WINTERGREEN
CONTINUING EDUCATION FOR GEORGIA'S GREEN INDUSTRY
On The Road

Presented by: GGIA Georgia Green Industry Association | University of Georgia Extension

102 North Floyd Park Rd, Rome, GA

CEUs: GA (5), AL, and TN (4)

Tuesday, Feb. 4, 2025

Moderator: Ping Yu/Keith Mickler

9:00AM-10:00AM: Plant and soil sampling for sample tests

Dr. Ping Yu is an assistant professor and extension specialist focuses on ornamental crop production at the University of Georgia. In this session, Dr. Ping Yu will share plant and soil sampling tactics for correct and accurate sample tests.

10:00AM-11:00AM: Plant and soil sampling for sample tests interpretation

Dr. Ping Yu is an assistant professor and extension specialist focuses on ornamental crop production at the University of Georgia. In this session, Dr. Ping Yu will share plant and soil sampling tactics for correct and accurate sample tests interpretation.

11:15AM-12:15PM: "Landscape Disease Management"

Dr. Nar Ranabhat is an Assistant professor and Extension Plant Pathologist in the Department of Entomology and Plant Pathology at the University of Tennessee. His lab conducts research and extension programs focused on identifying and managing the critical disease challenges in landscape plants. Dr. Ranabhat's current research centers on understanding host-virus-mite interactions with the aim of developing rose cultivars resistant to rose rosette disease. In this talk, he will discuss integrated strategies for managing diseases in landscape plants.

12:15PM-1:15PM Lunch Break

1:15PM-2:15PM: "Weed Control in Landscape Ornamentals"

Dr. Anthony Witcher is an Associate Professor at the Tennessee State University Otis L. Floyd Nursery Research Center. With a background in horticulture, Dr. Witcher is dedicated to developing sustainable practices for ornamental crop production. The focus of his research is to address major issues in nursery crop production with an emphasis on weed management, cover crops, and alternative soil/substrate amendments. Current projects include evaluating alternative weed control methods for nursery crop propagation and production, evaluating cover crop establishment and management in field-grown nursery crops, evaluating alternative substrate amendments for improved crop quality and reduced pesticide use, and screening new herbicides for crop safety and efficacy.

2:15PM-3:15PM: "Integrated Pest Management within Controlled Environments"

Dr. Erich Schoeller is a Controlled Environment Agriculture Entomologist whose specializes in integrated pest management of insects and mites affecting ornamental and vegetable crops in high tunnels, greenhouses, and vertical farms. Dr. Schoeller has over ten years of experience developing and implementing biological control programs for arthropod pests. His research and extension programs aim to provide stakeholders with ecologically sound and reliable pest management strategies to maximize the returns of their horticultural enterprises and increase food safety. In this session, he will be sharing information on IPM in controlled environments.