

Conference Information

REGISTRATION

(Pre-Registration Form – Separate Enclosure)
For more information contact Nicole Helms, CGFA
1521 I Street, Sacramento, CA 95814
(916) 441-2272 – nicole@agamsi.com
Registration is available on-line at
www.cgfa.org/events

Location and Lodging Information

The Embassy Suites by Hilton Sacramento
Riverfront Promenade
100 Capitol Mall, Sacramento, CA 95814

The registration fee is \$175.00 (pre-registered) or \$225.00 (after April 27, 2022). The fee will be refunded in full if notification is received by April 27, 2022. The registration fee includes one copy of the conference proceedings and lunch on May 11th, and breakfast and lunch on May 12th. The registration fee for students is \$50.00. The registration fee for students includes one copy of the conference proceedings and lunch on May 11th, and breakfast and lunch on May 12th. Those who require hotel accommodations should make their own reservations. A number of rooms have been blocked at the Embassy Suites by Hilton Sacramento Riverfront Promenade at a reduced rate of \$214.00. The hotel phone number is (916) 326-5000 or 1-800-EMBASSY and refer to the event name, California Animal Nutrition. Reservations must be made by April 19, 2022, to receive the reduced rate. Follow this link to register for a room: www.sacramento.embassysuites.com use code CAN.

Following the Technical Symposium sponsored by Native Microbials on **Wednesday, May 11th**, 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, May 12th**. Please be sure to stop by and view the posters.

2022 CANC Steering Committee

CHAIR

Zachery Meyer
Rock River Laboratory, Inc.

VICE CHAIR

Ruben Almada, B.A.Sc.
FMS, Turlock Dairy & Refrigeration

EX OFFICIO

Jennifer Heguy, M.S., P.A.S.
University of California
Cooperative Extension

COMMITTEE MEMBERS:

Brian Rainey, M.S., MBA, P.A.S.
Pine Creek Nutrition Services

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

Beau Williamson, B.S.
Adisseo USA Inc.

Joanne Verstuyft
Zinpro Corporation

A.R.P.A.S. Members: Approved Continuing Education Credits:

5 CEUs – Tech Symposium
5 CEUs – CANC

10 TOTAL CEUs



MAY 11-12, 2022

2022 CONFERENCE AND TECHNICAL SYMPOSIUM

Sponsored By Native Microbials



The Embassy Suites by Hilton
Sacramento Riverfront Promenade
100 Capitol Mall | Sacramento, CA 95814

WWW.CGFA.ORG



Day 1: Wednesday, May 11, 2022

Technical Symposium

Sponsored by Native Microbials
Registration 8:00am – 4:00pm

- 9:00^{AM}** **Welcome**
Mike Seely, Co-Founder and CEO
Native Microbials
- Moderator: Brooke Anderson, Ph.D.**
Native Microbials
- 9:15^{AM}** **Drivers of Dairy Cow Microbiome Development and Divergence**
Liat Shenhav, Ph.D.
Rockefeller University
- 10:15^{AM}** **An Alternative Model of Microbiome-Driven Carbon Flow in the Rumen**
Mallory Embree, Ph.D.
Chief Science Officer and Co-Founder,
Native Microbials
- 11:15^{AM}** **Break**
- 11:30^{AM}** **Which Microbes Drive Nutritional Functions? New Tools & Concepts to Harness the Microbiome for Animal Nutrition**
Alex Washburne, Ph.D.
Owner, Selva Analytics
- 12:30^{PM}** **Symposium Sponsored Lunch**
- 1:30^{PM}** **Assessing the Impacts of Feeding Native Rumen Microbes to Dairy Cows**
Lisa Marotz, Ph.D.
Microbiome Scientist, Native Microbials
- 2:30^{PM}** **The Biotech Potential of Anaerobic Fungi from Ruminant Herbivores**
Professor Michelle O'Malley, Ph.D.
Dept of Chemical Engineering,
University of California, Santa Barbara

Day 1: Wednesday, May 11, 2022

Continued

Registration 8:00am – 4:00pm

- 3:30^{PM}** **Technical Symposium Concludes**
- 3:30^{PM}** **Break**
- 3:45^{PM}** **CANC Welcome**
CANC Steering Committee Chair
Zachery Meyer
- CGFA Welcome**
CGFA President
Matt Creighton
- Moderator: Zachery Meyer**
- 3:55^{PM}** **California Animal Nutrition Scholarship Winner Presentation**
- 4:15^{PM}** **Keynote Speaker: Andy Stumpf**
- 5:15^{PM}** **Adjourn**
- 5:15^{PM}** **Industry Social Hour**

Day 2: Thursday, May 12, 2022

California Animal Nutrition Conference
Registration 7:00am – 12:00pm

- 7:00^{AM}** **Industry Group Breakfast**
- Moderator: Jennifer Heguy**
- 8:00^{AM}** **What Matters in my Calf Nutrition Program**
Michael Ballou, Ph.D.
Texas Tech University
- 8:45^{AM}** **Almond Hulls: Chemical Composition and Feeding Value**
Ed DePeters, Ph.D.
University of California, Davis
- 9:30^{AM}** **Break**

Day 2: Thursday May 12, 2022

Continued

Registration 7:00am–12:00pm

Moderator: Zachery Meyer

- 9:45^{AM}** **Optimizing Lactation Lengths of Dairy Cows and the Role of Nutrition**
Albert De Vries, Ph.D. | University of Florida
- 10:30^{AM}** **Can Increasing Forage Sorghum Berry Size Increase BPS and Starch Digestibility?**
Juan M. Piñeiro, Ph.D. | Texas A&M University
- 11:15^{AM}** **Awards Program**
- Noon** **Lunch**
- Moderator: Ruben Almada**
- 1:00^{PM}** **Lactation Performance of Dairy Cattle Fed Contemporary Diets With and Without Rumensin | Mike Van Amburgh, Ph.D.**
Cornell University
- 1:45^{PM}** **Fatty Acid Supplementation for Lactating Dairy Cows: Opportunities and Challenges**
Adam Lock, Ph.D. | Michigan State University
- 2:30^{PM}** **Effective Nutritional Strategies for Enteric Methane Mitigation | Alexander N. Hristov, Ph.D., P.A.S.**
Pennsylvania State University
- 3:15^{PM}** **CANC Adjourns**

Thank you so much for attending.
We hope you've enjoyed yourself!

CANC Conference 2022
100 Capitol Mall | Sacramento, CA 95814