



OHIO POULTRY
ASSOCIATION



Industry Center



VENTILATION

For Poultry Health and Performance

FREE VIRTUAL FORUM

April 29th
Noon-4PM ET



Scan for details.
Registration closes
April 28th

OFFICIAL PROGRAM: VENTILATION VIRTUAL FORUM - Wednesday, April 29, 2026

Times shown are for the Eastern U.S. time zone. Please be sure to adjust your times accordingly.

12:00 Welcome

Scientific Challenges & Opportunities

12:05 Layer ventilation for different production systems: Challenges and opportunities

Brett Ramirez, Iowa State University

12:25 Current research on spatial & temporal temperature dynamics in tunnel-ventilated broiler barns

John Linhoss, Auburn University

Current State Overview

12:45 Ventilation and indoor environment characteristics of a conventional caged layer house

JiQin Ni, Purdue University

1:00 Producer perspective: Ventilation successes, challenges, and lessons learned

Chris Buckley, Trillium Farms

1:15 Ventilation for poultry health and performance

Ken Anderson, Previously of North Carolina State University

1:30 Producer perspective: Ventilation concepts and applications in outdoor access housing

Devin Weston, Vital Farms

1:45 Producer perspective: Broiler housing ventilation successes and challenges

Steven Brake, S&N Enterprises, LLC & NC Center for Poultry Education

2:00 BREAK

New Ventilation Approaches

2:15 Ventilation performance in cage-free hen houses: CFD modeling of outdoor access & aviary configurations

Hojae Yi, Penn State University

2:30 Producer perspective: Transverse uplift ventilation in poultry houses

Dan Fields - Herbruck's Poultry Ranch

Technical Assistance Perspectives

2:45 How to make your layer house succeed for the long haul

Chris Branstad, Grain & Protein Technologies Climate Control & Air Treatment division

3:00 Ventilation technical perspectives: Often seen challenges and solutions

Wayne Sundby, SKOV

3:15 Outdoor access ventilation challenges

Josh Vails, Georgia Poultry Inc.

3:30 Discussion and Closing Remarks

4:00 Adjorn

This program is sponsored by an Inter-Disciplinary Engagement in Animal Systems (IDEAS) grant #2023-68014-39720 from the U.S. Department of Agriculture's National Institute of Food and Agriculture.

The Ventilation Virtual Forum Program Planning Committee includes:

Lisa Bielke, Lilong Chai, Paige Kelly, Lingjuan Wang Li, Brett Ramirez, Lesa Vold and Lingying Zhao.