Course and Materials

Sessions focus on experiential approach to teaching an applied knowledge of frozen dessert manufacturing. Participants are expected to actively participate in all events including sensory analysis. Notepads and pens will be provided.

Accommodations

Lodging is not included in fee. Registrants are responsible for their own lodging and parking. A block of rooms at a local hotel has been reserved as noted below. Parking at the hotel is included and a shuttle will be provided to and from the conference as parking at the conference will not be included.

DoubleTree Hotel
525 West Johnson Street
Madison, WI 53703
(608) 251-5511
$149+tax, single/double
Group code: FRO
Sept. 21nd cutoff date.

Parking

Parking is not included in the registration. As the conference is held on the University of Wisconsin campus, parking is restricted and limited. It is strongly advised to secure parking options in advance. Information regarding campus parking is at: https://transportation.wisc.edu/visitor-parking/

Registration Information

Fee: $350 Deadline: October 11, 2018
Includes opening event on Monday and a light breakfast and optional lunch Tuesday. Applicants may cancel up to fourteen days before the short course for a full refund. Cancellations received later than fourteen days prior to the short course are subject to a $200.00 cancellation fee. Substitutions may be made at any time. Contact CALS Conference Services at 608-263-1672 or email conference@cals.wisc.edu with any questions.

Enrollment

Mail check/money order/credit card info (payable to UW-Madison) with Registration Form. Registration fees must be paid before the start of class.

Please advise us at time of registration if you have a disability and desire special accommodations. Requests will be kept confidential.

Course begins in rm 205, Babcock Hall, University of Wisconsin-Madison (see http://map.wisc.edu/).

Contact Information

Enrollment: (608) 263-1672 (phone)
(608) 262-5088 (fax)
CALS Conference Services
640 Babcock Drive
Madison, WI 53706

Program: (608) 263-2008
Dr. Scott Rankin,
Dept. of Food Science
UW-Madison, Rm 105A
Babcock Hall
1605 Linden Drive
Madison, WI 53706
sarankin@wisc.edu
dairyfoods.wisc.edu

Sponsored by:
University of Wisconsin-Madison
Department of Food Science
Conference Objective

The annual Frozen Dessert Center Conference is designed as a means of disseminating current, fundamental science and principles that dictate the successful manufacture of frozen desserts. Held annually at the University of Wisconsin-Madison, Babcock Hall and stewarded by the Frozen Dessert Center, the goals of the program are to secure expert speakers who will present what is known as well as what science has yet to be elucidated regarding the control of frozen dessert behavior. Attendees should expect to learn of complex phenomena of frozen desserts based on physical, chemical, engineering, and biological principles.

Schedule

Monday
12:00 Check-in and registration
R. Hartel, Professor
Dept. of Food Science, UW-Madison

12:30 Introduction and welcome
M. Warren, Coldstone Creamery

12:45 Non-dairy Ingredients
S. Rankin, Professor
Dept. of Food Science, NC State University

1:45 Sensory Analysis of Non-Dairy Frozen Desserts
T. Koefer, Commercial Manager
Tetra Pak Processing Systems

3:15 Keynote - Frozen Desserts Around the World
P. Rakes, Food Applications Specialist – Senior Food Technologist, Agropure Ingredients

4:15 Poster Session and Networking Reception
D. Reindl, Professor
College of Engineering, UW-Madison

Tuesday
8:00 Structure Development in the Freezer
R. Hartel

9:00 Current Design of Ice Cream Freezers
T. Koefer

10:00 Break-out Session

10:30 Cold Chain Distribution
D. Reindl

11:30 Storage of Frozen Desserts
P. Rakes

12:30 Conference Wrap-up
S. Rankin

12:40 Networking Lunch

Instructors

R. Hartel, Professor
Dept. of Food Science, UW-Madison

M. Warren, Coldstone Creamery

M. Drake, Professor
Dept. of Food Science, NC State University

S. Rankin, Professor
Dept. of Food Science, UW-Madison

T. Koefer, Commercial Manager
Tetra Pak Processing Systems

P. Rakes, Food Applications Specialist – Senior Food Technologist, Agropure Ingredients

D. Reindl, Professor
College of Engineering, UW-Madison

Enrollment Form

FDC Technology Conference
October 22 - 23, 2018

Submit Enrollment Form for each registrant.
Use separate forms or copies for additional registrants.

Or register online at: dairyfoods.wisc.edu

Print clearly or type.

Name: ____________________________________________

Company: _________________________________________

Mailing Address:  (Check one):    ❑  Home   ❑  Business
Address:  _________________________________________
Street; Route & Box Number
________________________________________________
City/State/Zip: _____________________________________

Daytime telephone: (_____)  __________________________

Email:  _________________________________________

Fee: $350

Enclosed Fee: Checks payable to UW-Madison

Please charge to the following account:
MC ❑  Visa❑ AMEX❑  DISC❑ Exp. date: _____________

Credit Card Number: ______________________________

Name on Credit Card: _____________________________

Signature: _______________________________________

Mail/FAX to:
CALS Conference Services
640 Babcock Drive
Madison, WI 53706 FAX (608) 262-5088

Or register online at dairyfoods.wisc.edu

Department of Food Science
University of Wisconsin-Madison