

University of
Missouri

2018



Institute

Due
April 27,
2018

June 11-13, 2018
Columbia, Missouri

Students
compete for
\$1,000
in scholarship
money!

Sponsored by:



College of
Agriculture
Food and
Natural
Resources

Highlights

Monday, June 11

Reasons for Biosecurity
The Business of Raising Hogs
Ag Electronic Bulletin Board
Supper at Missouri Pork Association
Headquarters

Tuesday, June 12

Tour of Central Missouri Meat
and Sausage
Supper and Evening Activity

Wednesday, June 13

Carcass Evaluation and Pork Quality
Evaluation
Nutrition
MU Animal Science Program Overview

2018 University of Missouri Pork Institute

The University of Missouri Pork Institute is an intensive three-day educational program. Its goal is to instruct young people in profitable pork production, introduce them to the latest technological developments and train them to be leaders in the U.S. pork industry. Participants will compete for two \$500 college scholarships.

June 11-13, 2018

University of Missouri-
Columbia campus

Program Time

1:00 pm Monday, June 11 to 4:00 pm Wednesday, June 13.

Cost

\$100 per student — This fee covers registration, materials, meals, dormitory lodging and field trips. Participants are responsible for their transportation costs between home and Columbia.

Eligibility

The Pork Institute is open to young men and women who are interested in a career in the pork industry. Participants must have been high school students in the spring of 2018.

Selection Process

The Pork Institute is limited to 15 individuals. Interested candidates are encouraged to apply. A selection committee composed of university faculty and leaders in the pork industry will screen the applicants.

Application Deadline

All applications for the 2018 University of Missouri Pork Institute must be postmarked no later than April 27, 2018. Results of the selection process will be announced May 4, 2018.

Housing

Students will spend both nights in the air-conditioned Virginia Avenue dormitory on the University of Missouri campus. Sheets and towels are furnished with the room.

Funding

The Missouri Pork Association and the University of Missouri College of Agriculture, Food and Natural Resources provide financial support for the Pork Institute.

For More Information, Contact:

Dr. Marcia Shannon • University of Missouri-Columbia
S-133 Animal Science Center • Columbia, MO 65211
(573) 882-7859 • carlsonm@missouri.edu

Missouri Pork Association

6235 W. Cunningham Dr. • Columbia, MO 65202
(573) 445-8375 • intern1@mopork.com

Tentative Agenda

Monday, June 11, 2018

- 1:00 pm Registration – S119 Animal Sciences Center
- 1:15 Welcome and Introduction of Class Members
- 1:30 Reasons for Biosecurity – Dr. Cory Bromfield
- 2:00 Travel to Mumford
- 2:30 AgEbb – Ag Electronic Bulletin Board –
Mr. John Travlos and staff
- 4:00 The Business of Raising Hogs –
Dr. Scott Brown
- 5:00 Check into Dormitory
- 5:30 Load Vans for Supper and MPA Evening
- 6:30 Tour of Campus

Tuesday, June 12, 2018

- 7:30 am Breakfast at Plaza 900
- 8:30 Travel to Fulton, MO
- 9:30 Tour Central Missouri Sausage & Meat
- 11:30 Lunch at Central Missouri Sausage & Meat
- 1:00 Travel to Sow Farm/Tour
- 6:00 Supper and evening activity

Wednesday, June 13, 2018

- 7:00 am Breakfast at Plaza 900
- 7:30 Check out of Dormitory
- 8:00 Carcass and Meat Quality Evaluation –
Dr. Wiegand
- 9:15 Travel to MU Swine Farm
- 9:30 Artificial Insemination – Heather Conrow
- 10:30 Odor/Biofilters –Dr. Teng Lim
- 11:30 Biotechnology in the Swine Industry –
Dr. Eric Walters
- 12:30 pm Lunch (S119 ASRC)
- 1:00 Nutrition – Dr. Marcia Shannon
- 1:30 MU Animal Sciences Program –
Dr. Trista Strauch
- 2:00 Buck's Ice Cream
- 2:40 Written Exam – S119 Animal Sciences Center
- 3:10 ASRC Building Tour -- Ms. Cyndi Jennings
- 4:00 Scholarship Announcements and Pictures –
Dr. Bryan Garton

2018 University of Missouri Pork Institute Application Form

I. Personal Information

Applicant's Name: _____ Male or Female

Home Address: _____

City: _____ State: _____ Zip: _____

Home Phone: _____

Email address: _____

High School: _____

Emergency Contact (Name and Phone): _____

Graduation Date (circle one): 2018 2019 2020 2021

Shirt Size (circle one): S M L XL XXL

II. List of School and Community Activities

III. Statement of Future Plans

IV. Statement of Involvement in Swine Production

Application continued on back

V. Statement of Interest in Attending Pork Institute

VI. Two References (Name, address and phone numbers)

1. _____

2. _____

VII. Parent or Guardian Signature

I give permission for my son/daughter to participate in the 2018 Pork Institute June 11-13, at the University of Missouri-Columbia, at a cost of \$100.00.

Signature: _____
Parent/Guardian

VIII. High School Ag Instructor Signature (or Guidance Counselor)

The applicant's interest in swine production is (circle one):

VERY HIGH HIGH AVERAGE LOW

The applicant's maturity and behavior is (circle one):

EXCELLENT GOOD FAIR POOR

Signature: _____
Teacher/Instructor

IX. Principal or Superintendent Signature

The applicant currently has a GPA of _____ and ranks _____ in a class of _____.

Signature: _____
Principal/Superintendent

Applications must be postmarked by April 27, 2018. • Notification of selection will be by May 4, 2018.

Complete application form and return with fee to:

Missouri Pork Association
ATTN: Pork Institute
6235 W. Cunningham Drive
Columbia, MO 65202