# 28<sup>th</sup> annual GREENHOUSE TOMATO SHORT COURSE

March 6 - 7, 2018 Eagle Ridge Conference Center Raymond, Mississippi

### **Agenda**

Tuesday, March 6

8:30 - REGISTRATION and COFFEE

9:00 Kickoff the GHSC!

Moderator: Dr. Richard G. Snyder, Professor & Vegetable Specialist, MSU

9:10
Welcome from Central MS R&E Center

Dr. Sherry Surrette, Head, Central Mississippi Research & Extension Center, Mississippi State University

9:20

Welcome from Mississippi State University

Dr. Gary Jackson, Director, Mississippi State University Extension 9:30

Greenhouse Tomatoes? You've Come To The Right Place

Dr. Richard G. Snyder, Professor & Vegetable Specialist, Mississippi State University

10:15

Do You Know the Mechanics of Your Greenhouse?

Steve Froehlich, Engineer, Hydrosun Hydroponics, Inc., Grasston, MN

11:00

Break -- Visit Exhibitors

11:15

Greenhouse Design Basics

Dr. Richard Harkess, MSU Horticulture Professor

12:15

LUNCH -- Eagle Ridge, lower level Visit Exhibitors after lunch!

1:30

Exhibitor Show & Tell
Exhibitors Present Their Products

2:00

Grower's Perspective

Leigh Bailey and Jamie Redmond, Salad Days, Flora, MS

2:45

Greenhouse vs. High Tunnel – What's Right For You?

Dr. Joe Kemble, Extension Vegetable Specialist, Auburn University

3:30

Depart for Tour of Salad Days

- Pick up directions at registration area.
- Limited parking! Do not drive alone! We will carpool as much as possible to the greenhouse.

4:30

Arrive at Salad Days, 256 First St., Flora, MS Leigh Bailey and Jamie Redmond, Salad Days, Flora, MS

6:00 Supper

Depart greenhouse for supper (on your own) at Bill's Creole and Steak Depot, 471 Railroad Ave, Flora, MS 0.7 miles north of Salad Days



**2018 Greenhouse Tomato Short Course** 

#### Wednesday, March 7

8:30 - REGISTRATION and coffee

8:50

Day #2 – Ready for More Learning?

Moderator: Dr. Richard G. Snyder, Professor & Vegetable Specialist, MSU

9:00

Are Your Plants Performing at Peak Efficiency?

Steve Froehlich, Engineer, Hydrosun Hydroponics, Inc., Grasston, MN

9:45

The ABC's of N-P-K

Dr. Joe Kemble, Extension Vegetable Specialist, Auburn University

10:30

Break -- Visit Exhibitors

11:00

Greenhouse Tomatoes Budgets and Other Economics

Dr. Elizabeth Canales, Extension Agricultural Economist, Mississippi State University 12:00

LUNCH -- Eagle Ridge, lower level Visit Exhibitors after lunch!

1:15

Digital Marketing using Social Media

Lauren Colby Nickels, Extension Instructor, MSU Center for Technology Outreach

#### **Pest Management Workshop**

2:00

Insect Pests of Greenhouse Tomatoes

Dr. Blake Layton, Extension Entomologist, Mississippi State University

2:45

Break -- Visit Exhibitors

3:00

Disease Management in Greenhouse Tomatoes

Dr. Rebecca Melanson, Extension Plant Pathologist, Mississippi State University 3:45

Diagnostic Testing for Viral and Bacterial Pathogens of Tomato

Robert Emmitt, Plant Pathologist Agdia Inc., Elkhart, IN

4:30

Panel Discussion - General Discussion: Questions and Answers – Speakers who are still present will participate.

Dr. Joe Kemble, Steve Froehlich, Dr. Blake Layton, Robert Emmitt, Leigh Bailey, Jamie Redmond, Dr. Richard Harkess, Lauren Colby Nickels, Dr. Rebecca Melanson, Dr. Elizabeth Canales, and Dr. Rick Snyder

## Greenhouse Tomato Short Course 2018 Sponsored by

Central Mississippi Research & Extension Center Mississippi State University Extension Service



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