



## SUSTAINABLE LIVESTOCK PRODUCTION CONVENING EVENT

National Academy of Sciences Building, room 120  
2101 Constitution Ave NW  
Washington, DC 20418  
December 4, 2017 | 8:00 a.m. – 5:00 p.m.

### Agenda

- 7:00 A.M. Breakfast**
- 8:00 A.M. Welcome and Introduction**
- Dr. Sally Rockey, Executive Director, Foundation for Food and Agriculture Research
  - Dr. Tim Kurt, Scientific Program Director, Foundation for Food and Agriculture Research
- 8:20 A.M. Lightning Talks: Productivity, health and welfare under changing production practices**  
*15 minute talks with 5 minutes Q/A per speaker to provide an overview of challenges and emerging issues related to livestock production.*
- Moderator:** Dr. Helen Jensen, Iowa State University
- Speaker 1:** Dr. Jayson Lusk, Purdue University. Economic and social considerations in livestock production.
- Speaker 2:** Dr. Hongwei Xin, Iowa State University: Egg production.
- Speaker 3:** Dr. Juan Tricarico, Innovation Center for U.S. Dairy production.
- Speaker 4:** Dr. Luis Tedeschi, Texas A&M University College Station. Nutritional modeling.
- Speaker 5:** Dr. Juan Loor, University of Illinois Urbana-Champaign. Systems approaches to animal performance.
- Speaker 6:** Dr. Rachel Hawken, Cobb-Vantress. Broiler production.
- 10:35 A.M. Coffee/Snack Break**
- 10:45 A.M. Break-out Discussions (West Court)**  
*Small groups will discuss questions provided by FFAR*
- 11:45 P.M. Examination of Outcomes (Room 120)**
- 12:15 P.M. Lunch**  
**Speaker:** Dr. Hyun Lillehoj, Senior Research Immunologist, USDA-ARS.

*Special thanks to the National Corn Growers Association and Ohio Soybean Association for their generous support.*



- 1:15 P.M.**     **Lightning Talks: Environmental Sustainability**  
*15 minute talks with 5 minutes Q/A per speaker to provide overview of challenges and emerging issues related to environmental sustainability.*
- Moderator:** Dr. James Reecy, Iowa State University
- Speaker 1:** Dr. Frank Mitloehner, UC Davis: Air quality research.  
**Speaker 2:** Dr. Sara Place, National Cattlemen’s Beef Association. Beef production.  
**Speaker 3:** Mr. Allan Stokes, National Pork Board: Pork production.  
**Speaker 4:** Mr. Steve Rowe, CEO Newtrient: Nutrient recovery and management in livestock production.  
**Speaker 5:** Dr. Marty Matlock, University of Arkansas: Ecological engineering.
- 3:10 P.M.**     **Coffee/Snack Break**
- 3:20 P.M.**     **Break-out Discussions (West Court)**  
*Small groups will discuss questions provided by FFAR*
- 4:15 P.M.**     **Examination of Outcomes (Room 120)**
- 4:45 P.M.**     **Closing Remarks**
- 5:15 P.M.**     **Reception (West Court)**

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