#### **Registration Information**

http://ucanr.edu/sites/CAdairyconference/

Register/

March 29th only

Sweet Heart Deal (ends February 14) - \$50

Early Bird Registration (February 15-March 22) - \$75

Regular Registration (after March 22) - \$100

March 30th only - \$25

Prices include lunches and handouts!

## **California Topics for California Dairies**

Who should attend Dairy producers, nutritionists, veterinarians, and other members of allied industry who are interested in topics related to dairy production in California.

Continuing Education ARPAS and CCA credits requested

Visit our website to register: http://ucanr.edu/sites/CAdairyconference







# For more information about the program, please contact:

Jennifery Heguy, UCANR Dairy Farm Advisor jmheguy@ucdavis.edu or (209) 525-6800

Betsy Karle, UCANR Dairy Farm Advisor bmkarle@ucanr.edu or (530) 865-1156

Deanne Meyer, UCANR Livestock Waste Management Specialist <u>dmeyer@ucdavis.edu</u> March 29-30, 2018 UCCE San Joaquin County Ag Center Stockton, CA

http://ucanr.edu/sites/CAdairyconference



# **2018 Conference Schedule**

### Thursday, March 29

8:30 AM - Registration/Refreshments 9:00 AM - Welcome

#### **Joint Session**

Genomics and Big Data: Can't Have One Without the Other

Alison Van Eenennaam, Animal Genomics & Biotechnology Specialist, UC Davis

# Individual Journeys with Robotics

Panel discussion featuring dairy producers

### Morning Breakout Sessions Room 1

#### Managing Nutrients and Maintaining Yields Nutrient Uptake - Results from the Field

Nicholas Clark, Agronomy Advisor - Kings, Tulare, Kern & Fresno Counties Managing Small Grain Silage for Production and Quality

Steven Wright, Agronomy Advisor Emeritus

#### Irrigation Management in Corn

Bob Hutmacher, Specialist and West Side Research & Extension Center Director

# Room 2

#### Herd Health

Effective Fly Control Options for Dairies Alec Gerry, Entomology Specialist, UC Riverside Antimicrobial Resistance - How it Happens and What You can do About it Richard Pereira, Professor, UC Davis Veterinary School Managing Respiratory Disease in Young Calves

Betsy Karle, Dairy Advisor - North Sacramento Valley

#### Lunch

#### Afternoon Breakout Sessions Room 1 Feeding High Quality Forage

Low Lignin Alfalfa for California Dairies Dan Putnam, Agronomy Specialist, UC Davis

Understanding Your Forage Report Ed DePeters, Professor, UC Davis

# Is Sorghum a Viable Option for California Dairies?

Jennifer Heguy, Dairy Advisor - Merced, Stanislaus, and San Joaquin Counties

#### Feed & Diet Management: Getting the Most from Your Dollar

Formulated vs. Fed Ration: Are We Hitting the Mark?

Noelia Silva-del-Rio, Herd Health Specialist, VMTRC

**Evaluating Your Calf Feeding Program** *Ed DePeters, Professor, UC Davis* **Balancing Diet Costs and Feed Water Use Under Different Environmental Conditions** *Jim Fadel, Professor, UC Davis* 

#### Room 2 Hot Topics

# Use of Gene Editing to Introduce the Polled Trait

Alison Van Eenennaam, Animal Genomics & Biotechnology Specialist, UC Davis Cost Savings Opportunities in the New Era of Antibiotic Use? Mike Payne, CDQAP DIrector The Next Generation of Carbon Management

Deanne Meyer, Waste Management Specialist, UC Davis

#### Reproduction - Breeding the Next Generation

Stem Cells and *in vitro* Breeding - Coming Soon!

Pablo Ross, Professor, UC Davis Diagnosing Pregnancies with Milk JP Martins, Dairy Advisor - Tulare & Kings Counties

# Transition Period Health for Successful Breeding

Anna Denicol, Professor, UC Davis

4:30 PM - Adjourn

## Friday, March 30

8:30 AM - Registration/Refreshments

#### Hands on Demonstrations

Inside the Udder Russ Hovey, Professor, UC Davis

Inside the Reproductive Tract Anna Denicol, Professor, UC Davis

**Useful Tools for On-Farm Feed Evaluation** Jennifer Heguy, Dairy Advisor - Merced, Stanislaus, and San Joaquin Counties

#### 12:00 PM - Lunch/Adjourn