



# **29<sup>th</sup> Annual Swine Health & Production Conference**

**Tuesday, August 27, 2019**

7:00 a.m. — 4:00 p.m.

**Western Illinois University  
University Union  
Macomb, IL**


Programs Sponsored by:



# Agenda

Starting at 6:30 am — Hot Breakfast, Registration, & Tradeshow

**GENERAL SESSION**      **8:00 am — 10:00 am**      *Heritage Room*


- 8:00 am**      **Welcome**  
Aaron Lower, DVM
- 8:10 am**      **Secure Pork Supply**  
Maryn Ptachinski, DVM - Sponsored by:  
Patrick Webb, DVM - Sponsored by: 
- 8:40 am**      **State Response to Minimize Spread and Promote Business Continuity**  
Bret Marsh, DVM
- 9:05 am**      **Awards**
- 9:20 am**      **Overcoming ABF Challenges for Optimum Performance**  
Ben Wooley

**BREAK**      **10:00 am — 10:30 am**

- BREAKOUT SESSIONS**      **10:30 am — 2:00 pm**
- Breed-to-Wean**      *Heritage Room*
- Wean-to-Market**      *Capitol Room*
- CEO/Management**      *Lincoln Room*
- See following pages for full schedule.*

**BREAK**      **2:00 pm — 2:30 pm**

**GENERAL SESSION**      **2:30 pm — 4:00 pm**      *Heritage Room*

- 2:30 pm**      **Alternative Proteins**
- 3:05 pm**      **ASF Impact on Chinese Pork Production**  
Keith Erlandson, DVM, MS, MBA- Sponsored by: 
- 3:50 pm**      **Closing Remarks**  
Aaron Lower, DVM

# Breakout Sessions

## BREED—TO—WEAN

10:30 am — 2:00 pm








*Heritage Room*

- 10:30 am Myco Elimination in a System**  
Melissa Hensch, DVM - Sponsored by: 
- 11:00 am PCV3 Experiences**  
Chris Sievers, DVM, MS - Sponsored by: 
- 11:15 am Risk Assessments and Biosecurity Focus Areas**  
Gustavo Silva, DVM, PhD, MS - Sponsored by: 
- 11:30 am Mobile Data Entry Experiences**  
Jeff Kayser - Sponsored by: 
- 11:45 am LUNCH**
- 12:45 pm Feed Biosecurity and Risk Mitigation**  
Andrea Hanson, PhD - Sponsored by: 
- 1:00 pm Use of Electrical Impedance Spectroscopy (EIS) in Breed to Wean Herds**  
Aaron Lower, DVM - Sponsored by: 
- 1:15 pm Discharges, Producer Perspective to Prevention and Treatment**  
Adam Rouff - Sponsored by: 
- 1:30 pm Use of Population Sampling and Monitoring Methods to Mitigate the Cost of PRRS**  
Giovani Trevisan, DVM, MBA - Sponsored by: 
- 1:45 pm The Cost of PRRS**  
Joe Goetz, CPA, CMA - Sponsored by: 

## WEAN—TO—MARKET

10:30am — 2:00 pm

*Capitol Room*

- 10:30 am Elanco Technical Update**  
Sponsored by: 
- 10:45 am BI Technical Update**  
Sponsored by: 
- 11:00 am How to Evaluate Feed Additives for Performance and Health on your Farm**  
Fredrik Sandberg, PhD - Sponsored by:   
FURST-McNESS COMPANY
- 11:15 am How to Deliver Correct Feed to the Correct Pigs at the Correct Time**  
Kyle Coble, PhD - Sponsored by: 
- 11:30 am Adding Value through Finishing Site Visits**  
Elise Toohill, DVM  
Travis Ruth - Sponsored by: 
- 12:00 pm PCV2 in Grow Finish**  
Clayton Johnson, DVM - Sponsored by: 
- 12:15 pm LUNCH**
- 1:15 pm eYeGrow 3D Pig Weight Capture**  
Justin Lowe
- 1:30 pm Finishing Space Utilization – Flow**  
Nathan Hedden - Sponsored by: 

# Breakout Sessions

## CEO/MANAGEMENT

10:30 am — 2:00 pm

*Lincoln Room*

**10:30 am**     **ASF Impact on the Markets – Past, Present, and the Future**

Joe Connor, DVM, MS - Sponsored by:



**11:00 am**     **Markets, Price Discovery**

Grant Morgan

**12:00 pm**     **LUNCH**

**1:00 pm**     **Accelerating the Impact of Influence**

Larry Firkins, DVM, MS, MBA - Sponsored by:



**1:30 pm**     **Human Intelligence for Production Optimization**

Kasey Sheldon - Sponsored by:



## KEYNOTE SPEAKERS

Anchoring the morning session, **Ben Woolley** from Sunterra Ltd in Alberta Canada will discuss their systems ability to overcome the production challenges associated with Antibiotic Free Production. Ben oversees 370,000+ finishing pigs including all financial and risk management aspects of the business.



**Dr. Keith Erlandson** is the Director of Veterinary Services for the Charoen Pokphand (CP) Group's China Operations. CP is one of the largest pig producers not only in China but throughout the world with a total production capacity of >600,000 sows and plans to increase production to 45,000,000 market pigs.

Headquartered in Bangkok, Thailand, CP has a diverse set of vertically integrated meat production assets throughout Asia and have recently acquired assets in Canada. Keith will share his thoughts on the future of the Chinese Pork Industry, how African Swine Fever will impact China over the coming years and what it all means for United States Producers.