



## AGENDA

# “Methane Mitigation in California related to policies and Carbon Credits; And updates to feeding Cattle in 2024 and beyond”

Continuing Education Conference

October 30 & 31, 2024

The Inn at Harris Ranch, Coalinga, CA

### October 30, Wednesday

- 8:00 AM Registration, Continental Breakfast & Exams given if requested
- 9:00 AM **Welcome** – CA ARPAS President, *Luke Miller DVM, PAS*
- 9:10 AM “California Methane Mitigation, Policies and Carbon Credits”  
*KC Gutenberger, CDFA - FFLDRS*  
*Cathryn McCandles – OEFI, CDFA*  
*Conor McCabe – UCD scholarship recipient*  
*Sharissa Anderson – UCD scholarship recipient*
- 10:45 Carbon/Methane talks Q&A
- 11:00 AM **Break**
- 11:20 AM Update on H5N1 and Biosecurity Recommendations -*Natalie Ward, DVM, CDFA Veterinarian*
- 12:00 PM Lunch**
- 1:15 PM “Health and stress management in young calves” – *Anne Laarman, PhD, University of Alberta*
- 2:15 PM Scholarship recipient presentation *Ashley Waymire*
- 2:30 PM **Break**
- 2:45 PM “Precision Feeding Dairy Cow Pens with Machine Learning” –  
*Padraig Lucey, DVM, PhD, PAS Elanco*
- 3:45 PM Scholarship recipient presentations *Madison Kindberg*
- 4:15 PM National ARPAS Update
- 4:20 PM **CA ARPAS Business Meeting**
- 5:45 PM Intellectual Discussion Hour (Hosted by CA ARPAS)

### October 31, Thursday

- 7:30 AM **Continental Breakfast**
- 8:00 AM “The resilient long-lived dairy cow: Current concepts and future solutions”– *Matt Lucy, PhD, Univ. of Missouri*
- 9:00 AM SGMA Update, *Geoff Vanden Heuvel – Milk Producers Council*
- 9:30 AM **Break**
- 9:40 AM “Turbocharging Fresh Cow Diets” – *Tom Overton, PhD, Cornell*
- 10:40 AM “Mitigation strategies for hypocalcemia” - *David Vagnoni, PhD, Cal Poly, SLO*
- 11:40 AM **Adjourn**