



10:00 a.m.
Formulating Nutritionist Roundtable & Graduate Student Roundtable Discussion
Moderator: Roy Brister, Director of Nutrition, Tyson Foods, Inc.

**All attendees are welcome to attend this roundtable*

11:30 a.m.
Lunch
Sponsored By: IFF, Cargill Animal Nutrition, Zinpro

1:00 p.m.
Welcome
Franco Mussini
Technical Service Leader, Danisco Animal Nutrition & Health-IFF

1:10 p.m.
Recent Findings In Phosphorus Digestibility of Feed Ingredients in Broiler
Sam Rochell,
Associate Professor, Auburn University

1:25 p.m.
Digestible Phosphorus for Improved Sustainability of Broiler production
Markus Rodehutschord
Professor, Hohenheim University

2:10 p.m.
Converting From Available Phosphorus to Digestible Phosphorus: A Practical Experience
Matt Greenwood
Nutritionist, Flint Hills Animal Nutrition Incorporated

2:25 p.m.
Limestone Solubility: What Can You Do About It?
Wenting Li
Technical Service Manager, Danisco Animal Nutrition & Health - IFF

2:40 p.m.
Break

3:10 p.m.
Where Can We Go With Net Energy in Poultry?
Katie Hilton
Technical Service Manager, Danisco Animal Nutrition & Health - IFF

3:25 p.m.
Transitioning to Net Energy. A Swine Story
John Patience
Professor Emeritus, Iowa State University

4:00 p.m.
Managing Pathogenic Bacteria With Nutrition
Elizabeth Kim
Senior Technical Service Manager, Danisco Animal Nutrition & Health - IFF

5:00 p.m.
Reception

Morning Session
Presiding
Austin Jasek, Zinpro

8:00 a.m.
Feed Milling Application to Nutrition
Mark Daniels
Feed Mill Specialist, Evonik

8:45 a.m.
A Dynamic Approach to Feed Formulation
Rob Gous
Professor, University of KwaZulu-Natal

9:30 a.m.
Break

10:00 a.m.
Application of Nutritional Immunology Concept to Mitigate Gut Pathogen and Food Borne Pathogen Infections of Poultry
Ramesh Selvaraj
Associate Professor, University of Georgia

10:45 a.m.
Decoding the Gut Microbiome; Providing Solutions for Poultry Production
Nicholas Evans
Technical Support Specialist, Purina

11:30 p.m.
Lunch
Sponsored By



Afternoon Session
Presiding
Austin Jasek, Zinpro

1:00 p.m.
Vitamin Requirements for Broilers
Nelson Ward
Enzyme Lead All Species, DSM

1:45 p.m.
Recent Advancements on Calcium and Phosphorus Recommendations in Broilers
Justina Caldas
Poultry Nutrition Specialist, Aviagen

2:30 p.m.
Break

2:45 p.m.
Amino Acids Were Not All Created Equal
Peter Selle
Associate Professor, University of Sydney, Poultry Research Foundation

3:30 p.m.
University of Arkansas Center of Excellence in Poultry Science Update
Dave Caldwell, Ph.D.
Director, Center of Excellence for Poultry Science Professor and Head, Department of Poultry Science University of Arkansas

3:50 p.m.
Acknowledgement of Dr. Park Waldroup

4:15 p.m.
KEYNOTE SPEAKER
Nate Burkhalter, Professional Athlete

Morning Session
Presiding
Katie Hilton, Danisco Animal Nutrition & Health-IFF

8:00 a.m.
Broiler Breeder Males - Nutrition & Feeding Discussion
Benton Hudson
Poultry Nutritionist, CSA

8:45 a.m.
State of the Art Pullet and Breeder Nutrition
Rick Van Emous
Researcher Animal Nutrition, Wageningen Livestock Research

9:30 a.m.
Break

9:45 a.m.
Application of Simulation Modelling in Broiler Integration: Is It A Necessary Nutritional Tool?
Peter Chrystal
Nutritionist, Complete Feed Solutions

10:30 a.m.
Reduction of Protein Levels In Broiler Feed For Commerical Application - German Case
Andreas Lemme
Head of Animal Nutrition Services and Technical Consultancy Poultry, Evonik

11:15 a.m.
Adjourn

12:00 p.m.
Golf Tournament Lunch
Highlands, Bella Vista, AR

1:00 p.m.
Golf Tournament
Highlands, Bella Vista, AR