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Cal-Am Goat Breeders Association North Valley Dairy Goat Association



Department of Animal Science University of California, Davis One Shields Ave Davis, CA 95616

# UCDAVIS ANIMAL SCIENCE Goat Day 2014



California Franchise Cadence
2013 National Champion Toggenburg
and Best Udder
2013 High Lifetime Milk & Butterfat
2012 National Champion Toggenburg
2012 NS High 305-day Milk and Butterfat
Production awards
Owned and Exhibited by Jeff Klein
Bred by UC Davis

"It took a village" to produce this doe, and we are extremely proud of and grateful to Jeff Klein for his exceptional knowledge, skill and dedication that allowed Cadence to reach her potential!

#### **Hosted By:**

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### UCD Goat Day 2014 Agenda Saturday, February 1, 2014



#### **Morning Session**

**8:15-9:00 Registration** and milk scale drop-off for certification. Registration \$15.00 for adults; no charge for youth under 18. Coffee, Donuts & Juice will be served.

**9:00-9:05 Welcome.** Dr. Jim Murray, Dept of Animal Science and Goat Day Chair.

9:05-9:15 How UC Davis is Engaged in the future of the Goat Industry. Dr. Joan Dean Rowe, School of Veterinary Medicine.

#### Research Updates:

**9:15-9:25 Methionine Supplements to Enhance** Functionality of Goat Milk. Krista Jacobsen, Department of Animal Science.

**9:25-9:35 Pharmacokinetics of Flunixin (Banamine) in Goats.** Dr. Joe Smith, School of Veterinary Medicine.

9:35-9:45 Pharmcokinetics of Tulathromycin (Draxxin) in Goats after Multidose SQ Administration. Dr. Matt Cuneo, School of Veterinary Medicine.

#### 2014 Goat Day Theme: Nutrition, Feeds and Feeding

**9:45-10:15 Rumen Physiology & Nutrients.** Dr. Ed DePeters, Department of Animal Science.

#### 10:15 - 10:30 BREAK

**10:30-11:00 Feeding & Feedstuffs for Goats, why goats are unique.** Jed Asmus, MS, PAS, Animal Nutritionist, January Inovation, Inc.

**11:00-11:30 Browsing and Browse Plants for Goats.** Roger Ingram, UC Davis, Agricultural and Natural Resources.

11:30-11:50 Feed Influence on Milk Composition and Flavor. Dr. Russ Hovey, Department of Animal Science.

11:50-11:55 DHIA West Updates. Scott Taylor, DHIA West.

11:55-12:00 ADGA Updates. ADGA Directors.

12:00-1:15 Lunch on your own.

#### **Afternoon Session**

**1:15 Afternoon Registration** (for those who did not attend the morning session)

**1:30-3:00 Rotating Demonstrations:** 25 minutes each (choose three).

- 1) DHIA Record-Keeping Software Demos: 1st rotation only. Reps will give a short presentation about their software, then will be available for questions until 3:00 PM. Cathy Myers DHIA-Plus, Bill VerBoort AgriTech Analytics, Sean Locke DRMS.
- **2)** Healthy Goat Exam & Healthy Rumen Function: Dr. Gaby Maier, School of Veterinary Medicine and Krista Jacobsen, Department of Animal Science.
- **3)** Display of Feedstuffs for Goats, including byproduct feeds and browse plants: Carol Collar and Roger Ingram, UC Cooperative Extension, Dr. Ed DePeters, Department of Animal Science.
- **4) Growing Hay and Evaluating Hay Quality:** Mark Rubio, Department of Animal Science.
- **5) Digestive Ailments:** Dr. Joe Smith, School of Veterinary Medicine.
- **6) Body Condition Scoring of Dairy Goats:** A video produced by the ADGA Linear Appraisal Committee and the School of Veterinary Medicine.

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Save The Date

Goat Day 2015 Saturday,

<u>January 31, 2015</u>

## Online Registration and Information can be found at:

http://animalscience.ucdavis.edu/events/goatday questions can be e-mailed to: jlcarlson@ucdavis.edu For questions (about DHIA only), contact:
Scott Taylor
CADHIA@aol.com or
1-877-CAL-DHIA

DHIA tester training is offered by DHIA West as an online module, available year-round! Information for online training will be available at Goat Day.

Milk scale certification for herds presently enrolled or anticipating enrollment available for a cost of \$5.00/scale.

Tester training handbook \$15.00

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#### Driving Directions To Freeborn Hall

From Sacramento, take Interstate 80 West to Hwy 113 North. From the Bay Area, take Interstate 80 East to Hwy 113 North. From 113, take the Russell Blvd Exit and turn right (east) onto Russell. At the 4th traffic light, turn right on Howard Way. Make a left turn into the North Entry Parking Structure. Parking is FREE on weekends. After parking, walk down Howard Way towards campus. When Howard Way ends, cross North Quad Avenue and enter Freeborn Hall.

