hr.)

Dr. John Street, The Ohio State University Dept. of Hort. & Crop Science

10:00 AM - 10:50 AM – Room C112-115

New Broadleaf Weed Herbicides - Maximizing Efficacy Through Use Strategies and Formulations (Cat. 8, 1 hr.)

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

Proper use strategies for several recently introduced herbicides will be discussed.

11:00 AM - 11:50 AM – Room C112-115

New Insecticide Chemistry - Using Them Effectively and Minimizing Cost (Cat. 8, 1 hr.)

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

1:00 PM - 1:50 PM – Room C112-115

Turfgrass Fungicides Modes of Action - How Should You Rotate and Mix Chemistries (Cat. 8, 1 hr.)

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

2:00 PM - 2:50 PM – Room C112-115

Understanding Plant Growth Regulator Classes and How to Effectively Use Different Modes of Action (Cat. 8, 1 hr.)

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

3:00 PM - 3:50 PM – Room C112-115

Pesticide Labels and Laws - Compliance Issues for the Professional Turf Applicator (CORE, 1 hr.)

Joanne Kick-Raack, The Ohio State University Dept. of Entomology

Tuesday, December 8

Golf Turf Maintenance

8:00 AM - 8:50 AM – Room C112-115

Extended Control Options for Ants on Golf Courses (Cat. 8, 1 hr.)

Professor Ementus Dr. Harry Niemczyk, OARDC/OSU

9:00 AM - 9:50 AM – Room C112-115

Annual Bluegrass Seedhead Suppression Strategies for Putting Greens (Cat. 8, 1 hr.)

Dr. Jeff Borger, Penn State University Dept. of Crop & Soil Science

Plant life cycles and seedhead suppression strategies will be discussed.

10:00 AM - 10:50 AM – Room C112-115

Billbugs - A National Perspective, Biology, Identification and Control (Cat. 8, 1 hr.)

Dr. Doug Richmond, Purdue University Dept. of Entomology

This session will focus on the identification, biology and control of billbugs as emerging insect pests of turfgrass across the U.S.

11:00 AM - 11:50 AM – Room C112-115

Disease Management for Bentgrass in Stress Environments (Cat. 8, 1 hr.)

Dr. Bruce Martin, Clemson University Pee Dee Research & Education Center

This presentation will provide information on the integrated use of proven cultural practices and fungicide deployment which are necessary to minimize disease over stressful summer months.

1:00 PM - 1:50 PM – Room C112-115

Understanding Annual Bluegrass Control Options and Optimizing Implementation Strategies (Cat. 8, 1 hr.)

Dr. Jeff Borger, Penn State University Dept. of Crop & Soil Science

Annual bluegrass growth cycles will be considered while discussing control options.

2:00 PM - 2:50 PM – Room C112-115

Understanding Aquatic Weed Biology and Management Control Strategies (Cat. 3A, 1 hr.)

Bill Lynch, The Ohio State University School of Natural Resources

Management of excessive amounts of aquatic plants can be accomplished via nutrient management and use of a variety of mechanical, biological, and chemical strategies.

Sports Turf Management

8:00 AM - 8:50 AM – Room C123-125

Managing Multiple Surfaces - Bluegrass, Bermudagrass or Synthetic: Pick Your Poison (Cat. 8, 1 hr.)

Darian Daily, Cincinnati Bengals Hamilton Co. Paul Brown Stadium

This presentation will discuss the unique management needed to maintain cool season, warm season, and synthetic turf athletic fields to NFL standards.

9:00 AM - 9:50 AM – Room C123-125

Developing Infield Maintenance Programs with Cost in Mind

Jake Tyler, Toledo Mudhens

In baseball and softball 90% of the game is played on the skin areas of the field. In this presentation we will discuss the maintenance practices that are necessary to maintain a safe infield.

10:00 AM - 10:50 AM – Room C123-125

15 Acres Plus 25K Equals Excellence

Abby McNeal, Director of Turf Maintenance, Wake Forest University, 2009 President, STMA

Successfully maintaining 15 acres of athlete fields (football, softball, baseball, intramural field) on a small budget and limited resources.

11:00 AM - 11:50 AM – Room C123-125

Influence of Football Playing Surfaces and Components on Athletic Field Injury Risks

Amy Fouty, Michigan State University Intercollegiate Athletics

1:00 PM - 1:50 PM – Room C123-125

Successful Communication and Public Relations Techniques for Coaches, User Groups, Administration and Other Nefarious Characters

Abby McNeal, Director of Turf Maintenance, Wake Forest University, 2009 President, STMA

Tips on talking “turf” with the end users groups of your athletic fields to assist with scheduling and understanding maintenance challenges.

Lawn Care Business Management

8:30 AM - 9:50 AM – Room C220-222

Selling Service in a Tight Economy

Bill Hoopes, Grass Roots Training

Far too many operators have fallen victim to the negative, all is lost mentality promulgated by the national media. And too many of us have become convinced that, when it comes to selling, “all they want is a deal”. Bill Hoopes has trained, managed and succeeded in teaching green industry folks how to sell value, not price. In this high energy session, he’ll share his experiences gained in every recession since 1987 and demonstrated easy to use, practical tips and tools for making higher quality sales and keeping customers longer during recessionary times.

10:00 AM - 11:20 AM – Room C220-222

How to Market and Sell When Money is Tight

Mark Grunkemeyer, Buckeye Ecocare, Rob Palmer, Weed Pro & Todd Pugh, Todd's Enviroscape

Learn how to get buyers to buy from you and pay for value.

1:00 PM - 1:50 PM – Room C220-222

How Every Manager Can Increase Staff Productivity

Bill Hoopes, Grass Roots Training

Many front line, green industry managers are long on technical, operations skills but have never been formally trained in management. In this session, Bill Hoopes, long time industry trainer, will share his experience based tips on how to develop and maximize consistent productivity in every work team. In this session, you’ll get practical, non-theoretical ideas and recommendations you can begin using immediately to measurably improve team productivity and morale.

Lawn & Landscape Maintenance

8:00 AM - 8:50 AM – Room C210-212

Ornamental Insect and Mite Update (Cat. 6A, 1 hr.)

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

9:00 AM - 9:50 AM – Room C210-212

Weed Control and Best Herbicide Management Strategies for Landscape Beds (Cat. 6C, 1 hr.)

Dr. Hannah Mathers, The Ohio State University Dept. of Hort. & Crop Science

10:00 AM - 10:50 AM – Room C210-212

Don't Waste Fertilizer Dollars

Dr. Chuck Darrah, CLC LABS

11:00 AM - 11:50 AM – Room C210-212

Emerald Ash Borer Update - Are We Winning the Battle? (Cat. 6A, 1 hr.)

Dr. Dan Herms, OARDC/The Ohio State University Dept. of Entomology

Emerald ash borer continues its devastating spread. However, insecticides can protect high value trees, and host plant resistance provides some hope for the long-term.

1:00 PM - 1:50 PM – Room C210-212

Endophytes - Cultural Practices, and Integration into Turfgrass Management Programs for Insect Control and Plant Health (Cat. 8, 1 hr.)

Dr. Doug Richmond, Purdue University Dept. of Entomology

This session will focus on the current state of knowledge concerning endophyte-enhanced turfgrasses and how to maximize their benefits in turfgrass management.

Golf Course Management

8:00 AM - 8:50 AM – Room C120-122

Management Preparedness: Commonly Cited OSHA Standards and Overview of OSHA On-site Free Consultation Program

Owen Wagner and Keith Bullock, OSHA, Columbus

9:00 AM - 9:50 AM – Room C120-122

Effectively Communicating to the Management of the Club/Course

John Miller, LPGA Tour Agronomist

10:00 AM - 10:50 AM – Room C120-122

Revenue Building Ideas to Meet Modern Demands. Is Budget Cutting Part of the Answer?

Bill Prest, Sweetbriar Golf Club

A brief overview of what is working at one of the most successful golf course in the greater Cincinnati area.

11:00 AM - 11:50 AM – Room C120-122

Enhancing the Image and Value of the Golf Course Superintendent

Mark Jordan, Westfield Group C.C. & Mark Farrell, Westfield Group

Learn proven methods to enhance your image, increase your value while becoming a vital part of the overall golf course management team.

1:00 PM - 1:50 PM – Room C120-122

It's Not About Growing Grass

Frank Dobie, Sharon Golf Club

Although producing fine turfgrass conditions for golf is the core of our jobs, most of what we do to be successful is not about growing grass.

2:00 PM - 2:50 PM – Room C120-122

The Benefits of Developing a Long Range Improvement Plan for Golf Courses

Jim Nagle, Forse Design

A golf course master plan is an indispensable tool giving a comprehensive, coordinated and cost effective approach to course improvements.

General

2:00 PM - 2:50 PM – Room C123-125

Practical Pesticide Safety Tips to Protect Your Business or Maintenance Operation (CORE, 1 hr.)

Dr. Fred Whitford, Purdue University Dept. of Botany & Plant Pathology

The purpose of this presentation is to highlight examples of the ingenuity of professionals in developing business solutions to reduce the risk that pesticides pose to people and the environment. These solutions are “field” tested – they work, and they are cost effective and simple to install.

Keynote Speaker

3:00 PM - 4:30 PM – Ballroom 2

Creating Opportunities - Seeing What Is/Imagining What Can Be

Dick Durrance II

Wednesday, December 9

Golf Turf Maintenance

7:00 AM - 9:00 AM

Morning with the USGA – Ballroom 1

Bob Brame and the USGA Staff

This open forum question and answer discussion covering all aspects of golf turf maintenance will begin with some 2009 highlights from USGA staff and an update on association activities.

9:00 AM – 10:00 AM – Room C112-115

The Secret To Taking Great Photographs

Dick Durrance II

10:00 AM - 10:50 AM – Room C112-115

Modern Fungicide Technology and Its Use in Disease Management Strategies (Cat. 8, 1 hr.)

Dr. Bruce Martin, Clemson University Pee Dee Research & Education Center

New Fungicides and fungicide mixtures have become available to turf managers in recent years. These will be presented and their effectiveness reviewed for major turf diseases.

11:00 AM - 11:50 AM – Room C112-115

Canadian Provincial Pesticide Bans - Coming To Your State Legislature Next? (CORE, 1 hr.)

Teri Yamada, TY Environmental Strategies LTD, Ontario, Canada

Canadian provinces have restricted pesticide use for golf and have made IPM mandatory. Several bordering US States are watching with interest. Is this your future?

3:00 PM - 5:00 PM – Room C112-115

Risk Management Panel

Moderator: Todd Voss, Double Eagle Club

Panelists: Howie Eberts, OSHA; Mark Farrell, Westfield Group; Scott Jamison, Vorys, Sater, Seymour & Pease, LLP and Jason Straka, Hurdzan/Fry GC Design
Speaker will present U.S. Department of Labor/OSHA on the Risk Management Panel, providing insights from OSHA related to safety and health issues for landscaping and golf course maintenance employees.

Environmental Issues

8:00 AM - 8:50 AM – Room C210-212

Rules and New Regulations for Using Urban IPM (Cat. 8, 1 hr.)

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

9:00 AM - 9:50 AM – Room C210-212

Environmental Fate of Pesticides and Fertilizers - Facts Versus Fiction (CORE, 1 hr.)

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

A look at what happens to pesticides after application and what can cause them to be a concern for the environment.

10:00 AM - 10:50 AM – Room C210-212

The Benefits that Pesticides Promote - A Story Worth Telling (CORE, 1 hr.)

Dr. Fred Whitford, Purdue University Dept. of Botany & Plant Pathology

There is little doubt that the proper use of pesticides improves our quality of life, protects our property, and promotes a better environment. But why do we only hear about the risks that they may pose?

This presentation will discuss the many benefits that pesticides provide to the consumer. By understanding the benefits that these products provide, we can better define the risks they pose.

1:00 PM - 1:50 PM – Room C210-212

Carbon Sequestration - The New Environmental Measuring Stick

Gina Zirkle, The Scotts Miracle-Gro Company

Measuring soil carbon sequestration in turfgrass and the hidden carbon costs associated with management practices.

2:00 PM - 2:50 PM – Room C210-212

Unintended Consequences of Low to No Phosphorus and Potassium Programs

Dr. Chuck Darrah, CLC LABS

3:00 PM - 3:50 PM – Room C210-212

Rain Gardens and Other Landscape Conservation Techniques

Dave Dyke, OSU Extension Hamilton County

4:00 PM - 4:50 PM – Room C210-212

Developing an Effective Organic Lawn Care Program

Dr. Parwinder Grewal, OARDC/The Ohio State University Dept. of Entomology

Sports Turf Management

8:00 AM - 8:50 AM – Room C123-125

Preparing For, Living Through and Recovery From Drought

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

9:00 AM - 9:50 AM – Room C123-125

State of the Sports Turf Industry - Current Issues and New Technology

Abby McNeal, Colorado School of Mines Facilities Management

As president of the Sports Turf Managers Association I will be discussing the current challenges and technological issues that are facing the sports turf industry.

1:00 PM - 1:50 PM – Room C123-125

An Economic Approach to Athletic Field Construction/Renovation - The Sand Cap Built Up Method
Dr. Trey Rogers, Michigan State University Dept. of Crop & Soil Sciences
This talk details the process of converting your field to sand-based without taking it out of play. Research results and field installations will be detailed, as well as economic implications.

2:00 PM - 2:50 PM – Room C123-125

Innovative Maintenance and Management Techniques for Football Fields
Amy Fouty, Michigan State University Intercollegiate Athletics

3:00 PM - 3:50 PM – Room C123-125

Turfgrass Establishment Strategies for Sports Fields - What We Have Learned From 20 Years of Research & Experience
Dr. Trey Rogers, Michigan State University Dept. of Crop & Soil Sciences
This presentation will highlight research results at Michigan State University surrounding 20 years of athletic field specific establishment procedures.

4:00 PM - 4:50 PM – Room C123-125

Recognition of Common Athletic Field Diseases and Their Management (Cat. 8, 1 hr.)
Joe Rimelspach, The Ohio State University Dept. of Plant Pathology

Lawn & Grounds Business Management

8:00 AM - 9:50 AM – Room C220-222

Smart Managers Delegate and Win
Bill Hoopes, Grass Roots Training
One of the most important yet underused management tools is delegation. As companies grow, managers are stretched to the breaking point by growing responsibilities and task assignments. The larger the organization becomes, the more supervisors and managers struggle to keep up. Learning to delegate with confidence can and will make a huge and immediate improvement in individual manager effectiveness and reduce organizational stress. This session, like all of Bill Hoopes's presentations will be practical and loaded with ideas and procedures any manager can use immediately. Time permitting, Bill will add a special bonus management topic!

1:00 PM - 1:50 PM – Room C220-222

Canadian Provincial Pesticide Bans - Coming To Your State Legislature Next? (CORE, 1 hr.)
Teri Yamada, TY Environmental Strategies LTD, Ontario, Canada
Canadian provinces have banned pesticide use on both private and public lands. Are you trained in the politics required to protect the lawn care and parks industries?

2:00 PM - 5:00 PM – Room C220-222

Bidding, Budgeting and Building a Better Business
Todd Pugh, Todd's Enviroscape
See what one of Ohio's top landscape and maintenance companies are doing to stay ahead of the competition, win work, control costs and develop a lean company culture.

Lawn & Landscape Maintenance

8:00 AM - 8:50 AM – Room C213-215

Perimeter Pest Control Programs (Cat. 10A, 1 hr.)

Barb Bloetscher, The Ohio State University Dept. of Entomology

This talk will describe the main insect and other arthropod pests that are found near the perimeter of buildings and often crawl into the buildings becoming a problem indoors. A brief biology of the major pests and cultural/ environmental techniques to prevent them from getting indoors will be discussed, as well as products available to reduce populations of arthropods near the foundation and how to manage them once they are in the building.

9:00 AM - 9:50 AM – Room C213-215

Weed Control Programs for Seeding and Seedling Establishment (Cat. 8, 1 hr.)

Dr. Jeff Borger, Penn State University Dept. of Crop & Soil Science

Materials will be presented that reduce the number of weeds in a seedbed. This research at PSU is ongoing with the most current research presented.

10:00 AM - 10:50 AM – Room C213-215

Developing Effective and Cost Efficient Weed Control Programming (Cat. 8, 1 hr.)

Dr. Jeff Borger, Penn State University Dept. of Crop & Soil Science

Lawn care issues and materials used in the industry will be discussed to optimize both grassy and broadleaf weed control.

1:00 PM - 2:50 PM – Room C213-215

Systemic Insecticides Technology for Tree Care (Cat. 6A, 2 hr.)

Dr. Dan Herms, OARDC/The Ohio State University Dept. of Entomology

Systemic insecticides are an attractive option for tree pests. Learn about their pros and cons, and how best to integrate them into your IPM program.

3:00 PM - 3:50 PM – Room C213-215

What Does Green Really Mean to the Turfgrass Industry (CORE, 1 hr.)

Dr. Fred Whitford, Purdue University Dept. of Botany & Plant Pathology

No doubt the latest buzz word is “Green”. You can’t pick up a newspaper or a trade magazine without seeing a story on the green movement. This presentation will focus on the meaning of green, what the industry currently does that is already green, and how to possibly market into this ever-growing segment of the industry.

4:00 PM - 4:50 PM – Room C213-215

Industrial Weed Control (Cat. 5, 1 hr.)

Randy Zondag, The Ohio State University Lake Co. Ext. Office

Golf Course Owners & Managers

9:00 AM - 9:50 AM – Room C120-122

Is Your Business Plan Really Working?

Henry DeLozier, Global Golf

The top-performing clubs execute well conceived strategic plans. Your plan will be more effective if you address five “must-do” priorities. Obtain a template for your next business plan and improve your results.

10:00 AM - 10:50 AM – Room C120-122

PGA Panel

Moderator: Henry DeLozier, Global Golf; Panelists: Steve Jurick, Miami Valley Golf Association, Gary Owens, PGA Member & Chad Seymour, Head Golf Professional Westfield Group C.C.

Discuss the changes in the golf industry and how to use the internet to drive new members and players to the private club.

11:00 AM - 11:50 AM – Room C120-122

Is Your Workplace Safe?

Mark Farrell, Westfield Group

In this informative talk you will learn how to avoid dangerous situations in your workplace. Mark shares some real life stories that you will not want to miss. Learn from the mistakes that others have made and get easy to implement safety practices.

1:00 AM - 1:50 AM – Room C120-122

Survival Marketing Secrets

Heidi Voss, Bauer Voss Consulting

As the dollars are harder to come by, courses have had to become very creative with their marketing approach. Discover some new ideas to help you market your events, memberships and generate more rounds of golf.

2:00 PM - 2:50 PM – Room C120-122

Renovations, Appraisals and Valuations

Moderator: Heidi Voss

John Evans, Golf Consulting Group, David Hawkins & Marjorie Feltus Hawkins, Feltus Hawkins Design

We will explore ideas on how to go about a renovation of a simple room in your clubhouse or your entire facility. Also, as the market value or your facility shifts due to economic circumstances you need to be aware of all of the valuation and appraisal matters. Even if this is not currently part of your plan for 2010, you will gain valuable knowledge for the future.

3:00 PM - 3:50 PM – Room C120-122

New Technology

Jim Coleman and Corey Jeffries, Boxgroove; Kregg Kish and Heidi Voss, belongSUITE

Innovative ideas to drive more traffic to your facility, how to gain valuable data on your golfers and find more golfers that match your demographics, and tips on how to maximize your website and sure fire methods for emarketing your facility.

4:00 PM - 4:50 PM – Room C120-122

Club Managers Panel

Moderator: Heidi Voss; Panelists: Steven Bolerjack, NCR Country Club, Cary Campbell, Tartan Fields, Greg Stellar, Worthington Hills & Myron Vernis, Glemoor Country Club

Evening Session

7:00 PM - 9:00 PM – Room C120-122

Best Management Practices for Turfgrass Insects Using Existing and New Insecticide Technology (Cat. 8, 2 hrs.)

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

Thursday, December 10

Golf Turf Management

8:00 AM - 8:50 AM – Room C112-115

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 – Room C112-115

Greens Drainage, Soil Amendments and Water Conservation

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

This presentation focuses on how the principles of drainage are applied to effective drainage systems for push-up as well as problematic, high and content greens.

10:00 AM - 10:50 AM – Room C112-115

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 – Room C112-115

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 – Room C112-115

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 – Room C123-125

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

Matt Duncan, Akron Aeros

How we handled our struggles with rough bluegrass, *Poa trivialis*. Discussion will be the methods used, recovery strategies and struggles, and whether it was successful.

9:00 AM - 9:50 AM – Room C123-125

Understanding Drainage Concepts, Sand Slitting and Other Cost Effective Methods to Make Wet Fields Playable

Dave Fry, Field Specialties

10:00 AM - 10:50 AM – Room C123-125

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

Craig Mansfield, Delphos City Parks

Session will cover budgets for small communities, parks & recreation athletic fields and facilities and fundraising for parks.

1:00 PM - 1:50 PM – Room C123-125

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 – Room C123-125

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 – Room C220-222

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 – Room C220-222

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 – Room C220-222

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 – Room C220-222

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 – Room C220-222

Handling the Service Call

Mark Grunkemeyer, Buckeye Ecocare & Rob Palmer, Weed Pro

Ornamental Pest/Plant Health

8:00 AM - 11:00 AM – Room C210-212

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 – Room C210-212

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

8:00 AM – 8:50 AM – Room C120-122

In-House Design Changes to Reduce Operational and Maintenance Costs

Jason Straka, Hurdzan/Fry G.C. Design

9:00 AM – 9:50 AM – Room C120-122

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.

10:00 AM - 10:50 AM – Room C120-122

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 – Room C120-122

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 – Room C120-122

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 – Exhibit Hall C

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.