

Education Program

Coordinator: Dr. Ken Koelkebeck, University of Illinois

March 19, 2008

Morning Sessions

Turkey Grower Workshop

Dr. Sally Noll, Chairperson
University of Minnesota, St. Paul, MN

Floor Space Requirements of Male Turkeys
Dr. Jeff D. Firman
University of Missouri, Columbia, MO

Chlorination of Poultry Drinking Water
Mr. Ron Grage
Chlorinators Incorporated, Stuart, FL

Putting It All Together: Producer/Company Relations
Mr. Jim Plyler
Turkey Health & Specialties, LLC, Berryville, AR

Egg Production Workshop
Mr. Brent Swanson, Chairperson
Lohmann Animal Health, Dassel, MN

Pest Management for Commercial Egg Operations
Dr. Ralph Williams
Purdue University, West Lafayette, IN

Evaluating Injection Sites
Hugo Medina, D.V.M.
Sparboe Farms, Inc., Litchfield, MN

A Clear and Present Danger: Activist's Activities Against the U.S. Egg Industry
Mr. Chad Gregory
United Egg Producers, Alpharetta, GA

Poultry Litter Management Workshop
Dr. Darrin Karcher, Chairperson
Michigan State University, East Lansing, MI

Effects of Litter Amendments on Bacteria and Manure-borne Pathogens
Dr. Kimberly Cook
USDA-ARS, Bowling Green, KY

Update on Fibrominn Poultry Combuster
Mr. Greg Langmo
Fibrominn Fuel Manager, Litchfield, MN

The Role of Vegetative Buffers
Dr. Paul Patterson
Pennsylvania State University, University Park, PA

Afternoon Sessions

Organic and Specialty Poultry Production Workshop
Dr. Jacquie Jacob, Chairperson
University of Minnesota, St. Paul, MN

Dealing with the Methionine Issue
Part 1: Introduction to the issue
Dr. Jacquie Jacob
University of Minnesota, St. Paul, MN
Part 2: How the Organic Egg, Broiler and Turkey Industries are Preparing to Deal with this Issues
Mr. Nick Levendoski
Organic Valley, La Farge, WI

Comparison of Housing Systems for Layers
Mr. Ernie Peterson
Cashton, WI

Breeds and Strains for Organic Poultry Meat Production
Dr. Anne Fanatico
University of Arkansas, Fayetteville, AR

Egg Processing Workshop
Dr. Dong Ahn, Chairperson
Iowa State University, Ames, IA

Fractionation and Functionality of Egg Lipid and Proteins
Dr. Tong Wang
Iowa State University, Ames, IA

Adding Values to Industrial Waste of Egg Processing – Impact for Human Health
Dr. Yoshinori Mine
University of Guelph, Guelph, Ontario

Separation of Ovotransferrin from Chicken Egg White for Antimicrobial Application
Dr. Dong Ahn
Iowa State University, Ames, IA

Turkey Breeder Workshop
Mr. Ron Kean, Chairperson
University of Wisconsin, Madison, WI

Optimization of Breeding Programs through Economic Modelling
Dr. Ben Wood
Hybrid Turkeys, Kitchener, Ontario

Erasing the Myths About Turkey Semen Storage
Dr. Kenneth K. Krueger
Diamond K Research and Consulting Service
Marshville, NC

H3 Influenza in Swine & Turkey Breeders: Same Virus - Different Consequences
Dr. Marie Gramer
University of Minnesota, St. Paul, MN

Turkey Processing Workshop
Dr. Kristjan Bregendahl, Chairperson
Iowa State University, Ames, IA

Carcass Chilling Types and Antimicrobial Chilling Interventions to Improve Product Safety and Extend Shelf-Life in Poultry Processing
Dr. Marcos X. Sanchez-Plata
Texas A&M University, College Station, TX

High Throughput Spectral Imaging Systems for Wholesomeness Inspection of Poultry
Mr. Kevin Chao
USDA/ARS, Food Safety Laboratory, Beltsville, MD

Curing Processes for Ready-To-Eat Cured Meats Without Added Nitrate or Nitrite
Dr. Joseph G. Sebranek
Iowa State University, Ames, IA

March 20, 2008

Morning Session

Simmering Issues Workshop
Dr. Ken Koelkebeck, Chairperson
University of Illinois, Urbana, IL

When Fowl Turn Foul: Survey Results of Daily Carcass Disposal Methods and Catastrophic Mortality Planning in Minnesota Poultry Operations
Barbara Knust, D.V.M.
University of Minnesota, St. Paul, MN

Movement Protocols for Eggs, Egg Products, and Day-Old Chicks Within, Out Of, and Into Disease Control Areas
Hugo Medina, D.V.M.
Sparboe Farms, Inc., Litchfield, MN

Monitoring and Mitigating Air Emissions from Broiler, Turkey and Laying Hen Facilities
Dr. Hongwei Xin
Iowa State University, Ames, IA

Afternoon Sessions

Complimentary box lunches provided

Brown Bag Seminar – Turkey Health
Mr. Randy Olsen, Chairperson
Best Veterinary Solutions, Willmar, MN

Development of an Oral Challenge Model of Gangrenous Dermatitis (cellulites) in Turkeys
Steve Davis, D.V.M., ACPV Diplomat
Colorado Quality Research, Wellington, CO

Recombinant HVT / NDV Vaccine and Description of Poult Immunosuppression Pancreatic, Enteritis Syndrome (PIPES), including Virus Isolation and Challenge Research
Brett Hopkins, D.V.M.
Biomune Company, Lenexa, KS

Case Report: Droopy Head Syndrome in the Southeast
Eric Heskett, D.V.M.
Elanco Animal Health, Indianapolis, IN

Brown Bag Seminar – Pullet/Layer Health
Mick Fulton, D.V.M., Chairperson
Michigan State University, East Lansing, MI

HPAI Case Studies from Africa
Jarra Jagne, D.V.M.
Ithaca, NY

Title To Be Announced
John Brown, D.V.M.
Centurion Poultry, Inc., Lexington, GA

Flock Management-Related Pullet and Layer Diseases
Eric Gingerich, D.V.M.
University of Pennsylvania, Kennett Square, PA

The information on this page is current as 12-6-07.
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