

**27<sup>th</sup> Annual National Egg Quality School**  
**Crowne Plaza Hotel**  
**Harrisburg, PA**  
**September 20-23, 2021**  
**TENTATIVE**  
**Monday, September 20**

- 8:30 a.m. REGISTRATION
- 9:00 a.m. Welcome to Pennsylvania
- 9:15 a.m. ORIENTATION AND INTRODUCTION
- 9:30 a.m. LECTURE I  
“Eggs 101 Video” American Egg Board
- 9:45 a.m. LECTURE II  
“Formation of the Egg”  
Dr. Dianna Bourassa, Auburn University
- 10:15 a.m. BREAK
- 10:35 a.m. LECTURE III  
“Hen Housing – A Holistic Approach”  
Dr. Craig Coufal, Texas A&M
- 11:10 a.m. LECTURE IV  
“Egg Quality and Bird Health”  
Dr. Teresa Morishita, Western University
- 11:50 a.m. DIRECTOR’S LUNCH
- 12:50 p.m. BUZZ SESSION
- 1:10 p.m. LECTURE V  
“Hen Nutrition and Egg Quality”  
Dr. Mike Persia, Virginia Tech
- 1:50 p.m. LECTURE VI  
“Biosecurity and Egg Safety”  
Dr. Ken Koelkebeck, University of Illinois
- 2:10 p.m. LECTURE VII



- 12:00 p.m. Make Your Own Omelet Lunch-Sponsored by American Egg Board
- 1:10 p.m. LECTURE XIV  
“U.S. Standards for Egg Quality Interior Factors”  
Jeff Hendricks, USDA AMS Livestock, Poultry & Seed Program
- 1:40 p.m. LABORATORY II  
“Interior Quality Determination – Laboratory”
- 2:55 p.m. LECTURE XV  
“Egg Processing Plant Sanitation - SSOP’s and GMP’s”  
Dr. Dianna Bourassa, Auburn University
- 3:35 p.m. BREAK
- 3:55 p.m. LECTURE XVI  
“Introduction to HACCP”  
Dr. Deana Jones, USDA ARS
- 4:20 p.m. LECTURE VIII  
“FDA’s Egg Safety Rule”  
Dr. Gerardo A. Ramirez, FDA CFSAN
- 5:00 p.m. BUZZ SESSION, OPEN LAB AND REVIEW OF DAY
- 6:30 p.m. GROUP DINNER - Egg Handler’s Romp

**Wednesday, September 22**

- 8:00 a.m. LECTURE XVIII  
“Pre-Harvest Food Safety Plan: Implementing Pest Monitoring and Control”  
Dr. Mike Darre, University of Connecticut
- 8:45 a.m. LECTURE XIX  
“Environmental and Egg Testing Procedures”  
Dr. Paul Patterson, Penn State University
- 9:30 a.m. BREAK
- 9:45 a.m. LECTURE XX  
“Combining all Quality Factors into Standards and Grades”

Jeff Hendricks, USDA AMS Livestock, Poultry & Seed Program

- 10:15 a.m. LABORATORY III  
“Combining all Quality Factors into Standards and Grades - Laboratory”
- 11:30 a.m. LECTURE XXI  
“Federal and State Labeling Requirements”  
Jeff Hendricks, USDA AMS Livestock, Poultry & Seed Program  
National Egg Regulatory Officials
- 12:00 p.m. GROUP LUNCH
- 1:00 p.m. LECTURE XXII  
“Salmonella Control – What can Producers Do?”  
Dr. Mike Darre, University of Connecticut
- 1:45 p.m. LECTURE XXIII  
“Eggs and Foodborne Disease”  
Dr. Harshavardha Thippareddi, University of Georgia
- 2:30 p.m. GROUP PICTURE AND BREAK
- 3:15 p.m. BUZZ SESSION
- 3:30 p.m. LECTURE XXIV  
“Egg Products Inspection Act and Voluntary Grading Programs”  
Jeff Hendricks, USDA AMS Livestock, Poultry & Seed Program
- 4:00 p.m. LECTURE XXV  
“Dispelling Myths About Eggs”  
Dr. Deana Jones, USDA ARS
- 4:30 p.m. BUZZ SESSION AND REVIEW OF DAY
- 5:00 p.m. SESSION OVER – Dinner on your own
- 7:00 p.m. REVIEW SESSION
- 8:00 p.m. SECTION STUDY  
LABORATORY OPEN  
FACULTY CONSULTATION

**Thursday, September 23**

8:00 a.m. WRITTEN AND PRACTICAL EXAM

**“STUDENTS MUST TAKE AND PASS THE EXAM AT THIS TIME TO EARN A  
CERTIFICATE OF PROFICIENCY”**

NOON SCHOOL ENDS