

Fifteeth Annual Georgia GCSA Bulldog Classic

October 8, 2024

In Partnership with Jerry Pate Turf & Irrigation

Presented by University of Georgia Golf Course • Athens, GA

Host Director of Agronomy: Scott Griffith, CGCS

Host Golf Course Superintendent: David Fleming

Cost: \$350 —Team of 4 • \$105 per person

Benefiting the Georgia GCSA Scholarship Programs

You can register online at www.ggcsa.com • Registration Deadline: October 1, 2024



Seminar Schedule

7:30-8:30 am **Registration - University of Georgia Golf Course**

8:30-11:30 am **Education on a rotation**

"Spray Nozzle Technology and Droplet Size Management" • Brian Mathis, TeeJet Regional Sales Manager

- International spray tip Color Code and Droplet Size classifications
 - Spray Tip color designates flow rate @ 40 psi
 - Droplet sizing and categorizing
- Spray tip designs, spray patterns, and angles
- Tip Selection and Calibration
- Ways to reduce Drift and improve Coverage for pesticide applications
 - Use Air Induction type nozzles to produce larger, heavier droplets to control drift
 - Use Twin flat spray pattern nozzles to enhance Coverage
- APP to help select the best spray tip based on your spray application«
 - Enter Application Rate, Speed, Nozzle Spacings, Type of Pesticide (Herbicide, Fungicide, Insecticide)
- Live spray demonstration using Toro turf sprayer showing various spray tips of the same capacity, at the same pressure, to visualize and compare the differences in droplet size, spray patterns, and spray angles

An Overview of Golf Course Automation • Dr. Scott McElroy, Auburn University

This presentation will discuss the differences between the current types of automated mowers and range pickers currently on the market for golf course management with specific emphasis on fairway, rough, and range mowing and range picking. Dr. McElroy will explain the key concept of fully vs semi-autonomous and implications for reducing costs and labor savings.

12:30 pm **Shotgun Start - Box lunches on cart**

.3 GCSAA Points Applied for • 3 Hours GA Pesticide Credits Applied For

Registration

Seminar Date: October 8, 2024 • Registration Deadline: October 1, 2024



Name(s): _____

Club/Company: _____

Handicap(s): _____ Handicap Index: _____

Amount Enclosed: \$ _____ (\$350—Team of 4 or \$105 per person)

Check Bill Me Credit Card Type: AMEX Visa Mastercard **(There will be a \$5 credit card processing fee)**

Name on Card: _____ Exp. Date: _____

Card #: _____ Security Code: _____ Amount Charged: _____

Billing Address: _____

Return Payment to: Georgia GCSA, PO Box 310, Hartwell, GA 30643

The Georgia GCSA must be notified of any cancellations at least 7 days prior to the event in order to receive a refund.