

Tuesday, December 4

7:30 am	Registration (North Entrance) & Exhibitor Set-up (Exhibit Hall)				
8:15 - 8:30 am	Welcome, orientation and announcements - Jared Hoyle				
8:30 - 9:20 am	Landscape and Turf - Highs and Lows of '18 - Jack Fry & Cheryl Boyer (3A & 3B - 1 hr)				
9:20 - 9:40 am	BREAK				
	Basic Turfgrass Pioneer Room	Landscape & Ornamentals Shawnee B/C Room Cheryl Boyer, Moderator	Disease, Insects, Weeds Sunflower Room Steve Dale, Moderator	Water Conservation Shawnee A Room Jeff White, Moderator	
9:40 - 10:05 am	Turfgrasses for KS - Steve Keeley	Landscaping with Bulbs - Chad Miller	Core Hour: Laws, Safety & Environmental Concerns - Duane Simon	Developing an ET-based Irrigation Water Budget for Your Facility - Ben Wherley	
10:10 - 10:35 am	Soils - Ward Upham				
10:40 - 11:05 am	Turfgrass Weeds - Nic Mitchell (3B - .5 hr)	Treasures at the John C. Pair Horticulture Research Center - Jason Griffin	Hot Topics in Turf & Ornamental Diseases - Judy O'Mara (3A & 3B - 1 hr)	Using Soil Moisture Sensors to Control Irrigation & Conserve Water in Turfgrass - Dale Bremer	
11:10 - 11:35 am	Mowing Basics - Jack Fry			Water Conservation: A Way of Life - Holly Dickman	
11:35 - 1:00 pm	LUNCH (On Your Own)				
	Basic Turfgrass Pioneer Room	Landscape & Ornamentals Shawnee B/C Room Cheryl Boyer, Moderator	Disease, Insects, Weeds Sunflower Room Steve Dale, Moderator	Golf & Sports Turf Shawnee A Room Jeff White, Moderator	
1:00 - 1:25 pm	Turfgrass Diseases - Megan Kennelly (3B - .5 hr)	Preparing for the Emerald Ash Borer (EAB) on Managed Properties - Kim Bomberger & Cathie Lavis (3A - 1 hr)	Common Diseases of Cool-Season Turfgrass Lawns - Lee Miller (3B - 1 hr)	Hardy or Not? Lessons Learned from Last Winter - Jack Fry	
1:30 - 1:55 pm	Turfgrass Insects - Mu Hong (3B - .5 hr)			Management Dynamics Associated with Sand-Capping - Wes Dyer	
2:00 - 2:25 pm	Irrigation - Dale Bremer	Compost Development & Potential Pesticide Residuals - DeAnn Presley	Weed Control in Buffalograss - Zac Reicher (3B - .5 hr)	Student Career Progress and Satisfaction - Steve Keeley	
2:30 - 3:00 pm	Cultivation - Josh Chabon				Tree Pest Overview - Ryan Armbrust (3A - 1 hr)
3:05 - 3:30 pm	Fertilization - Wes Dyer				Plants Gone Wild - Lynn Loughary
3:35 - 5:30 pm	<p style="text-align: center;">TRADE SHOW - Meet with vendors, network, and chat with speakers in an informal setting.</p> <p>MEET THE PESTS! Come on down to the trade show for an interactive exhibit of turf & landscape pests. You can complete this only one time during the conference, for a total of 0.5 hr of 3A & 3B.</p> <p>INNOVATION BOOTH - Have a tried-and-true trick that you are willing to share? We'll be collecting descriptions and photos via e-mail and the Turf Blog to share at the conference. Stop by to share and learn headache-saving methods from the trenches!</p>				

Wednesday, December 5

7:30 am	Registration (North Entrance)
General Session - Sunflower Room (<i>Jared Hoyle, Moderator</i>)	
8:00 - 8:10 am	Welcome, Announcements, Awards - <i>Mike Kipper, KTF President</i> Each participant will be given a raffle ticket at the beginning of the General Session. Two lucky winners will each receive 2 tickets for the Wildcat Classic: K-State vs. Vanderbilt's men's basketball game at the Sprint Center, KC on Saturday, December 22.
8:10 - 9:00 am	Resistance will Never Happen to Me with Weeds and Diseases - <i>Zac Reicher</i> (3A & 3B - 1 hr)
9:00 - 10:00 am	Understanding the Basics of Insecticide Resistance - <i>Raymond Cloyd</i> (3A & 3B - 1 hr)
10:00 - 10:15 am	BREAK
10:15 - 11:05 am	Ask the Experts - <i>Raymond Cloyd & Zac Reicher</i> (3A & 3B - 1 hr)
11:05 - 1:00 pm	Trade Show, Meet the Pests, Innovation Booth, Visit Exhibitors. (LUNCH served at 11:30 am)

	Golf Course Sunflower Room <i>Matt Miller, Moderator</i>	Advanced Turf Shawnee A <i>Wes Kleffner, Moderator</i>	New-Media Marketing Strategies for Horticultural Businesses Shawnee B/C Room <i>Cheryl Boyer</i>	Pollinators Pioneer Room <i>Ron Reese, Moderator</i>
1:00-1:55 pm	Application Strategies for Maximizing Fungicide Efficacy - <i>Lee Miller</i> (3B - 1 hr)	Environmentally Sensitive Nutrient Management - <i>Ben Wherley</i>	Introduction to New Media Marketing - <i>Cheryl Boyer</i>	Pesticides and Pollinators: What about the Effects of Fungicides, Herbicides and Surfactants on Bees? - <i>Raymond Cloyd</i> (3A & 3B - 1 hr)
1:55 - 2:10	Break			
2:10 - 3:05 pm	Science of Managing Seedheads - <i>Zac Reicher</i> (3B - 1 hr)	Managing High Quality Turf Using Low Quality Water - <i>Ben Wherley</i>	Strategy, Planning & Scheduling Content - <i>Cheryl Boyer</i>	Honey Bees and Their Importance in our Lives - <i>Gary LaGrange</i>
3:10 - 3:35 pm	The Rules Change in Three Weeks - Are You Ready? - <i>Jack Fry</i>	The Hidden Interaction of Fungi & Plants - <i>Megan Kennelly</i> (3A & 3B - .5 hr)	Measuring Progress Towards Goals - <i>Cheryl Boyer</i>	Plants for Pollinators - <i>Pam Paulsen</i>
3:35 - 5:30 pm	Trade Show, Meet the Pests, Innovation Booth, New Media Marketing Consultation Booth. <i>Free refreshments.</i>			
5:00 pm	Raffle Drawing - Each year our vendors provide prizes ranging from fun to functional. The donations help support our undergraduate scholarship program. Buy some tickets! You could be one of the lucky ones to walk away with a great prize!			
5:30 pm	Take-down time for exhibitors (or Thursday morning).			

Thursday, December 6

General Session - Shawnee A Room (<i>Jared Hoyle, Moderator</i>)	
8:30 - 9:00 am	Controlling Broadleaf Weeds Without Synthetic Herbicides: What Works and What Doesn't - <i>Steve Keeley</i> (3B - .5 hr)
9:05 - 10:05am	Dealing with Difficult Customers - <u>Panel</u> : <i>Cheryl Boyer, Brooke Garcia, Randy James, Spencer Roberts</i>
10:05 am	BREAK - Coffee and Donuts
10:20 am	Managing Turf in Difficult Situations - <u>Panel</u> : <i>Cheryl Rice, Jason Johnson, Scott McElwain</i>
11:20 am	Adjourn & Commercial Pesticide Applicators Exam (3A & 3B) - Homestead Room

SPEAKERS

Ryan Armbrust, Kansas Forest Service, Manhattan

Kim Bomberger, Kansas Forest Service, Manhattan

Cheryl Boyer, Horticulture, K-State

Dale Bremer, Horticulture, K-State

Josh Chabon, Grass Pad, Olathe

Raymond Cloyd, Entomology, K-State

Holly Dickman, City of Hays

Wes Dyer, Horticulture, K-State

Jack Fry, Horticulture, K-State

Brooke Garcia, Horticulture, K-State

Jason Griffin, Horticulture, K-State

Mu Hong, Horticulture, K-State

Jared Hoyle, Horticulture, K-State

Randy James, Tree Biologics, Manhattan

Jason Johnson, KS Commission on Veterans Affairs, Manhattan

Steve Keeley, Horticulture, K-State

Megan Kennelly, Plant Pathology, K-State

Gary LaGrange, Golden Prairie Honey Farms, Manhattan

Cathie Lavis, Horticulture, K-State

Lynn Loughary, Wyandotte Co. Extension Office, Kansas City, KS

Scott McElwain, K-State Gardens, Manhattan

Chad Miller, Horticulture, K-State

Lee Miller, Plant Science, University of Missouri,

Columbia

Nic Mitchell, Horticulture, K-State

Judy O'Mara, Plant Pathology, K-State

Pam Paulsen, Reno Co. Extension Office, Hutchinson

DeAnn Presley, Agronomy, K-State

Zac Reicher, Bayer, Denton, NE

Cheryl Rice, Sedgwick Co. Zoo, Wichita

Spencer Roberts, The National Golf Club of Kansas City

Duane Simon, KDA, Topeka, KS

Ward Upham, Horticulture, K-State

Ben Wherley, Soil & Crop Science, Texas

A&M University, College Station

PRESENTATION DESCRIPTIONS

Tuesday, December 4

Welcome, orientation and announcements

Landscape & Turf - Highs and Lows of '18 - Jack Fry & Cheryl Boyer

An overview of temperature extremes and grass growing struggles and revelations. (3A & 3B - 1 hr)

Basic Turfgrass - Pioneer Room

A series of presentations that cover the basic knowledge needed to manage turf in the Midwest. A great starting point for new employees.

Landscape, Nursery & Ornamentals - Shawnee B/C

Landscaping with Bulbs- Chad Miller

Lilies are one of the top summer flowering bulbs for the landscape, with many varieties available. What are good options for the landscape? Also, crocus, grape hyacinth, and other small bulbs provide splashes of early spring color in the landscape. How about planting without actually planting them? Learn more about these recent research projects conducted at the J.C. Pair Center in Haysville.

Treasures at the John C. Pair Horticulture Research Center - Jason Griffin

It has been an interesting summer at the John C. Pair Horticultural Center, for reasons different than usual. Let's use this session to reflect on the importance of regional plant evaluation and woody plant research. Join Jason on a pictorial tour of the research center to look at some of the treasures hidden behind the fence and join in a discussion about the future direction of the center.

Preparing for the Emerald Ash Borer (EAB) on Managed Properties - Kim Bomberger & Cathie Lavis (3A - 1 hr)

This session will use the development of K-State's strategic ash management plan to help property managers understand their management options as more cities and counties in Kansas are at risk of finding the emerald ash borer within their jurisdictions.

Compost Development & Potential Pesticide Residuals - DeAnn Presley

Using local waste products to develop compost is sustainable and eco-friendly. Horticultural applications of compost to soil increase organic matter, add nutrients, and can improve health of plants. This presentation will focus on the science of compost development and issues to think about, such as potential pesticide residues, as you consider feedstocks for your compost pile.

Plants Gone Wild - Lynn Loughary

Many plants are invading our landscapes and creating a management nightmare. Learn which are intrusive and which are truly noxious by the State of Kansas.

Disease, Insects, Weeds - Sunflower Room

Core Hour: Laws, Safety & Environmental Concerns - Duane Simon

Regulatory information required for certified applicators.

Hot Topics in Turf & Ornamental Diseases - Judy O'Mara

A look at problems that developed in turf & ornamentals during the recent growing season. (3A & 3B - 1 h)

Common Diseases of Cool-Season Turfgrass Lawns - Lee Miller

The various diseases of cool-season lawns have some common threads which explain their damaging nature. We'll focus on the environmental conditions that cause common lawn diseases in the region, how to avoid these outbreaks and control them when they occur. (3B - 1 hr)

Weed Control in Buffalograss - *Zac Reicher*

Review of recent research on weed control in buffalograss including during establishment, as well as mature buffalograss. (3B- .5 hr)

Tree Pest Overview - *Ryan Armbrust*

While Emerald Ash Borer is the well-known insect pest that's still eating its way across northeast Kansas, other insects cause stress, decline, and death throughout our urban and rural forests -- especially as those forests are stressed due to environmental and abiotic factors. In addition, we need to keep an eye out for several insect threats still on the horizon. (3A - 1 hr)

Water Conservation - Shawnee A Room

Developing an ET-based Irrigation Water Budget for Your Facility - *Ben Wherley*

Increasingly, turf facilities are being required by water agencies and/or municipalities to justify their water needs. However, short of historical water use records, many turf managers are not familiar with how to go about developing an ET-based irrigation budget for their facility. This presentation will walk the turf manager through the types of information needed in developing a water budget for their facility. In addition to determining annual, monthly, or weekly requirements throughout the growing season, we will also focus on the importance of soil texture and rooting characteristics in calculating optimal irrigation frequency.

Using Soil Moisture Sensors to Control Irrigation and Conserve Water in Turfgrass - *Dale Bremer*

Using soil moisture sensors to control irrigation may reduce water applications by 30 to 70%, but soil moisture sensors have not been widely adopted by turfgrass managers. Learn about the latest improvements in this technology and ongoing research at K-State designed to advance the science and functionality of soil-moisture-sensor-controlled irrigation.

Water Conservation: A Way of Life - *Holly Dickman*

Come hear about the City of Hay's water conservation efforts, lessons learned and future goals (focusing on landscape irrigation and "water smart" landscaping).

Golf & Sports Turf - Shawnee A Room

Hardy or Not? Lessons Learned from Last Winter - *Jack Fry*

The winter of 2017-2018 was hard on warm-season grasses. Some didn't fare well - even the ones we thought were very hardy. Others did fine. Come see the results.

Management Dynamics Associated with Sand-Capping - *Wes Dyer*

Golf courses and sports fields with turfgrass surfaces are moving toward sand-based root zone construction to ensure optimal playability, performance, and longevity. Sand-capped systems are ideally suited where low water quality and/or heavy soils necessitate rapid drainage and the ability to flush salts. This talk explores the construction method of sand-capping and demonstrates how the sand/subsoil characteristics influence the avail-

ability of water as well as subsequent turf rooting and canopy characteristics.

Student Career Progress & Satisfaction - *Steve Keeley*

A survey of K-State Golf/Turf Management Alumni from 1978 to 2017.

Fraze Mowing Benefits for Turfgrass Management & Disease Control - *Lee Miller*

Fraze mowing is an intensive agronomic practice that effectively scalps turf from the top down to leave minimal verdure and remove organic matter. Learn the benefits of the practice in turf management, renovation, and disease control.

Meet the Pests! - Exhibit Hall

Come on down to the trade show floor for an interactive exhibit on turf and landscape weeds, diseases and insects. You can complete this activity only once (either Tues. or Wed.) to earn a total of 0.5 hr of 3A & 3B credit.

INNOVATION BOOTH - Exhibit Hall

Have a tried-and-true trick that you are willing to share? We'll be collecting descriptions and photos via e-mail and the Turf Blog to share at the conference. Stop by to share and learn headache-saving methods from the trenches!

Wednesday - December 5

General Session - Sunflower Room

Resistance Will Never Happen to Me with Weeds or Diseases - *Zac Reicher*

Every year more and more weeds and diseases in our landscape are developing resistance. Once resistance occurs, it can become a headache for turfgrass & landscape managers. This presentation will explain how weeds and diseases develop resistance and practical solutions on how to avoid it. (3A & 3B - 1 hr)

Understanding the Basics of Insecticide Resistance - *Raymond Cloyd*

Learn how insect and mite pests can develop resistance to pesticides (insecticides and miticides), and how to properly use pesticides to prevent or mitigate pest populations from developing resistance. (3A & 3B - 1 hr)

Ask the Experts

Got a question for Drs. Reicher and Cloyd? Here is your chance to ask. During this session you will have time to ask questions and participate in a discussion about pest management or any question you might have. This moderated session will be fun and laid back. Don't forget to bring your questions! (3A & 3B - 1 hr)

Meet the Pests! - Exhibit Hall

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INNOVATION BOOTH - Exhibit Hall

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Golf Course - Sunflower Room

Application Strategies for Maximizing Fungicide Efficacy

- *Lee Miller*

Maximizing the length and strength of fungicide applications can reduce overall number of applications, expenditures, and increase turfgrass health. We'll center on methods for accurately timing and applying fungicides to reduce overall usage. (3B - 1 hr)

Science of Managing Seedheads - *Zac Reicher*

A discussion on the biology of seedheads and maximizing control in annual bluegrass and zoysiagrass. (3B - 1 hr)

The Rules Change in Three Weeks - Are You Ready? -

Jack Fry

The *Rules of Golf* are undergoing major changes on January 1, and some will have an impact on superintendents and their practices. Do you know what to expect?

Advanced Turf - Pioneer Room

Environmentally Sensitive Nutrient Management - *Ben Wherley*

Turf fertilization is essential to maintaining a functionally and aesthetically pleasing turfgrass stand that is able to withstand traffic, weeds, diseases, and insect pests. Fertilization practices, particularly in relation to N and P, continue to be heavily scrutinized in many areas of the U.S. Through recognition of soil, plant, and environment relationships, this presentation will help turf managers gain greater efficiency over foliar and soil-based fertilizer applications and minimization of environmental losses.

Managing High Quality Turf Using Low Quality Water - *Ben Wherley*

As available water for irrigating turfgrass and landscapes continues to decline, irrigation water quality has become an important consideration for growing healthy turf and landscape plants. Understanding both the direct and indirect effects of increased levels of sodium, carbonates/bicarbonates, and total dissolved solids on soil and plant health, as well as managing to counteract these factors is crucial to maintaining healthy turf. Through introduction of fundamental agronomic concepts, this presentation will provide turf and landscape managers practical tools for better understanding how to deal with poor quality water while maintaining high quality turf.

The Hidden Interactions of Fungi and Plants - *Megan Kennelly*

We know that pathogenic fungi cause damage to plants, but what are they really doing in their microscopic world? This talk will cover some nuts and bolts of fungi with lots of photos and illustrations and minimal boring scientific jargon! (3A & 3B - .5 hr)

Business/Social Media - Shawnee B/C

New Media Marketing Strategies for Horticultural Industries - *Cheryl Boyer*

The Kansas State University Center for Rural Enterprise Engagement specializes in helping agricultural business operators learn to use new-media technologies (social media, websites, e-newsletters, etc.) to advance business goals. This workshop will provide hands-on training to develop an online strategy to help tell your story, engage with clients, and grow your business.

Pollinators - Shawnee A Room

Pesticides and Pollinators: What about the Effects of Fungicides, Herbicides and Surfactants on Bees? - *Raymond Cloyd*

Find out the main issues related to the direct and indirect effect of pesticides on pollinators (e.g., honey bees and bumble bees) and then discuss in detail how fungicides, herbicides, and surfactants can negatively impact bees.

Honey Bees and the Importance in Our Lives - *Gary LaGrange*

The presentation will consist of a beginning class on honey bees, their importance and how they are managed.

Plants for Pollinators - *Pam Paulsen*

This class will cover annual and perennial plants that attract pollinators such as butterflies, honeybees and native bees, as well as other beneficial insects.

Thursday, December 6

General Session - Shawnee A

Controlling Broadleaf Weeds Without Synthetic Herbicides: What Works and What Doesn't - *Steve Keeley* (3B - .5 hr)

Dealing with Difficult Customers - *Panel: Cheryl Boyer, Brooke Garcia, Randy James, Spencer Roberts*

Of course the customer is always right, but some are more right than others, right? This panel will discuss some of the techniques they've used to calm situations with valuable customers.

Managing Turf in Unique Situations - *Panel: Cheryl Rice, Scott McElwain, Jason Johnson*

You think you've got stress on your turf? Come hear what these folks deal with every day: elephants, cemeteries, and events...oh my!

Conference Location

The Kansas Turfgrass Conference will be held at the Kansas Expocentre in Topeka (One Expocentre Dr.).

Hotel

Capitol Plaza Hotel (on-site at the Kansas Expocentre, 1717 SW Topeka Blvd.). Room rate: \$93.00 Reservations can be made online at

<http://bookings.ihotelier.com/bookings.jsp?groupID=1231661&hotelID=13576>

OR, call the hotel directly at (785) 431-7200 (please mention you are part of KS Turfgrass Assn. or group code TG18).

Registration

To register online and pay by credit card go to <https://2018turfconference.eventbrite.com>

OR fill out the registration form and send in by November 21.



Special Assistance

A conference participant who needs accommodations due to a disability or special dietary requirement, should indicate services needed on the registration form. Early notification is requested to ensure that accommodations can be provided in a timely manner.

Exhibitor Bingo

Join the fun by visiting participating exhibitor booths each day during the KTF Trade Show hours and turning in your completed card at the KTF booth. A raffle drawing will be held both Tuesday and Wednesday at 5:00 p.m. for a great prize. You must be present to win.

Cancellation/Refund Policy

If cancellation is necessary, substitutions with another person from the same company is allowed. A written request for a refund must be received before Nov. 21, 2018. The amount refunded will be less a \$25.00 processing fee. No refunds will be made after this date. Mail your request to: KTF, 1712 Claflin, 2021 Throckmorton, Manhattan, KS 66506.

If inclement weather should prevent your attendance, no refunds are provided. Significant expenses are occurred on behalf of the KTF in its commitment to hold this conference.

Pesticide Recertification Credit Hours



The Kansas Turfgrass Conference *in conjunction with KNLA* has been approved for state pesticide applicator recertification credit:

1 Core Hour 3A - 7 hrs 3B - 7 hrs

Presentations qualifying for 3A or 3B credit are noted *after* the title. Pick up a form at the registration table to record pesticide recertification credits. A monitor must sign each form before you leave the session. At the end of the conference, give your form to the moderator in the last session you are attending.

If your license expires this year, go to

<https://www.kellysolutions.com/ks/applicators/index>.

[asp](#) to pay the fees and renew before December 31st.



GCSAA Education Points

December 4 - .55

December 5 - .45

December 6 - .25



Int'l. Society of Arboriculture

CEUs available for Certified Arborists

Kansas Turfgrass Conference in Conjunction with KNLA
December 4, 5 & 6 Pre-Registration Form

FULL Registration (2 ½ days) (\$275.00 at conference) \$250.00 x _____
*Includes Tues. workshop, conference, lunch on Wed.,
complementary KTF membership dues, and trade show.*

Additional persons from same firm (\$140.00 at conference) \$115.00 x _____
No dues included.

TUESDAY only-Dec. 4 (\$150 at conf.) *Includes trade show; no dues.* \$125.00 x _____

WEDNESDAY only-Dec. 5 (\$150.00 at conference) \$125.00 x _____
Includes lunch, trade show; no dues.

THURSDAY only-Dec. 6 (\$75 at conference) *No dues included.* \$ 50.00 x _____

2019 Kansas Turfgrass Foundation Membership Dues \$ 75.00 x _____
A 2019 Kansas Turfgrass Foundation Directory will be sent to each member
Name of individual(s) joining association: _____

2019 KNLA Membership Dues can be paid at <http://www.kansasnla.org/join-ksnla.html>

TOTAL: \$ _____

Dietary or special assistance needed: _____

Company/business name _____

Individual _____

Mailing address _____

City _____ **State** _____ **Zip** _____ **Phone** () _____

Fax () _____ **E-mail:** _____

<p>Payment:</p> <p><input type="checkbox"/> Check payable to Kansas Turfgrass Foundation enclosed <input type="checkbox"/> Please invoice (<i>payable upon receipt</i>)</p> <p><input type="checkbox"/> Credit card Type: _____ No. _____ Exp. _____ 3-4 digit CID _____</p> <p>Name on card (printed) _____ Signature _____</p>
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Please return registration form by November 21 to:
Turf Conference Registration, 1712 Claflin, 2021 Throckmorton, Manhattan, KS 66506-5507
Fax: (785) 532-6949 cdipman@ksu.edu

K-STATE

Research and Extension

Horticulture and Natural Resources

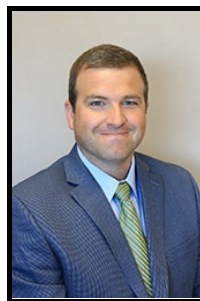
1712 Claflin, 2021 Throckmorton Plant Science Cntr.
Manhattan, KS 66506-5507

Kansas Turfgrass Conference *in conjunction with KNLA* December 4, 5 & 6, 2018 Topeka, KS

Featured Speakers



Dr. Lee Miller is an Associate Professor, Division of Plant Sciences at the University of Missouri. He directs research and extension programs focused towards disease control in turfgrasses. He provides disease diagnosis and control recommendations for the lawn, golf, sports turf and sod industries. His research is centered on the development of disease management strategies that require fewer inputs and result in sustainable, functional, and aesthetic turfgrass fields.



Dr. Ben Wherley is an Associate Professor, Soil Crop Science Department at Texas A&M. His research program addresses basic and applied research issues related to turfgrass management and ecology. He focuses on developing sustainable approaches to irrigation, nutrient management and construction practices for golf courses, sod production, and lawn systems.



Dr. Zac Reicher has been a Technical Specialist on Bayer's Green Solutions Team since March of 2015, after spending 19 years as a professor of turfgrass science at Purdue University and University of Nebraska. He's been working in turf since 1980 when he started killing grass at Dyersville (Iowa) Golf and Country Club at the tender age of 15.