

# 2022 SHELL EGG ACADEMY

## PURDUE UNIVERSITY, CREIGHTON HALL

*(All times listed are EST; program subject to change as needed)*

### September 27, 2022

- 7:30 am      **Check-In/Breakfast provided**
- Welcome to Purdue University  
Orientation / introduction / logistics  
*Drs. Darrin Karcher and John Blanton, Purdue University*
- 8:30 am      Biosecurity: Often overlooked but vitally important  
*Dr. Geoff Lossie, Purdue University*
- 9:30 am      Pest control methods  
*Dr. Maxcy Nolan, NIPCAM*
- 10:30 am     Salmonella control in egg-laying chickens: Understanding how and why  
*Dr. Richard Gast, USDA, ARS*
- 11:30 am     Housing systems  
*Ms. Erika Prewitt, Big Dutchman*
- 12:30 pm     **Lunch break**
- 1:30 pm      Feed safety  
*Dr. Adam Fahrenholz, North Carolina State University*
- 2:30 pm      Shell egg sanitation  
*Mr. Jeff Hendricks, USDA, AMS*
- 3:30 pm      Food safety/microbiology  
*Dr. Amanda Deering, Purdue University*
- Plant sanitation  
*Mr. Brad Sims, Madison Chemical*
- 5:00 pm      The potential impact of digitalizing the egg industry  
*Mr. John Kidd, M-TECH*
- 5:30 pm      Group discussion / wrap-up
- 6:00-9:00 pm   **Tabletop exercise / reception and dinner provided**  
*At Lafayette Brewing Company*

# 2022 SHELL EGG ACADEMY PURDUE UNIVERSITY, CREIGHTON HALL

(All times listed are EST)

## September 28, 2022

- 7:30 am      **Breakfast**
- 8:00 am      Everything you wanted to know about FDA and more  
*Drs. Gerald Ramirez and Margaret Klug, FDA*
- What have we seen over the years?  
Industry trends: Have they changed the investigation process or guidance?  
Continuing education for plan administrators  
What is involved in an inspection: Is there inspector variability?  
What can you do if you disagree with an inspector's opinion?  
Group activity: Inspection scenarios – how do I view that; how does the FDA view that?  
Group discussion
- 12:30 pm     **Lunch break**
- 1:00 pm      Understanding egg formation  
*Dr. Eric Gingerich, Diamond V*
- 2:00 pm      Disease did what to my eggs?  
*Dr. Yuko Sato, Iowa State University*
- 3:00 pm      What happens in the feed mill can change your eggs  
*Mr. Rob Payne, Cargill*
- 4:00 pm      Shell quality – where did it go wrong?  
*Dr. Deana Jones, USDA, ARS*
- 5:00 pm      **Dinner on your own**



[WWW.SHELLEGGACADEMY.ORG](http://WWW.SHELLEGGACADEMY.ORG)

# 2022 SHELL EGG ACADEMY PURDUE UNIVERSITY, CREIGHTON HALL

*(All times listed are EST)*

## September 29, 2022

7:30 am

### **Breakfast**

### **Table Egg Industry Trends - a Consumer Perspective**

8:00 am

Consumer food insights, *Dr. Jayson Lusk, Purdue University*

9:00 am

Title TBD, *Ms. Diane Hurd, Inspire PR Group*

10:00 am

Using online media data to understand public perceptions of livestock (and egg!) industries  
*Dr. Nicole Widmar, Purdue University*

11:00 am

Tabletop exercise: Industry needs for future SEA  
*Dr. Darrin Karcher, Purdue University*

### **Exam**

*Written version will be available to complete onsite, or exam can be taken electronically within a period of time after the course ends.*



[WWW.SHELLEGGACADEMY.ORG](http://WWW.SHELLEGGACADEMY.ORG)