



# **Best Management Practices for Turfgrass Anthracnose: A Comprehensive Research Summary**

GCSAA 2012 Education Conference  
Special Session  
February 28, 2012  
Las Vegas Convention Center N112



# USDA Multi-State Project 1025

- A 5-year project initiated in 2005 to address the emerging pests of annual bluegrass
  - Turfgrass Anthracnose
  - Annual Bluegrass Weevil
- Coordinated research amongst 32 University faculty from 10 states
- Goal: conduct research, solve problems and deliver management strategies
- Renewed for 2011-2016 as NE1046

# Key Project Objectives

- Understand the biology and epidemiology of anthracnose
- Develop cultural, chemical and genetic controls
- Improve IPM practices
- Develop best management practices to reduce the economic and environmental costs of anthracnose control

# Session Overview

- 10:00 am – 10:05 am Welcome and an Introduction to the NE1025 Working Group, Dr. Frank Wong
- 10:05 am – 10:25 am The Biology of Turfgrass Anthracnose, Dr. Bruce Clarke
- 10:25 am – 10:55 am Cultural Control Strategies for Anthracnose Control, Dr. Jim Murphy
- 10:55 am – 11:20 am Chemical Control Strategies for Anthracnose Control, Dr. Lane Tredway
- 11:20 am – 11:40 am Impact of NE-1025 BMPs on Anthracnose Management: An Analysis of Superintendent Experiences, Dr. John Inguagiato
- 11:40 am – 12 noon Panel Discussion, Q&A Session