## Who should attend the workshops?

- Growers
- Managers for integrators
- Producers
- Veterinarians
- Allied industry (feed, equipment, consultants, genetics, etc.)



#### FOR MORE INFORMATION

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Extension and Outreach

MANAGING YOUR UNSEEN EMPLOYEE THE VENTILATION SYSTEM

**SPONSORED BY:** 



### **WORKSHOPS**

The swine ventilation workshops offer attendees a mechanism to develop a progressively deeper understanding of ventilation system management and troubleshooting to create an environment for healthy and efficient pig growth. This program uses both classroom sessions and hands-on activities to demonstrate the critical points to optimize pig growth and efficiencies in a sustainable way.

### HANDS-ON DEMONSTRATIONS

The center-point of the hands-on activities is a 24-foot trailer equipped with a functioning ventilation system to simulate fan, inlet and controller management. This set-up enables attendees to learn about ventilation without compromising bio-security by going to an actual production facility.



# IOWA STATE UNIVERSITY Extension and Outreach

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#### **VENTILATION PROGRAM**

The program offers three levels which are progressively more advanced.

#### **Vent 101: Ventilation Basics**

- Fans, inlets, curtains and controllers
- Troubleshooting tips

#### **Vent 201: Ventilation Next Level**

- Evaluate your ventilation system design
- Emergency issues: actuated inlets
- · Additional trouble shooting tips

## **Vent 301: Your Ventilation System**

- Data logger data from your farm
- Controllers, fan motor curves
- Troubleshooting tips

#### **WORKSHOP PARTICIPATION**

Two types of workshop participation: sponsored or public.

Maximum capacity for both types is 32!

#### 1. Sponsored

Fees are paid by a business entity, typically a producer group, integrator, vet service provider, feed company, equipment supplier, etc., and are closed events.

Sponsors are responsible for providing the location (classroom and garage area for trailer) and the meal for participants. They also pay an additional fee to cover ISU Extension and Outreach expenses.

#### Fees

- \$700 for first day
- \$600 for second day in same area

#### 2. Public

Fees are based on a per person basis and opened to a local region for participation. These workshops have the same expenses as the sponsored workshops but must also incorporate meal and facility costs.

## **#STRONGIOWA**