



Iowa Swine Day

July 25, 2024 | Iowa State University | Ames, Iowa

Pre-Conference Symposium

Room 220-230, Scheman Building

Session chair: Dr. David Holzgraefe, PhD, Holzgraefe Innovative Services, LLC, Holland, MI

1:00 pm Welcome and introductions

1:15 U.S. soybean processing industry – the dynamics of change
Gordon Denny, *General Manager, Gordon Denny, LLC, Thornton, CO*

1:40 Quantifying the value of increased soybean meal crude protein and energy in swine and poultry diets
Micah Pope, *Senior Consultant, Centrec Consulting Group, Savoy, IL*

2:05 Soybean meal net energy and productive energy are higher in commercial pork production systems
Aaron Gaines, *PhD, Managing Partner, Ani-Tek, LLC, Shelbina, MO* and Hans Stein, *PhD, University of Illinois, Champaign, IL*

2:30 Break

2:45 Soybean meal functional compounds – the science behind observations of improved pig health and viability
Amy Petry, *PhD, Assistant Professor, University of Missouri, Columbia, MO*

3:10 Pig growth impaired with soybean meal displacement
Eric van Heugten, *PhD, Professor, North Carolina State University, Raleigh, NC*

3:35 The value of dietary soybean meal in preventing carcass weight reduction during summer months
David Rosero, *PhD, Assistant Professor of Animal Science, Iowa State University, Ames, IA*

4:00 What does all this mean for swine diet formulations?
Bart Borg, *PhD, VP of Feed and Nutrition, Passel Farms, Ames, IA*

4:25 Q&A and panel discussion
R. Dean Boyd, *PhD, Consultant, Animal Nutrition Research, LLC, Alvaton, KY*

5:00 Pre-Conference Program Ajourns

ISU Swine Networking Social

Hansen Agricultural Student Learning Center

5:30 pm Bar opens and barbeque service begins
Organized and sponsored by AB Vista, Iowa Pork Industry Center, Lynch Livestock, and TechMix



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Plenary session

Stephens Auditorium

Session chair: Dr. Laura Greiner, Director, Iowa Pork Industry Center, Iowa State University

- 8:00 am** **Welcome**
Dr. Jason Henderson, *PhD, Vice President for Extension and Outreach, Iowa State University, Ames, IA*
- 8:15** **The Champion's Code: Building Relationships Through Life Lessons of Integrity and Accountability from the Sports World to the Business World**
Ross Bernstein, *Inspirational Business Speaker, Apple Valley, MN*
- 9:15** **Can We Reach a Trifecta of Sustainability, Profitability, and Growth?**
Steve Weiss, *CEO, NutriQuest, Mason City, IA*
- 10:00** **Break – 1st floor lobby, Stephens Auditorium**
During the break stop by the sponsor tables and displays located around the first floor lobby to visit with sponsor representatives and thank them for their support of Iowa Swine Day.
- 10:30** **Life after Prop 12 Implementation –The Certification Process**
Jamee Eggers, *Chief Operating Officer, Cloverleaf Animal Welfare Systems, St. Joseph, MO*
- 11:15** **The Political Landscape of Agriculture**
Mike Naig, *Iowa Secretary of Agriculture, and Jeff Kaisand, DVM, State Veterinarian, Animal Industry Division Director, Iowa Department of Agriculture & Land Stewardship, Des Moines, IA*
- 12:00 pm** **Lunch – Courtyard, Scheman Building. Staff will direct you to buffet lines.**
- 1:30** **Afternoon concurrent sessions - Scheman Building, Iowa State Center**
Attendees are welcome to move between four sessions selecting topics of their choice. A program grid appears on page 3 with a building map and room assignments for each of the concurrent sessions appearing on page 4 of this notebook.
- 4:30** **Conference adjourns**
Thank you for attending. We look forward to seeing you again next year!

AFTERNOON CONCURRENT SESSIONS

	A. Current Hot Topics	B. Improving On Farm Labor	C. Protecting Herd Health	D. Iowa State University Research
	<i>Room: 220-240 Scheman</i>	<i>Room: 250-252 Scheman</i>	<i>Room: 260-262 Scheman</i>	<i>Room: 275 Scheman</i>
1:30 pm	Through the Eyes of the Consumer – Trends Driving Behavior Melissa Rodriguez, Vice President, Circana, Hugo, MN	The Challenges and Opportunities of a Changing Technology Landscape Matthew Rooda, CEO, SwineTech, Solon, IA	Foreign Animal Disease Preparedness – Where Are We Now? Anna Forseth, DVM, Director of Animal Health, National Pork Producers Council, Urbandale, IA	Baloney Detection: Key Characteristics of Field Trials You Can Trust Locke Karriker, DVM, Morill Professor, Swine Medicine Education Center, Iowa State University, Ames, IA
2:10 pm	USMEF's Global Pork Update Jessica Spreitzer, Director Trade Analysis, U.S. Meat Export Federation, Denver, CO	Swine Precision Management: Opportunities and Challenges Isabella Condotta, PhD, Assistant Professor, University of Illinois at Urbana-Champaign, Urbana, IL	An Overview of the USDA Veterinary Services Swine Disease Surveillance Programs Lynn Wachtman, DVM, Veterinary Medical Officer, USDA APHIS Veterinary Services, Indianapolis, IN	Iowa Nutrient Reduction Strategy: What Practices and Why Do We Need Them All Kay Stefanik, PhD, Assistant Director, Iowa Nutrient Research Center, Iowa State University, Ames, IA
2:50 pm	Break – first floor lobby, Scheman Building.			
3:10 pm	Lesson's Learned in the Egg Industry Craig Rowles, DVM, General Manager of Cage Free Production, Versova Management Company, Clive, IA	Leveraging Recruitment & Visa Programs for Sustainable Growth in the Pork Industry Gerardo Rada, Director of Operations, and Shawn Topliff, Regional Business Relationship Developer, Farmer Enterprises, Austin, TX	Certified Swine Sample Collector Program Justin Brown, DVM, PhD, Assistant Professor, Swine Medicine Education Center, VDPAM, Iowa State University, Ames, IA	Using Aggregated Veterinary Diagnostic Data for Animal Health Decisions Peter Schneider, DVM, Schneider Pork Farms, Waterloo, IA and Guilherme Cezar, DVM, Research Assistant, Iowa State University, Ames, IA
3:50 pm	How To Decide What To Do and When With Your Facility Brian Blumhagen, Director of Operations, Altenburg Construction, Ames, IA	Talent Retention: How Immigration Helps Agricultural Companies Meet Workforce Development Needs Rachel Beardsley, Partner, Fragomen, New York, NY	Identifying Biosecurity Hazards: A How-To Guide Derald Holtkamp, DVM, PhD, Professor, VDPAM, Iowa State University, Ames, IA	Swine Applied Innovations: Bridging Emerging Technologies and Practical Solutions David Rosero, PhD, Assistant Professor of Animal Science, Iowa State University, Ames, IA
4:30 pm	Conference adjourns			

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Iowa Swine Day appreciates the generous support and assistance of these sponsors representing every area of the Iowa swine industry. Their ongoing support, participation and cooperation help provide quality educational programming benefiting the pork industry.

Thank you!

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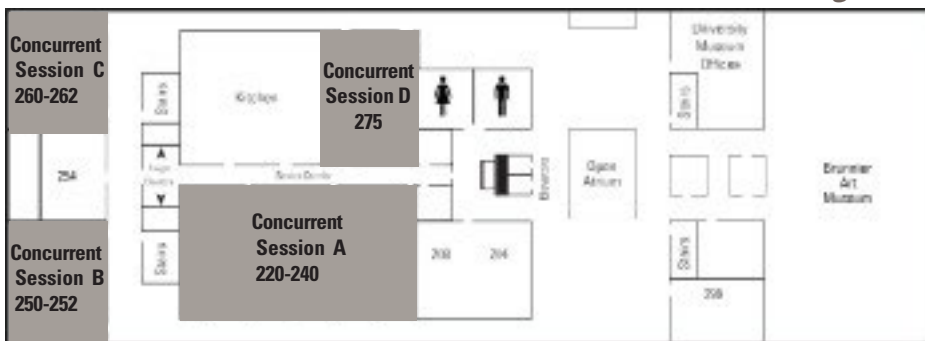
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Concurrent Sessions – 2nd Floor, Scheman Building



2024 Iowa Swine Day Committees

Program

Bart Borg	Drew Mogler
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Organizing

Nick Gabler
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For more program information and resources on Iowa Swine Day please visit ipic.iastate.edu/iowaswineday.html or scan the QR code.



