

2025 AETA and CETA/ACTE Joint Convention

October 16–18, 2025

Silver Legacy Resort
Reno, Nevada

Wednesday, October 15		
7:00 am–5:00 pm	AETA Board of Directors Meeting	Silver Baron B
7:30 am–11:30 am	CETA/ACTE Certification Exam	Silver Baron C
11:30 am–5:00 pm	CETA/ACTE Board of Directors Meeting	Silver Baron Boardroom

Thursday, October 16		
6:30 am–5:00 pm	Registration Open	Reno Ballroom Foyer
6:30 am–2:00 pm	Golf Tournament (additional registration required) Sponsored by Partnar Animal Health and Boviteq	Meet in hotel lobby at 6:15 am
8:00 am–10:00 am	AETA Certification Committee Meeting	Silver Baron B
8:00 am–12:00 pm	CETA/ACTE Certification Exam Review (for initial certification)	Silver Baron C
10:00 am–12:00 pm	AETA Recertification Session (additional registration required)	Silver Baron B
12:00 pm–5:00 pm	Exhibitor and Poster Setup	Reno Ballroom and Foyer
9:00 am–12:00 pm or 2:00 pm–5:00 pm	Preconference Seminar II: SR ET—Why Small Ruminants Are NOT Small Cows (additional registration required) Presented by Dr. Lynn Tait, OC Flock Management Inc., and Dr. Dustin Davis, Dynamic Concept Services, LLC The workshop will focus on what makes small ruminants unique from cattle in the ET world. Topics will include donor and recipient management, seasonality, and embryo freezing in glycerol. Bring your questions and experience to share with the group.	Silver Baron CDE

Thursday, October 16		
2:00 pm–5:00 pm	<p>Preconference Seminar I: Lemonade out of Lemons—Applying Bovine ART Fundamentals to Challenging Situations (additional registration required)</p> <p>Presented by Dr. Jenn Barfield, Colorado State University, Dr. Melissa Haag, Trans Ova Genetics, and Dr. Tyson Buyer, Bovigen</p> <p>Join experienced practitioners and educators as they share invaluable tips, tricks, and real-world data on navigating unexpected challenges in bovine ART. This exciting and interactive seminar promises hands-on experience and insider knowledge. After each presentation, attendees will get the chance to actively engage in small breakout groups to discuss their own approaches to difficult days.</p> <p>Gain valuable insights and strategies that you can apply immediately. Don't miss this chance to learn from the best and share your experiences!</p>	Silver Baron A
6:00 pm–9:00 pm	<p>Preconference Social: Top Golf and more! (additional registration required) Sponsored by Vetoquinol <i>The preconference social will take place on-site.</i></p>	Top Golf at Silver Legacy

Friday, October 17		
Audiovisual Sponsored by Boviteq		
6:30 am–7:45 am	AETA Past Presidents and Board Breakfast	Silver/Gold
6:45 am–5:00 pm	Registration Open	Reno Ballroom Foyer
6:45 am–5:00 pm	Exhibits and Poster Session Open	Reno Ballroom and Foyer
6:45 am–7:45 am	<p>Breakfast Sponsored by MAI and PETS</p>	Reno Ballroom
7:45 am–8:00 am	Welcome and Exhibitor/Sponsor Recognition	Reno Ballroom 3–4
8:00 am–9:00 am	<p>Session 1: Shaping Generations—Fetal Programming Effects of Late-Gestation Heat Stress. Heat stress doesn't just affect dairy cattle during summertime—it can leave lasting effects that ripple across generations. This presentation will showcase how in utero heat stress alters calf development, leading to long-term consequences on growth, health, and future milk production. These generational impacts extend far beyond initial heat exposure, subtly influencing herd performance and farm profitability over time. Understanding the underlying biological mechanisms leading to these phenotypes is crucial for developing strategies that protect animal welfare and the bottom line.</p> <p>Presented by Dr. Jimena Laporta, University of Wisconsin–Madison</p>	Reno Ballroom 3–4

Friday, October 17

9:00 am–10:00 am	<p>Session 2: Neonatal Lung Ultrasound. Utilizing thoracic ultrasound to diagnose and treat respiratory disease in ART offspring, future donors, and future recipients. Utilizing thoracic ultrasound to prescreen prior to laparoscopic OPU.</p> <p>Presented by Dr. Eric Rooker, Dairy Doctors</p>	Reno Ballroom 3–4
10:00 am–10:15 am	<p>Brad Stroud Memorial Award Presentation: Effects of Uterine Stimulation and Follicle Aspiration on Embryo Production from Superovulated Cows</p> <p>Presented by Dr. John Gibbons, Texas Tech University</p>	Reno Ballroom 3–4
10:15 am–11:00 am	<p>Break and Poster Session: Visit with the exhibitors and sponsors!</p> <p>Sponsored by MAI and PETS</p>	Reno Ballroom and Foyer
11:00 am–12:30 pm	<p>AETA Certification Session <i>This session is required for AETA-certified individuals, and all are welcome.</i> Chaired by Dr. Clay Breiner, Cross Country Genetics North, with a presentation by Dr. Keith Poulsen, University of Wisconsin–Madison</p>	Reno Ballroom 3–4
11:00 am–12:30 pm	<p>CETA/ACTE Session <i>A review of current updates to embryo export market regulations/certificates and an embryo export discussion on market opportunities and challenges.</i> Presented by Dr. Anne Holmes, CFIA</p>	Silver Baron CDE
11:00 am–12:00 pm	<p>Student/Technician Session Tiny Travelers: Precision in Shipping and Selecting Bovine Oocytes and IVF Embryos Presented by Marianna Jahnke, Iowa State University</p>	Silver Baron A
12:00 pm–1:30 pm	<p>Student/Mentor Lunch <i>All students are welcome to attend!</i> <i>Lunch and beverages will be available in the room!</i></p>	Silver Baron 1-5
12:30 pm–1:30 pm	<p>Lunch Sponsored by MAI and PETS</p>	Reno Ballroom
12:30 pm–1:30 pm	<p>AETA and CETA/ACTE Joint Lunch</p>	Silver Baron 6
1:30 pm–2:30 pm	<p>Session 3: Preventing Burnout. Focusing on a growth mindset among team members to lower turnover and create a flourishing work environment</p> <p>Presented by Dr. Eric Rooker, Dairy Doctors</p>	Reno Ballroom 3–4
2:30 pm–3:30 pm	<p>Session 4: Tomorrow's Foals Today—Equine Assisted Reproductive Technologies. This presentation will provide an overview of current and burgeoning technologies available in equine reproductive practice. It will review equine oocyte pick-up (OPU), intracytoplasmic sperm injection (ICSI), postmortem embryo production, embryo cryopreservation, and recipient mare management. A brief update on cloning, sex-sorted semen use, and conventional in vitro fertilization (cIVF) will also be described.</p> <p>Presented by Dr. Jenn Hatzel, Colorado State University</p>	Reno Ballroom 3–4

Friday, October 17		
3:30 pm–4:00 pm	Break and Poster Session: Visit with the exhibitors and sponsors! Sponsored by MAI and PETS	Reno Ballroom and Foyer
4:00 pm–4:15 pm	Brad Stroud Memorial Award Recipient Presentation: Sucrose Acetate Isobutyrate for Delivery of a Single Intramuscular Injection of FSH for Follicle Stimulation in Beef Cattle Presented by Dr. Emily Girka, Louisiana State University	Reno Ballroom 3–4
4:15 pm–4:30 pm	Brad Stroud Memorial Award Recipient Presentation: Noninvasive Techniques to Access the Genomic Stability of In Vitro-Derived Preimplantation Bovine Embryos Presented by Dr. Emily Girka, Louisiana State University	Reno Ballroom 3–4
4:30 pm–5:30 pm	Session 5: Multi-State Practice—Navigating a Small Ruminant and Cervid ART Practice. How does a veterinary student with plans to become an equine surgeon end up specializing in livestock reproduction? The journey winds through dairy practice, mixed animal ownership, and a growing interest in advanced reproductive technologies. Each step led to the creation of Dynamic Concept Services, a practice that travels across at least 8 states, providing mobile and haul-in assisted reproductive services. This session explores the practical, regulatory, and logistical challenges of operating a multistate ART practice, with a focus on cattle, cervids, and small ruminants. Presented by Dr. Dustin Davis, Dynamic Concept Services	Reno Ballroom 3–4
6:00 pm–6:30 pm	Social Gathering Open Bar Sponsored by Reproduction Provisions	Exposition Hall Foyer
6:30 pm–10:00 pm	Awards Reception and Entertainment Open Bar Sponsored by Reproduction Provisions	Exposition Hall

Saturday, October 18		
Audiovisual Sponsored by Reproduction Specialty Group		
7:00 am–3:30 pm	Exhibits and Poster Session Open	Reno Ballroom and Foyer
7:00 am–4:00 pm	Registration Open	Reno Ballroom Foyer
7:00 am–8:00 am	The Broken Wagon Ranch House Breakfast Breakfast and beverages will be served in the room. <i>(additional registration required)</i> Presented by Dr. Glenn Crumpler, Cattle for Christ	Bronze
7:00 am–8:00 am	AETA Board of Directors and Committee Chairs Breakfast	Silver Baron B
7:00 am–8:00 am	Breakfast Sponsored by Astec Bio	Reno Ballroom

Saturday, October 18		
8:00 am–9:30 am	AETA Business Meeting	Reno Ballroom 3–4
8:00 am–9:30 am	CETA/ACTE Annual General Meeting	Silver Baron CDE
8:00 am–9:30 am	Student/Technician Session The Good, the Bad, and the Ugly: ABC Forms, Labeling, and Embryo Recordkeeping Presented by Dr. Clay Breiner, Cross Country Genetics North	Silver Baron A
9:30 am–10:15 am	Break and Poster Session: Visit with the exhibitors and sponsors! Sponsored by Minitube	Reno Ballroom and Foyer
10:15 am–11:15 am	Session 6: Using Automated Monitoring Devices for Estrus Detection in Embryo Transfer Programs. The presentation will be focused on the validation of accelerometers for grazing beef cows, and the accuracy, efficiency, advantages, and disadvantages of using accelerometers for estrus detection. It will also cover how implementation of accelerometers can increase pregnancy by embryo transfer by discussing the findings of our study. Presented by Dr. Cecilia Rocha, University of Missouri	Reno Ballroom 3–4
11:15 am–12:15 pm	Session 7: Impact of Semen Quality on Assisted Reproductive Technology. The development of techniques to evaluate seminal quality have led to enhanced understanding of sperm physiology and male fertility. The recognition of compensable and uncompensable seminal traits is equally important; however, the focus should be on uncompensable traits, as these result in depressed fertility regardless of sperm numbers in the inseminate. Presented by Dr. Joseph C. Dalton, Extension Dairy Specialist, University of Idaho	Reno Ballroom 3–4
12:15 pm–1:15 pm	Lunch Sponsored by ABT 360	Reno Ballroom
12:15 pm–1:15 pm	AETA New Board Lunch	Bronze
12:15 pm–1:15 pm	CETA/ACTE New Board Lunch	Silver Baron Boardroom
1:15 pm–2:45 pm	Session 8: Practitioner Forum Roundtable—Victories and Pitfalls of Setting Up and Operating an IVF Laboratory. Moderator: Dr. Daniela Demetrio, RuAnn Genetics Panelists: Natasha Baier, Powerhouse Embryonics, Dr. Kevin Crandall, Rocky Mountain Vet Services, Dr. Greg Schueller, Sunshine Genetics, Todd Stroud, Trinity Biosciences	Reno Ballroom 3–4
2:45 pm–3:30 pm	Break Sponsored by Vytelle	Reno Ballroom and Foyer

Saturday, October 18

3:30 pm–4:30 pm	<p>Session 9: A Better You for a Better Business. Have you ever wondered, “How do I build resilience and find balance to bring the best version of myself to work each day?” In this session, Krekelberg will interact with the group about wellness, self-care, and strategies to help yourself and others cope with stress.</p> <p>Presented by Emily Krekelberg, University of Minnesota Extension</p>	Reno Ballroom 3–4
4:30 pm–4:45 pm	<p>Brad Stroud Memorial Award Presentation: Machine Learning Models to Predict Embryo Survival of Cryopreservation</p> <p>Presented by Dr. Russell Killingsworth, EmGenisys</p>	Reno Ballroom 3–4
4:45 pm–5:00 pm	<p>Closing Remarks</p> <p>See you in Madison, WI, from September 24–26, 2026!</p>	Reno Ballroom 3–4

Continuing Education

AETA Members

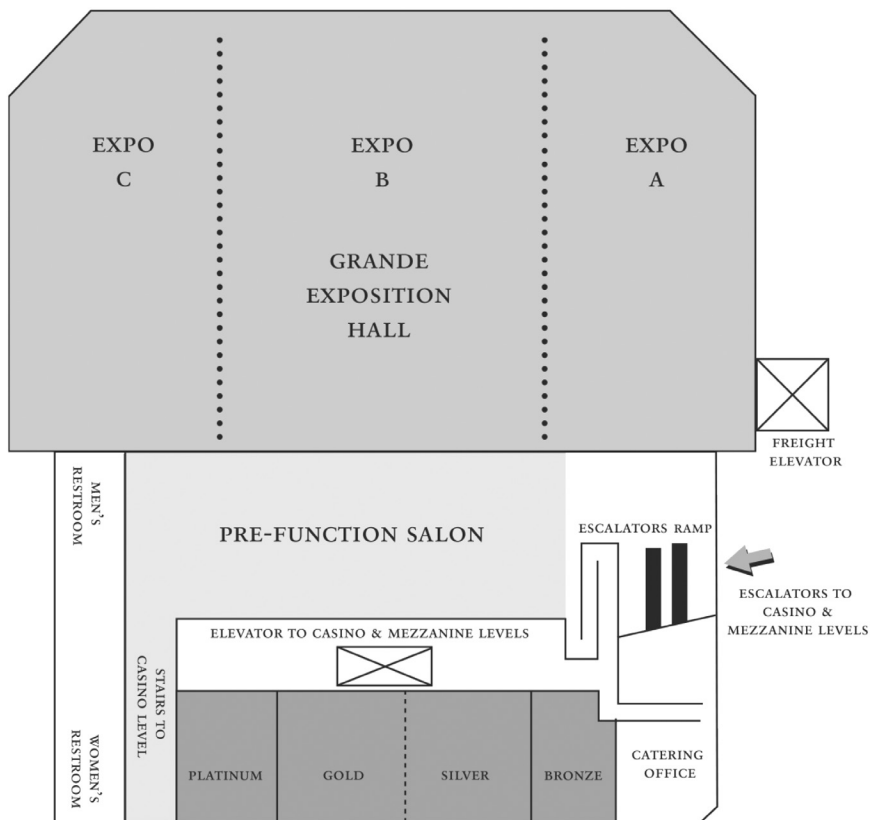
AETA Members: At the time of printing, the scientific program of the 2025 AETA and CETA/ACTE Joint Convention was submitted (but not yet approved for) for 12.50 CE hours for AETA attendees. Note that the preconference seminars have been approved for 3 CE hours each.



CETA/ACTE Members

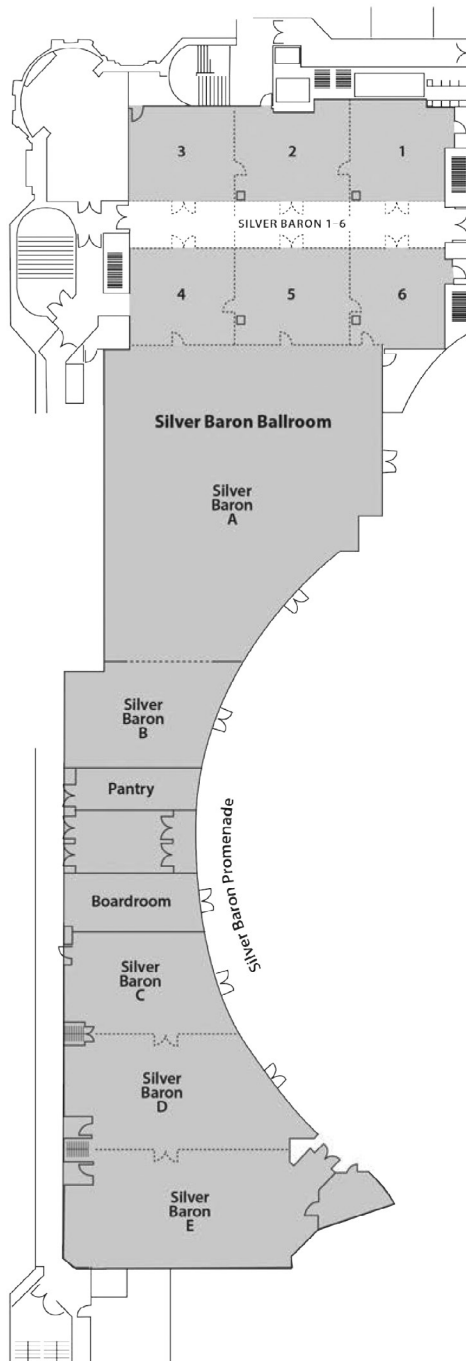
CETA/ACTE Members: At the time of printing, the scientific program of the 2025 AETA and CETA/ACTE Joint Convention was submitted (but not yet approved for) for 11.50 CE hours for CETA/ACTE attendees. Note that the preconference seminars have been approved for 3 CE hours each.

Silver Legacy Grand Exposition Hall



Silver Legacy

Silver Baron Rooms



Speakers

Natasha Baier, MS
Powerhouse Embryonics

Jennifer Barfield, PhD
Colorado State University

Clay Breiner, DVM
Cross Country Genetics North

Tyson Buyer, DVM
Bovigen

Kevin Crandall, DVM
Rocky Mountain Vet Services

Joseph Dalton, PhD
University of Idaho

Dustin Davis, DVM
Dynamic Concept Services, LLC

Daniela Demetrio, DVM
RuAnn Genetics

John Gibbons, PhD
Texas Tech University

Emily Girka, PhD
Louisiana State University

Melissa Haag, DVM
Trans Ova Genetics

Jennifer Hatzel, DVM
Colorado State University

Anne Holmes, DVM
CFIA

Marianna Jahnke, MS
Iowa State University

Emily Krekelberg, MEd
University of Minnesota Extension

Russell Killingsworth, DVM
EmGenisys

Jimena Laporta, PhD
University of Wisconsin–Madison

Keith Poulsen, DVM
University of Wisconsin–Madison

Cecilia Rocha, DVM
University of Missouri

Eric Rooker, DVM
Dairy Doctors Veterinary Service

Greg Schueller, DVM
Sunshine Genetics

Todd Stroud, MSc
Trinity Biosciences

Lynn Tait, DVM
OC Flock Management Inc.



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Dr. John Gibbons

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Dr. William Croushore

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Dr. Justin Kristjansson, Chair

CETA/ACTE OFFICE

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Notes

Notes