

MONDAY CROWNE B & C		
9:00	Pesticide Types, Understanding Pesticide Labels, Equipment Calibration, Personal Protective Equipment, T&O Insects and Control Study Manual Review	Mr. Blake Newton
11:45-1:00	LUNCH	LUNCH
1:00	Turf & Ornamental Diseases	Ms. Julie Beale
2:00	Weed ID and Control	Dr. Gregg Munshaw
2:45	Pesticide Laws/Regulations	Mr. Dale Anderson
3:00	BREAK	BREAK
3:10	PESTICIDE CERTIFICATION EXAM Category 3, 10, 12, 18, 19, 20	Ky Dept Ag Mr. Dale Anderson

2012 Speakers and Moderators			
Ms. Amy Aldenderfer	Hardin County Extension Service	Ms. Andrea Wilson Mueller	Inside Out Design, LLC
Mr. Dale Anderson	KY Dept of Agriculture	Dr. Gregg Munshaw	UK Extension Turf Specialist
Mr. John Ballard, CGCS	Audubon Country Club, Louisville	Mr. Blake Newton	UK Entomology Dept
Dr. Tom Barnes	UK Forestry Dept.	Mr. Joe Omielan	UK Plant & Soil Science Dept
Dr. Michael Barrett	UK Plant & Soil Science Dept	Dr. Tim Phillips	UK Plant & Soil Science Dept
Ms. Julie Beale	UK Plant Pathology Dept	Dr. A.J. Powell, Jr.	TurfDoc, LLC
Mr. Aaron Boggs	University of Louisville	Dr. Carl Redmond	UK Entomology Dept
Dr. Stephen Borst		Mr. Andy Rideout	Hopkins County Extension Service
Mr. Bob Brame	USGA	Dr. Edwin Ritchey	UK Plant & Soil Science Dept
Ms. Kim Cowherd	Franklin County Extension Service	Ms. Lynn Rushing	The Pond Lady
Dr. Alison Davis	UK	Mr. Dan Sandor	Western Kentucky University
Mr. Michael Deaton	UK Plant & Soil Science Dept	Mr. Steve Schmidlapp	Wolfe Creek Company
Ms. Emily Dobbs	UK Entomology Dept	Mr. Bret Sparks	UK Plant & Soil Science Dept
Mr. Jamie Dockery	Fayette County Extension Service	Ms. Sarah Stolz	Jefferson County Extension Service
Dr. Win Dunwell	UK Horticulture Dept	Dr. Mark A Coffelt	DuPont Professional Products
Mr. Sam Farison	Farison Lawn Care, Louisville	Mr. Ray Tackett	Bourbon County Extension Service
Dr. Bill Fountain	UK Horticulture Dept	Mr. Bucky Trotter	Sports Facilities Insights, LLC
Mr. Matt Giese	Syngenta	Dr. Paul Vincelli	UK Plant Pathology
Ms. Amanda Gumbert	UK Ag & Natural Resources	Mr. Chris Waldrige	Farison Lawn Care, Louisville
Ms. Carla Hagan	Eastern Kentucky University	Dr. Nicole Ward	UK Plant Pathology Dept.
Mr. Eric Haub	UK Athletics Department	Ms. Alex Williams	UK Plant & Soil Science Dept
Dr. Steve Higgins	UK Biosystems & Ag Engineering	Dr. David W. Williams	UK Plant & Soil Science Dept
Mr. Ryan Klein	Residex/Turfgrass, Inc.	Ms. Linda Williams	UK Plant & Soil Science Dept
Mr. Jonathan Larson	UK Entomology Dept	Mr. Neil Wilson	Jefferson County Extension Service
Mr. John Miller, CGCS	GCSAA	Mr. Andrew Wolfe	Ky Department of Parks, Golf
Mr. Sam Montgomery	Kenney Machinery	Dr. Paul Woosley	Western Kentucky University

TRADE SHOW EXHIBITORS
Wednesday & Thursday

Louisville Tractor
 Caudill Seed
 The Pond Lady
 DuPont
 Arms Turf Products
 Creech Services
 Wehrkamp Enterprises
 Turfventures
 Turftime
 John Deere Golf
 The Hogan Company
 Sigma Organics
 Syngenta
 Agrium/Direct Solutions
 Wolf Creek
 Waters Laboratory
 Reynolds Golf
 Alliza Sod Farm
 New Albany Tractor
 Grassroots, Inc
 Advanced Turf Solutions
 Residex/Turfgrass Inc.
 Regal Chemical Company
 Bayer Environmental Services
 SePRO
 Massey Nursery Sales
 Tenbarge Seed
 Andersons
 Griggs Brothers
 Lewis Seed
 ProSolutions
 BASF
 Profits Unlimited
 Sodworks
 Village Green Nursery
 Kenny Outdoor Machinery
 Limestone Farm

2012
TURF AND LANDSCAPE
MANAGEMENT
SHORT COURSE

FEBRUARY 20 – 24
CROWNE PLAZA HOTEL
LOUISVILLE, KY

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 UNIVERSITY OF
KENTUCKY
 College of Agriculture

TUESDAY, Feb. 21		WEDNESDAY, Feb 22		THURSDAY, Feb 23			FRIDAY, Feb 24	
BASICS Moderator: Ray Tackett	GOLF TURF Moderator: Ryan Klein	BASICS Moderator: Carla Hagan	GOLF TURF Moderator: John Ballard	LAWN CARE Moderator: Andy Rideout	LANDSCAPE Moderator: Sarah Stolz	SPORTS TURF Moderator: Dr. A. J. Powell, Jr.	LAWN CARE Moderator: Paul Woosley	LANDSCAPE Moderator: Neil Wilson
9:00—10:00 AM PLANT GROWTH BASICS Dr. Gregg Munshaw <u>1 GENERAL CEU</u>	9:00—10:00 AM HOW AN IRRIGATION AUDIT CAN SAVE YOU \$\$\$ Mr. Steve Schmidlapp	9:00—10:00 AM BUILDING A SUSTAINABLE AND “GREEN” WORKPLACE Ms. Andrea Wilson Mueller	9:00—10:00 AM WILL DWARF BERMUDAS WORK FOR KENTUCKY GOLF GREENS? Dr. Gregg Munshaw	9:00—10:00 AM GRASS IDENTIFICATION AND SELECTION Dr. Tim Phillips	9:00—10:00 AM PRESERVING OUR WATER-SHEDS THROUGH ALL PHASES OF LANDSCAPE MAINTENANCE Dr. Steve Higgins <u>1 GENERAL CEU</u>	9:00—9:45 AM SUSTAINABILITY IN SPORTS TURF Mr. Aaron Boggs <u>1 GENERAL CEU</u> 9:45—10:00 AM KySTMA UPDATE Dr. A. J. Powell, Jr.	9:00—9:45 AM DO’S & DON’TS OF PESTICIDE AND FERTILIZER APPLICATIONS Dr. Paul Woosley <u>1 GENERAL CEU</u> 9:45—10:00 AM REGULATORY UPDATE Mr. Dale Anderson	9:00—10:00 AM SPRING DISEASES OF ORNAMENTAL PLANTS Dr. Nicole Ward <u>1 GENERAL CEU</u>
MORNING BREAK		VISIT THE TRADE SHOW		VISIT THE TRADE SHOW			MORNING BREAK	
10:15—11:00 AM SOILS AND SOIL FERTILITY Dr. Edwin Ritchey <u>1 GENERAL CEU</u> 11:00—11:45 AM IPM STRATEGIES: USING PESTICIDES EFFECTIVELY Dr. David W. Williams <u>1 GENERAL CEU</u>	10:15—11:00 AM SELECTING SPRAYER TIPS, PUMPS, ETC AND CALIBRATING Mr. Sammy Montgomery <u>1 SPECIFIC CEU</u> <u>Cat. 10, 12 or 18</u> 11:00—11:45 AM GCSAA—WHAT IT MEANS FOR YOU Mr. John Miller, CGCS	10:30—11:00 AM HOW IS THE ECONOMY AFFECTING OUR INDUSTRY? Ms. Carla Hagan 11:00—11:45 AM CANADA GEESSE AND OTHER WILDLIFE ISSUES IN MANICURED TURF Dr. Tom Barnes	10:30—10:45 AM REGULATORY UPDATE Mr. Dale Anderson 10:45—11:45 AM KENTUCKY GOLF TURF YEAR IN REVIEW Mr. Bob Brame	10:30—11:15 AM CALIBRATING LAWN CARE SPRAYER SYSTEMS Mr. Sam Farison Mr. Chris Waldrige <u>1 SPECIFIC CEU</u> <u>Cat. 3, 10 or 12</u> 11:15—11:45 AM GREAT RESOURCES FOR THE LAWN CARE PROFESSIONAL Mr. Andy Rideout	10:30—10:45 AM REGULATORY UPDATE Mr. Dale Anderson 10:45—11:45 AM AQUATIC WEED CONTROL AND REVIEW OF KY PERMIT STATUS Ms. Lynn Rushing <u>1 SPECIFIC CEU</u> <u>Cat. 5, 10, 12</u>	10:30—11:10 AM FAST BERMUDA SEED GERMINATION & ESTABLISHMENT Mr. Mike Deaton <u>1 GENERAL CEU</u> 11:10—11:45 AM ATHLETIC FIELD SAFETY AND POSSIBLE SOLUTIONS Dr. Gregg Munshaw	10:15—10:45 AM BERMUDA CONTROL IN TALL FESCUE LAWNS Mr. Dan Sandor 10:45—11:45 AM POLLINATORS AND OTHER BENEFICIAL INSECTS Mr. Jonathan Larson Ms. Emily Dobbs <u>1 GENERAL CEU</u>	10:15—11:00 AM NEW PLANTS FOR A NEW YEAR Ms. Amy Aldenderfer 11:00—11:45 AM MIXED PERENNIAL BEDS—A HOLISTIC APPROACH Mr. Jamie Dockery
LUNCH BREAK 11:45-1:00		LUNCH BREAK 11:45-1:00		LUNCH BREAK 11:45-1:00			LUNCH BREAK 11:45-1:00	
1:00—1:50 PM OPTIMIZING EFFICIENT TURF DISEASE CONTROL Dr. Paul Vincelli <u>1 GENERAL CEU</u> 1:50—2:05 REGULATORY UPDATE Mr. Dale Anderson 2:05—3:00 DIAGNOSING ORNAMENTAL AND TURF DISEASES Ms. Julie Beale <u>1 SPECIFIC CEU</u> <u>Cat. 3, 10 or 12</u>	1:00—1:50 PM VELISTA FUNGICIDE: NEW TOOL FOR CONTROLLING KEY GOLF COURSE DISEASES Dr. Mark A Coffelt <u>1 SPECIFIC CEU</u> <u>Cat. 10, 12 or 18</u> 1:50—2:40 PUTTING GREEN MANAGEMENT Mr. John Miller, CGCS <u>1 GENERAL CEU</u> 2:40-3:00 WHAT DOES THE PROFESSIONAL TURF MANAGER NEED? Dr. Gregg Munshaw	1:00—1:50 PM EFFICIENT CONTROL OF MAJOR TURF DISEASES IN KENTUCKY TURF Mr. Matt Giese <u>1 SPECIFIC CEU</u> <u>Cat. 3, 10 or 12</u> 1:50—2:45 PM RIGHT-OF-WAY WEED CONTROL Mr. Joe Omielan <u>1 SPECIFIC CEU</u> <u>Cat. 6, 10 or 12</u>	1:00—1:50 PM CANADA GEESSE AND OTHER WILDLIFE ISSUES IN MANICURED TURF Dr. Tom Barnes 1:50—2:45 PM NEW POA ANNUA CONTROL PRODUCTS AND POA BIOTYPES Dr. Michael Barrett Ms. Alexandra Williams <u>1 GENERAL CEU</u>	1:00—2:00 PM REDUCING PESTICIDE INPUT IN TURF Dr. David W. Williams <u>1 GENERAL CEU</u> 2:00—2:40 PM LAWN CARE PRODUCTS FOR THE PROFESSIONAL Mr. Ryan Klein <u>1 GENERAL CEU</u> 2:40-3:00 WHAT DOES THE PROFESSIONAL TURF MANAGER NEED? Dr. Gregg Munshaw	1:00—2:00 PM PRACTICES THAT INFLUENCE NURSERY AND LANDSCAPE PEST MANAGEMENT Dr. Win Dunwell <u>1 GENERAL CEU</u> 2:00—3:00 PM ROSES: SELECTION FOR MINIMAL PESTICIDE INPUT Dr. Tim Phillips <u>1 SPECIFIC CEU</u> <u>Cat. 3, 10, or 12</u>	1:00—2:00 PM CHOOSING BETWEEN REAL GRASS & IMPECCABLE PLASTIC Mr. Bucky Trotter 2:00—2:45 PM UK SOCCER FIELD REBUILD Mr. Eric Haub <u>1 GENERAL CEU</u> 2:45—3:00 PM REGULATORY UPDATE Mr. Dale Anderson	1:00—1:30 PM SUSTAINABLE LAWN CARE Mr. Bret Sparks 1:30—2:45 LAWN CARE PROGRAMMING Dr. Gregg Munshaw <u>2 GENERAL CEU’s</u>	1:00—1:50 PM MARKETING YOUR BUSINESS IN A TOUGH ECONOMY Dr. Alison Davis 1:50—2:45 PROPER LANDSCAPE FERTILIZING AND PLANT CARE Dr. William Fountain <u>1 GENERAL CEU</u>
AFTERNOON BREAK		VISIT THE TRADE SHOW		AFTERNOON BREAK			AFTERNOON BREAK	
MAJOR KENTUCKY TURF AND LANDSCAPE INSECT PESTS Mr. Jonathan Larson <u>1 SPECIFIC CEU</u> <u>Cat. 3, 10 or 12</u>	SOIL MANAGEMENT ON GOLF GREENS: A SUPERINTENDENT’S PERSPECTIVE Mr. Andrew Wolfe <u>1 GENERAL CEU</u>	DESIGNING FOR REDUCED PEST PROBLEMS Mr. Jonathan Larson <u>1 GENERAL CEU</u>	UK TURF AND ORNAMENTAL INSECT CONTROL RESEARCH Dr. Carl Redmond <u>1 GENERAL CEU</u>	PROTECTING WATERSHEDS FROM PESTICIDE RUNOFF Ms. Amanda Gumbert <u>1 GENERAL CEU</u>	WHY CERTIFICATION IS IMPORTANT TO YOU, YOUR EMPLOYER AND YOUR CLIENT Dr. William Fountain	PESTICIDE & NUTRIENT RUNOFF CONCERNS & RESEARCH IN SPORTS TURF Dr. Stephen Borst <u>1 SPECIFIC CEU</u> <u>Cat. 10, 12, 20</u>	KENTUCKY PESTICIDE APPLICATOR/OPERATOR EXAMS KENTUCKY DEPARTMENT OF AGRICULTURE Mr. Dale Anderson	