

Conference Information 2018 Steering Committee

May 2-3 2018

REGISTRATION

CALIFORNIA ANIMAL NUTRITION CONFERENCE AND TECHNICAL SYMPOSIUM

(Pre-Registration Form – Separate Enclosure)

For more information contact Ann Quinn, CGFA
1521 I Street, Sacramento, CA 95814 – (916) 441-2272 –
ann@agamsi.com

Registration is available on line at www.cgfa.org/events

Location and Lodging Information

DoubleTree by Hilton Fresno Convention Center, Downtown
Fresno

The 2018 CANC will be held at the DoubleTree by Hilton Fresno Convention Center located at 2233 Ventura Street in downtown Fresno on May 2 & 3, 2018. The registration fee is \$175.00 (pre-registered) or \$225.00 (after April 17, 2018). The fee will be refunded in full if notification is received by April 17, 2018. The registration fee includes one copy of the conference proceedings, lunch and entry to the industry social hour and dinner on May 2nd, and breakfast and lunch on May 3rd. The registration fee for students is \$50.00. The fee includes one copy of the proceedings, lunch and entry to the industry social hour and dinner on May 2nd and breakfast and lunch on May 3rd. Graduate and undergraduate students wishing only to attend CANC on the second day can register for free and breakfast and lunch for these attendees will be provided. Those who require hotel accommodations should make their own reservations. A number of rooms have been blocked at the DoubleTree by Hilton Fresno Convention Center at a reduced rate of \$149.00. The hotel phone number is (559) 268-1000. Reservations must be made by April 17th, 2018 to receive the reduced rate.

Following the **Technical Symposium sponsored by Milk Specialties Global Animal Nutrition** on Wednesday, the CANC Committee, along with major industry firms, will sponsor the **Animal Nutrition Conference**. A poster session displaying the results of research conducted by the universities will be on display throughout the conference. Awards will be presented to the winners on Thursday. Please stop by and view the posters.

A.R.P.A.S. Members:

Approved Continuing Education Credits:
CANC - 7 CEU's / Technical Symposium - 4 CEU's

Chair

Mr. Jason Brixey, M.S., P.A.S.
Pine Creek Nutrition Services

Vice Chair

Mr. David Ledgerwood
Western Milling

Ex Officio

Phillip Jardon, DVM, MPVM
Elanco Animal Health

Committee Members

Mr. Anthony Allen
Biomim America

Mr. Marc Etchebarne
Michel A. Etchebarne, Ph.D. Inc.

Ms. Jennifer Heguy
University of California
Coop. Ext., Stanislaus County

Juliana M. Huzzey, Ph.D.
California Polytechnic State University, San Luis
Obispo

Jim Loftin, Ph.D.
Milk Specialties Global Animal Nutrition

Mr. Zachery Meyer
Rock River Laboratory, Inc.

Matt Sellers, Ph.D.
Milk Specialties Global Animal Nutrition

Honorary Members:

Amanda Gipe McKeith, Ph.D.
California State University, Fresno

Kyle Thompson, Ph.D.
California State University, Fresno

DoubleTree
by Hilton Fresno
Convention Center
Fresno, CA



Technical Symposium
Sponsored by:



Providing Science Based Solutions



2018 Conference Schedule

Event Details

Wednesday, May 2nd

California Animal Nutrition Conference
Registration for CANC Conference: 8:00 am – 4:00 pm

TECHNICAL SYMPOSIUM

Sponsored by:



9:00 am **Welcome**
Mark Nelson
 Milk Specialties Global Animal Nutrition

Moderator: Mark Nelson
 Overview of Milk Specialties Global Animal Nutrition

9:15 am Update on Palmitic and Stearic Acid Utilization in Dairy Cows
 J. R. Loften, Ph.D.
 Milk Specialties Global Animal Nutrition

9:50 am Effects of Fatty Acids on Digestibility and Feed Intake in Lactating Dairy Cows
 K. A. Harvatine, Ph.D.
 Pennsylvania State University

10:25 am Break

10:45 am Search for the Optimum Rumen Inert Fat Supplement: Milk Yield, Composition, and Potential Limitations
 M. D. Sellers, Ph.D.
 Milk Specialties Global Animal Nutrition

11:20 am Nutritional Management of Transition Cow Health
 P. Morrow, DVM
 Milk Specialties Global Animal Nutrition

11:55 am Open Question and Answer – All Morning Speakers

12:10 pm Symposium Sponsored Lunch

1:10 pm Effects of Altering Energy Balance and Feed Intake on Reproductive Performance in Lactating Cows
 F.C. Cardoso, DVM, Ph.D.
 University of Illinois

1:45 pm Characteristics of Effective Rumen Protected Methionine Sources and How to Evaluate Them
 J. L. Firkins, Ph.D.
 The Ohio State University
 P. J. Kononoff, Ph.D.
 University of Nebraska – Lincoln

Wednesday, May 2nd Continued....

2:20 pm Open Question and Answer – Afternoon Speakers

2:35 pm Technical Symposium Wrap Up

2:40 pm Technical Symposium Concludes

2:40 pm Break

3:00 pm **CANC Welcome**
CANC Steering Committee Chair
Jason Brixey, M.S., P.A.S.

Moderator: Jason Brixey, M.S., P.A.S.

3:10 pm California Animal Nutrition Scholarship Winner Presentation

3:30 pm Keynote Speaker: Jim Morris – “The Rookie”
 Jim’s story has become an inspiration to anyone interested in overcoming life’s obstacles and living their dreams.

4:30 pm Symposium Adjourns

6:00 pm Industry Social Hour at the Animal Science Pavilion located on campus at CSU, Fresno – Bus transportation will be provided to and from the DoubleTree by Hilton Fresno Convention Center

7:00 pm Dinner – Barbecue following Social Hour at Animal Science Pavilion

Thursday, May 3, 2018

California Animal Nutrition Conference

7:00 am – 12:00 noon Registration

7:00 am Industry Group Breakfast

Moderator: Juliana M. Huzzey, Ph.D.

8:00 am Milk Composition: Milk Analysis Data and The Relationships to Milk Production and Dairy Product Manufacture
 David Barbano, Ph.D.
 Cornell University

8:45 am Reduced Lignin Alfalfa: How New Genetics May Impact Yield and Quality
 Daniel H. Putnam, Ph.D.
 University of California-Davis

Thursday, May 3, 2018 Continued....

9:30 am Break

9:45 am California Milk Pricing & Profitability
 Anja Raudabaugh – Invited Speaker
 Western United Dairymen

10:30 am Update on Trace Minerals and Vitamin Effects for Dairy Cows
 William P. Weiss, Ph.D.
 The Ohio State University

11:15 am Awards Program

12:00 noon Lunch

Moderator: David Ledgerwood

1:00 pm Supplemental Fatty Acids in Lactating Cow Diets: Myth and Reality
 Adam L. Lock, Ph.D.
 Michigan State University

1:45 pm New Milk Composition Metrics for Dairy Herd Management: Milk Fatty Acids, MUN, and Blood NEFA
 David Barbano, Ph.D.
 Cornell University

2:30 pm A Systematic Approach to Improving Transition Success
 Michael A. Ballou, Ph.D.
 Texas Tech University

3:15 pm CANC Adjourns

Additional Information

Please note meeting location for the 2018 California Animal Nutrition Conference. The conference meetings will be held at the DoubleTree by Hilton Fresno Convention Center in downtown Fresno and the BBQ on Wednesday evening will be held at California State University, Fresno.

