

Registration

Because this event is being sponsored by Virginia Cooperative Extension, National Pork Check-Off, the Virginia Pork Council, Inc., Amadas Industries, and Northeast Agri Systems, the cost to attend is only \$10.00/person (make checks payable to *Virginia Pork Council, Inc.*).

PARTICIPANTS MUST PRE-REGISTER BY March 5, 2020.

Return completed form by mail, e-mail, or fax to:

Mark J. Estienne, Ph.D.

Virginia Tech- TAREC

6321 Holland Road

Suffolk, VA 23437

mestienn@vt.edu (e-mail); 757-657-9333 (fax)

Name(s): _____

Address: _____

Phone: _____

e-mail: _____

Check appropriate boxes and enter required information:

- Virginia Pork Industry Conference:
Persons attending ____ x \$10.00/person = \$ ____.
- Check made payable to *Virginia Pork Council, Inc.* is enclosed.
- Check will be mailed to Dr. Estienne (address above).

If you are a person with a disability and desire any assistive device, service or other accommodation please contact Dr. Estienne as soon as possible at 757-807-6551 or by e-mail to mestienn@vt.edu

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Fifty-First **Virginia Pork Industry** **Conference**

Visit a
"Virtual"
Hog Farm



Educational
Speakers and
Exhibits, and
Vendors

March 12, 2020

Central High School Complex
Cultural & Educational Center
2748 Dogtown Road
Goochland, Virginia
23063

pork
checkoff.

Virginia
pork
Council

AMADAS
INDUSTRIES

Northeast
agri
systems

Program

**Thursday, March 12, 2020
Cultural & Educational Center**

8:30 – 9:00 am **Registration**

Informal discussion, networking, and viewing of commercial and educational exhibits

Agricultural Center Hall and Foyer

8:30 – 9:00 am **and** 12:00 noon – 12:30 pm

Agricultural Technology, Virginia Tech
Amadas Industries

Monacan Soil and Water Conservation District

National Pork Board Virtual Hog Farm

Northeast Agri Systems

On-Line Master of Agricultural and Life Sciences- Virginia Tech

Virginia Agriculture in the Classroom

Virginia Department of Agriculture and Consumer Services-Veterinary Services

Virginia Pork Council, Inc.

Virginia Tech- Tidewater Agricultural Research and Extension Center

United States Department of Agriculture, APHIS

others

Plenary Session: Emerging health issues facing the pork industry
Eagle Theater

9:00 – 9:45 am **Preparing for, preventing, and responding to the emergence of foreign animal diseases.** *Dr. Lisa Becton*

9:45 – 10:15 am **Research Update: On-farm disposal options for catastrophic mortality events on pig farms.** *Mr. Bobby Clark*

10:15 – 11:30 am **Economic outlook for U.S. pork production.** *Dr. Alex White*

11:30 am – 12:00 noon **National Pork Board update.** Mr. John Johnson

Lunch

Eagle Theater

12:30 pm – 2:00 pm

“An overview of Virginia Pork Council, Inc.”

Ms. Jessica Cunningham

President

Program (continued)

Concurrent Session I: Innovations and sustainability of pork production

Eagle Theater

2:00 – 2:45 pm **On overview of Smithfield biogas capture.** *Mr. Kraig Westerbeek*

2:45 – 3:30 pm **Potential effects of cell-culture technology and meatless diets on livestock production.** *Dr. David Gerrard*

3:30 – 4:15 pm **Assessing Virginia's Commercial Swine Production and Nutrient Generation in the Chesapeake Bay Watershed** *Mr. Mark Dubin*

Concurrent Session II: Enhancing performance and profitability on Niche Market pig farms

Rosenwald Room

2:00 – 2:45 pm **Raising pigs outdoors: Genetic considerations** *Dr. Todd See*

2:45 – 3:30 pm **Management considerations for pasture breeding operations.** *Dr. Mark Estienne*

3:30 – 4:15 pm **Alternative farrowing systems for pig farmers** *Dr. Monique Pairis Garcia*

Speakers

Dr. Lisa Becton, Director, Swine Health Information and Research, National Pork Board, Des Moines, IA

Mr. Bobby Clark, Senior Extension Agent, Virginia Cooperative Extension, Woodstock, VA

Ms. Jessica Cunningham, President, Virginia Pork Council, Inc.

Mr. Mark Dubin, Senior Agricultural Advisor, University of Maryland Extension U.S. EPA Chesapeake Bay Program Office, Annapolis

Dr. Mark Estienne, Professor and Swine Research Physiologist, Virginia Tech-Tidewater Agricultural Research and Extension Center, Suffolk

Dr. David Gerrard, Professor and Head, Department of Animal and Poultry Sciences, Virginia Tech, Blacksburg

Mr. John Johnson, former Chief Operating Officer and now Consultant, National Pork Board

Dr. Monique Pairis Garcia, Associate Professor, College of Veterinary Medicine, North Carolina State University, Raleigh

Dr. Todd See, Professor and Head, Department of Animal Science, North Carolina State University, Raleigh

Mr. Kraig Westerbeek, Senior Director, Smithfield Renewables & Hog Production Division Environmental Affairs

Dr. Alex White, Instructor, Department of Dairy Science, Virginia Tech, Blacksburg