To ensure that you will have the book for this course, please register by 

**Friday, September 18, 2015**

Look for the link to register online at: 

[http://www.uark.edu/ua/poscext/](http://www.uark.edu/ua/poscext/)

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**Registration Form**

Please prepare one registration form for each individual participant.

**GMPS, SOPs and HACCP**

Place:  **Pauline Whitaker Animal Science Center**  
Cost:  $450.00

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Name:  
Company:  
Street:  
Job Title:  
City/State:  
Work Phone:  
Zip Code:  
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Purchase Order #  

Please pay by check or purchase order when registering

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Make checks or P.O.s payable to the  
**Arkansas Cooperative Extension Service**

Mail to:  John Marcy, O-114 POSC, University of Arkansas Fayetteville, AR 72701
- E-mail:  Copy and paste the information and send to:  jmarcy@uark.edu
- Fax to:  John Marcy (479) 575-8775

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**Pauline Whitaker Animal Science Center**

Hwy 112 South (Exit 66)
1335 W. Knapp
Fayetteville, Arkansas 72701
(479) 575-2169
THE UNIVERSITY OF ARKANSAS DIVISION OF AGRICULTURE
CENTER OF EXCELLENCE FOR POULTRY SCIENCE AND
THE HACCP CONSULTING GROUP PRESENTS:

GMPs, SOPs AND HACCP

SEPTEMBER 30 – OCTOBER 1, 2015       FAYETTEVILLE, ARKANSAS
Location – Whitaker Animal Science Center

Wednesday  8:00  Registration - Donna Delozier
Sept. 30, 2015
8:30  Welcome - Dr. Michael Kidd - Center Director & Department Head
8:35  Introductions & Objectives of the workshop - John Marcy
9:00  7 Principles of HACCP (Chapter 1) - John Marcy
9:30  HACCP & HARPC / cGMPs & SSOPs (Chapters 2&3) – Bob Galbraith
10:45  BREAK
11:15  Steps for Developing a HACCP plan (Chapter 7) – John Marcy
11:30  Group Exercise: Describing the product and product flow diagram
12:00  WORKING LUNCH
1:00  Group Presentations
1:45  Intro to Micro & Biological Hazards (Chapter 4) – John Marcy
3:00  BREAK
3:30  Chemical, and Physical Hazards (Chapters 5 & 6) – Bob Galbraith
4:00  Assessment of hazards and determining CCPs (Chapters 8 & 9) – John Marcy
4:30  Group Exercise: – Principles 1 & 2
6:00  ADJOURN

Thursday  8:00  Continuation of Group Exercise
Oct. 1, 2015
9:00  Presentation of Results and Discussion
10:00  BREAK
10:30  Establish Critical Limits, Monitoring and Corrective Actions (Chap. 10-12) - John Marcy
11:15  Group Exercise –Principles 3, 4 & 5
11:30  WORKING LUNCH
12:45  Group Presentations – Principles 3, 4, & 5
1:45  BREAK
2:00  Verification & Recordkeeping (Chap. 13 & 14) – Bob Galbraith
2:15  Group Exercise Principles 6 & 7 - Verification & Recordkeeping
3:00  Group Presentations – Principles 6 & 7
3:30  Pre-shipment Review & Food Safety Assessments (FSAs) – Bob Galbraith
4:00  Workshop Evaluation and Present Certificates
     CONCLUDE COURSE

FACULTY

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