



## USDA Cattle & Carcass Training Center Training Event Agenda



# Technology and CME Cattle & Carcass Acceptance

**Location: University of Nebraska - Lincoln  
Loeffel Meat Science Laboratory**

### Thursday, June 15, 2023:

- **12:00 – 12:15:** Introduction
- **12:15 – 1:30:** Animal Growth and Development 101
  - Dr. Ty Schmidt, Associate Professor, UNL Department of Animal Science
- **1:30 – 1:45:** Break
- **1:45 – 2:30:** Live Cattle Evaluation 101
  - Lonnie Peetz and Tom Walthers, USDA Market News
- **2:30 – 2:45:** Break
- **2:45 – 4:15:** CME Live Cattle Rulebook
  - CME Q&A Session – Makenzie Billings and Anne Krema, The CME Group
  - Carcass Delivery Overview – Joe Barksdale, USDA Quality Assessment Division
  - Live Cattle Delivery Overview – Lonnie Peetz and Tom Walthers, USDA Market News
- **4:15 – 5:30:** Live Cattle Evaluation Contest
- **5:30 – 6:00:** Q&A Session and Networking
- **6:00 – 8:00:** Dinner with Industry Panel

## Friday, June 16, 2023:

- **8:00 – 8:15:** Recap of Previous Day
- **8:15 – 8:45:** Beef Grading 101 (quality and yield)
  - Dr. Jessie Morrill, Assistant Professor, UNL Department of Animal Science
- **8:45 – 9:00:** Break/Group Assignment
- **9:00 – 9:30:** USDA Standards and Specification Division & Quality Assessment Division
  - Red Group: USDA Quality Assessment Division
  - Black Group: Camera Grading Demonstration
- **9:30 – 10:00:** USDA Standards and Specification Division & Quality Assessment Division
  - Red Group: Camera Grading Demonstration
  - Black Group: USDA Quality Assessment Division
- **10:00 – 10:45:** Current and Future Technology in the Livestock Industry (Elanco)
- **10:45 – 11:30:** Current and Future Technology in the Meat Industry (Volur)
- **11:30 – 12:15:** Application of Computer Vision and Machine Learning in the Meat Industry (Marble Technologies)
- **12:15 – 12:30:** Wrap up & Adjourn

## Other events:

### Friday, June 16, 2023:

#### Onsite Technical Assistance Event:

- **1:00 – 2:00:** USDA Support for Diversified Meat and Poultry Supply Chains
  - Sara Hernandez, Coordinator, USDA Meat & Poultry Processing Technical Assistance (MPPTA)
- **2:00 – 4:00:** MPPTA Introduction and Networking
  - Processors can visit one-on-one with Technical Assistance Providers

### Friday, June 16, 2023:

#### Onsite Cattle Contract Library Pilot Program Listening Session: (in-person or virtually)

- **1:00 - 3:00 pm CT:** USDA Cattle Contract Library Pilot Program Overview and Q&A
- During the session, AMS will provide an overview of the current Pilot, then participants will be given an opportunity to share their feedback. Attendees may participate in-person (seating limited to 80) or virtually. For virtual attendees, the meeting will be broadcasted live as a webinar. To join from a PC, Mac, iPad, iPhone or Android device, please [join via Zoom](#). Registration is not required. Attendees will be permitted to submit Q&A via Zoom meeting. The event will be recorded to be posted later.