



THE UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE
CENTER OF EXCELLENCE FOR POULTRY SCIENCE AND
THE HACCP CONSULTING GROUP



Advanced HACCP

SEPTEMBER 10 – 11, 2019

[Pauline Whitaker Animal Science Center](#)
[1335 West Knapp Street, Fayetteville](#)

- Tuesday
Sept. 10
- 8:00 Registration & Coffee
 - 8:30 Welcome - John Marcy
 - 8:35 Introduction of all in attendance and Workshop Objectives
 - 9:00 New FSIS Directives, Notices, Guidance Documents and Preventive Controls for Human Food (FSMA)
 - 9:30 The Importance of Your Hazard Analysis
 - 10:15 **BREAK**
 - 10:45 Working with Data – Statistics – Means, Variance, Probability Dist.
 - 12:00 **LUNCH - CATERED**
 - 12:45 Defending Your Pre Requisite Programs, SSOP and HACCP programs
 - 2:15 **BREAK**
 - 2:45 Intro to Statistical Process Control – XiMr charts
 - 4:00 **ADJOURN – Dinner On Your Own**
- Wednesday
Sept. 11
- 8:00 Coffee
 - 8:30 Control Charts
 - 9:00 Verification of the HACCP Plans
 - 10:00 **BREAK**
 - 10:30 Process Validation Principles and Guidelines and Supporting Documentation of the HACCP plan
 - 11:45 **LUNCH - CATERED**
 - 12:30 Statistical Techniques for Validation and Experimentation
 - 1:30 Predictive Microbiology
 - 2:30 **BREAK**
 - 3:00 Validation Examples & Q & A
 - 3:45 Course Evaluation
- CONCLUDE COURSE**

FACULTY

Bob Galbraith, Vice President, HACCP Consulting Group -

Dr. John Marcy, Professor and Poultry Processing Specialist, University of Arkansas