



# DAIRY PRODUCTS, PROCESSING & PACKAGING INNOVATION CONFERENCE with special Export Session

OCTOBER 11-14, 2022  
Shell Beach, California

#### Organizing Committee

*Katy Pankey, CalPoly San Luis Obispo  
Veronique Lagrange, California Dairy Innovation Center, CMAB  
Denise Mullinax, California Dairy Research Foundation*

#### Scientific/ Program Committee

*Phil Tong, Chair  
Bill Graves, Dairy Management Inc.  
Jeremy Mcleod, Hilmar Cheese  
Sheri Cole, Oregon State University  
Steve Galbraith, Saputo*

Registration is open! [HERE](#)

Costs: Early bird (until Sept. 12): \$495, Regular: \$595

Hotel: The Cliffs Hotel & Spa, Shell Beach, California (special rate available, limited room block – book early)



Organized by

the CALIFORNIA DAIRY  
INNOVATION CENTER in  
collaboration with CALPOLY,  
the CALIFORNIA DAIRY  
RESEARCH FOUNDATION and  
the DAIRY BUSINESS  
INNOVATION INITIATIVE –  
PACIFIC COAST COALITION,  
FRESNO STATE.

For more information:  
[Vlagrange@cmab.net](mailto:Vlagrange@cmab.net)

# Program (as of September 5, 2022)

## Tuesday, October 11

6 pm **Welcome Reception and Registration**

## Wednesday, October 12

### Session 1: Bringing Innovation to the Dairy Marketplace

Chair: Dr Phil Tong, Chair, Prof. Emeritus, California Polytechnic University

7:30 Registration & Continental Breakfast

#### 8:30 Introductions/welcome

- Dr. Phil Tong, Prof. Emeritus; Katy Pankey, CalPoly Dairy Innovation Institute
- Denise Mullinax, Executive Director, California Dairy Research Foundation

#### 8:45 Meeting global supply needs through innovation

- Mike McCully, Mc Cully Group

#### 9:20 White spaces ready for dairy foods innovation

- Lynn Dornblaser, Mintel Group

#### 9:55 Networking break

#### 10:25 Panel: Overcoming barriers to dairy innovation

- Madilyn Ray, California Dairies
- Brett Tanntu, Saputo
- **Speaker TBA**

#### 11:25 Success factors for entrepreneurs to the dairy sector: Case Studies

- Dr. Christiane Schroeter, Center of Innovation & Entrepreneurship, CalPoly SLO

#### Showcase: Non-traditional entrepreneurial dairy innovations

- Jarett Margolis, California Milk Advisory Board

Noon **Lunch**

### Session 2: Process Innovation

Chair: Steve Galbraith, Saputo

1:15 Session overview

#### 1:30 Panel: Roadmap of emerging technologies, what is on the horizon? How do innovative processes help capture and enhance milk's unique benefits

Moderator: Gary Germaine, Leprino

- Bruce Blanchard, GEA
- RJ Twifford, Membrane Systems Specialists
- Gino Abruzzini, Statco - DSI

#### 2:15 Non-thermal treatment of dairy products – paths to profitability

- Vinicio Serment-Moreno, Hiperbaric

#### 2:45 Networking break

#### 3:15 Digital Technologies in the Dairy Sector

- Dr. Norah O'Shea, TEAGASC, Ireland

#### 4:00 Towards a circular dairy industry – at the edge of innovation

- Dr. John Lucey, Wisconsin Center for Dairy Research

4:45 Adjourn

6:00-7:30 pm **Networking Reception**

## Thursday, October 13

### Session 3: Product Innovation

Chair: Veronique Lagrange, CDIC/CMAB

- 7:30 Continental breakfast
- 8:30 **Creating a vision for transformation: Who are our next customers and what do they need?**  
*Hosted by Emil Nashed, DMI*
- Paul Ziemnisky, Dairy Management Inc.
  - John Talbot, California Milk Advisory Board
- 9:15 **The Pacific Coast Coalition - Dairy Business Innovation Initiative**  
What's in store for the industry? Services offered to support your innovation capacity and industry Grants for Innovation
- Dr. Carmen Licon, Dr. Susan Pheasant, Fresno State University
  - Sheri Cole, Dr. Lisbeth Goddik, Oregon State University
- 10:00 Networking break
- 10:30 **How to capitalize on models for precompetitive innovation: National Dairy Centers**
- Bill Graves, Dairy Management Inc.
  - Eric Bastian, Dairy West/ BUILD DAIRY
- 11:00 **Bioactives: State of the science and where are the opportunities**
- Dr. Juliana de Moura Bell, UC Davis
- 11:30 **Capitalizing on consumer trends: No-sugar added frozen desserts**  
**A case study and exclusive solutions for the dairy industry**
- Dr. Yiming Feng, Food Science & Nutrition, Cal Poly
- Noon Lunch

#### Session 4: Packaging Innovation

Chair: Bill Graves, Dairy Management Inc.

- 1:15 Session introduction
- 1:30 **Why invest in packaging Innovation and recycling? Cost vs. Benefits and next steps**
- Bob Carroll, California Milk Advisory Board
- 2:00 **Mapping US dairy packaging: A strategic path**  
*Hosted by Sheri Cole, Oregon State University*
- Roger Zellner, Rogue Zebra Consulting
- 2:30 Networking break
- 3:00 **What consumers want – what is affordable and sustainable?**
- Dr. Andrew Hurley, Clemson University
- 3:30 **Packaging Sustainability – plastic options**
- Dimitre Tchalamov, Husky Injection Molding Systems Ltd.
- 4:00 **Packaging Sustainability – paperboard options**
- Paul Nantel, Elopak
- 4:30 **Industry Challenges: Addressing Bulk and Waste - Bioplastics from whey and dairy co-streams**  
*Hosted by Jeremy Travis, Hilmar*
- Dr. Ruihong Zang, UC Davis
- 5:00 Session adjourns

5:00 – 6:00 pm Cocktail Reception

#### Friday, October 14, 2022

#### Session 5: Export Marketing

Chair: Jeremy McLeod, Hilmar Cheese

- 7:30 Continental breakfast
- 8:00 Introduction/welcome

- 8:15 **\$1 Billion and Counting: Next Frontiers for U.S. Dairy Exports to Southeast Asia**
- Kristi Saitama, US Dairy Export Council
  - Anoo Pothan, Consumer Insights, USDEC Singapore
- 9:15 **Liquid milk product exports: capitalizing on California's competitive advantages**
- Glenn Millar and Janet Arellano, California Milk Advisory Board
- 9:45 **Break**
- 10:00 **New "preserved" milk products: global export opportunities and trends**
- Pedro Goncalves, Tetra- Pak
- 10:50 **Conference wrap-up, evaluations**
- V. Lagrange, CDIC/CMAB and CalPoly Organizers
- 11:00 Adjourn

## Sponsorships available

<b>Conference Overall Sponsor \$10,000</b>	Naming rights to Welcome Reception Opportunity to formally address attendees during opening session 2 complementary registrations Listing as major sponsor in all advertising and press releases Company description included in attendee package materials Company listing on symposium website with link to company website
<b>Platinum Sponsor \$8,000</b>	Naming rights to Cocktail Reception or Lunch* 2 complementary registrations Listing as major sponsor in all advertising and press releases Company description included in attendee package materials Company listing on symposium website with link to company website
<b>Gold Sponsor \$5,000</b>	Naming rights to one session of your choice (first come/first serve)* 1 complementary registration Listing as major sponsor in all advertising and press releases Company description included in attendee package materials Company listing on symposium website with link to company website
<b>Silver Sponsor \$2,500</b>	Naming rights to a break of your choice (first come/first serve)* Company logo on conference materials Company description included in attendee package materials Company listing on symposium website with link to company website

\*Please contact us to make your selection: Email: [krees@calpoly.edu](mailto:krees@calpoly.edu) Cell: (805) 550-5798