



A regular bulletin for ACGC chicken growers

ACGC NEWS

Australian Chicken Growers' Council

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Chicken Meat Program: Biosecurity webinar

The AgriFutures Chicken Meat Program is once again hosting a number of webinars. Our first webinar for 2021 will focus on biosecurity.



This free webinar will cover the latest information on:

1. **Rodent control** (Alex Howard, South Australian Research and Development Institute)
2. **Mass disposal planning** (Dr Rod Jenner, Rosetta Management)
3. **Decontamination of poultry farms** (Dr Margaret Sexton, Primary Industries and Regions South Australia (PIRSA))

Plus! - Industry research on carbon neutrality and environmental assessment in the meat chicken grow out phase (Stephen Wiedemann, Integrity Ag and Environment)

WHEN: Thursday, 8 April 11.00am to 12:15pm (AEST)

[Click here for more information and to register](#)

USA experts offering six-part tunnel ventilation webinar series

The University of Georgia's Professor Brian Fairchild and Michael Czarick are well known and highly regarded authorities on tunnel ventilation of poultry houses, and many Australian growers have attended their Tunnel Ventilation Workshops at past Poultry Information Exchange (PIX) conferences in Queensland. Brian and Michael will be conducting a series of webinars on this subject from April 22nd, and Australian growers can register to take part. Time zone differences mean that the webinars will commence at about 1:00am AEST, but recordings will be available for registered participants.

April 22 - Bird Cooling 101 - Brian Fairchild

- Density and its effect on bird cooling
- How do birds lose heat
- Overview of effective temperature
- Relative humidity and bird heat loss
- Temperature and bird heat loss
- Bird density effect on bird body temperature

April 29 - Tunnel Ventilation System Maintenance - Michael Czarick

- Fan maintenance tips
- Pad maintenance
- Electrical panel issues
- House tightness and summertime cooling
- Evaluating tunnel fan performance
- Measuring air speed in tunnel houses
- Where to measure pressure in tunnel houses

May 6 - Factors Affecting Air Speed in Tunnel Houses - Michael Czarick

- Tunnel door opening and air speed distribution
- End wall vs side wall tunnel doors opening
- Factors affecting side wall to side wall air distribution
- Use of circulation fans in tunnel houses
- Installing small pad sections at half house?

May 13 - Tunnel Operation 101 - Michael Czarick

- Air speed/Cfm vs Bird age
- When to use evaporative cooling
- Tunnel fan staging
- Interval timer settings for evaporative cooling pads
- Night-time operation

May 20 - Key Hot Weather Management Tips - Brian Fairchild

- Drinker system management
- Migration management
- Lighting system operation
- Humidity management

June 10 - Topic to be determined by participants

Webinars to be held from 9 am to 11 am (Georgia time) and a recording will be available to view shortly after each session.

The cost of the six session series is US\$40 which goes to help support educational/field research efforts.

You can register using the following link:

<https://attendee.gotowebinar.com/register/4254441910162768143>

Up to \$20,000 for producer groups to boost on-farm technology adoption

AgriFutures Australia has launched the Producer Technology Uptake Programme, designed to help farmer groups increase their confidence, know-how and ambition to adopt technology. If you're a member of a grower group that is interested in adopting or learning about new technologies, applications close Thursday, 22 April 2021.

For more information visit: agrifutures.com.au/national-rural-issues/producer-technology-uptake-program/

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