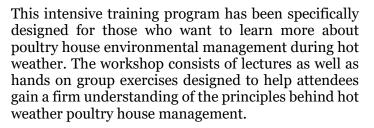


Department of Poultry Science College of Agricultural & Environmental Sciences UNIVERSITY OF GEORGIA

# 2024 Hot Weather Poultry House Management Workshop

April 9 - 11 Flinchum's Phoenix - Athens, Georgia





# **Topics:**

Poultry temperature regulation Determining poultry house air exchange rates Bird cooling methods Simplified tunnel ventilation system design Group exercise - Using Poultry411 Tunnel ventilation system design app Factors affecting air speed in tunnel houses Factors affecting air speed uniformity in tunnel houses Bird health issues during hot weather Tunnel ventilation and static pressure Tunnel fan selection Bird density Vs. Bird heat stress Variable speed tunnel fans Tunnel fan maintenance Static pressure/Fan selection - spreadsheet Evaporative cooling principles Group exercise – Using Poultry411 Pad cooling app Commonly asked questions about evaporative cooling Evaporative cooling system maintenance Basic tunnel house operation Evaluating tunnel ventilation system performance The importance of nighttime bird management during hot weather



#### **Presenters:**

Mr. Michael Czarick – UGA Poultry Science Dr. Brian Fairchild – UGA Poultry Science Mr. Jack Ellison – Eagan Manufacturing Mr. Isaac Singletary – Munters

#### **Dates:**

The workshop will begin at 8:00 AM on April 9 and will conclude at 12:00 PM April 11<sup>th</sup>.

# **Registration:**

The registration fee of \$575 (\$475 in-state) includes continental breakfast, lunch and dinner meals, refreshments, notebooks and other materials. To register for the 2024 Hot Weather Poultry House Management Workshop go to Poultryventilation.com and click on the Events tab. Registration is limited to 110 participants so please register soon.

# Location:

Flinchums's Phoenix. 650 Phoenix Rd, Athens, GA 30605



Location

# Lodging:

A block of rooms has been reserved at the Springhill Suites Athens West. 3500 Daniels Bridge Road Athens, GA 30606. (706) 353-8484. Room rate is \$149. Website: marriott.com/ahnsh. Use group code tvwtvwb (one king bed) or tvwtvwa (Two queen beds). By phone (706) 353-8484) Register by March 9<sup>th</sup>.

If have any questions or would like to be a sponsor for this event please contact: Michael Czarick (706) 540-9111