



2018 Symposium

he RFA Fall Symposium is an exciting three-day event that combines expert speaker presentations with educational tours to offer attendees a unique learning experience. This year's event will take place in Columbus, Ohio on September 24 - 26. As you will see, the 2018 Fall Symposium includes sessions that are of interest to all facets of the industry and your business.

A highlight of this year's Fall Symposium will be visits to food ingredient and equipment plants around Columbus, Ohio. Attendees will have the opportunity to enjoy lunch and tour four areas at Ohio State University's Food Science Center; visit Mettler Toledo's Masstron Plant; observe food slicing and assembly equipment at Grote Company, followed by a happy hour; tour Nestlé Quality Assurance Center Dublin and learn about their role in food safety; tour Coalescence's seasoning blending facility, which employs production, Quality Control and specialty packaging functions; and tour Kroger Bakery. Presentations on industry trends and the Technical Forum will provide insights and clarity for all attendees.

Networking opportunities will also be a highlight of this year's Fall Symposium. You will have the opportunity to spend three days in the company of other professionals in the refrigerated foods industry, sharing and learning from each other.

The 2018 Fall Symposium promises to be of great value to you and your company. Whether you are involved in food safety and quality control, executive management, or marketing and operations, this event will offer valuable information and insights that can be applied to your own business. You can't afford to miss this year's Fall Symposium!

SPACE IS LIMITED – ONLY THE FIRST 55 PEOPLE WHO REGISTER WILL BE ABLE TO ATTEND!

Thank You RFA Technical & Industry Development Committees!

RFA Technical Committee

Martin Mitchell. RFA Technical Director Bill Schwartz, Technical Committee Chair

Abel Losoya, Tamlin Software Adam Clinger, Sandridge Food Corporation Ahmad Tahaiod, Sandridge Food Corporation

Amanda Cross, House of Thaller

Andy Hwang, USDA Arezou Rahbari, Keybrand Foods, a Div. of Freshstone Jimmy D. Daskaleas, Walker's Food Products Brands, Inc.

Autumn Call, House of Thaller Bart Shoaf, Ukrop's Homestyle Foods, LLC Bob Lijana, Hans Kissle Comapny

Bob Sapeta, AES-Nilma Brian Salone, PSSI

Bridget Burkhardt, RA Jones Brittany Wiebe, Ecolab

Bryan Westerby, The Suter Company, Inc. Candy York, Lakeview Farms Carmelo DiSalvo, Prime Foods, Inc.

Catherine Trawiniski, House of Thaller Chris Niese, Lakeview Farms, Inc. Chris Biba, Garden-Fresh Foods, Inc.

Claudia Stohrer, Boston Salads & Prepared Foods Dan Lafontaine, HACCP Consulting Group

David Callandro, Dierbergs Markets, Inc. David Horowitz, DuPont Nutrition & Health David Weslow, The Suter Company, Inc. Dillon Drury, Dierbergs Markets

Don Perkins, Mrs. Stratton's Salads Dylan Houck, Prime Foods

George Bradford, Mrs. Stratton's Salads, Inc. Geraldo Pena, Boston Salads & Prepared Foods Jack French, Mrs. Grissom's Salads Jane Campbell, Ukrop's Homestyle Foods, LLC

Janet Rowat Kraiss, The Suter Company, Inc. Jav Mavr. Reser's Fine Foods Jeanne Gannon, Deli Star Corporation

Jennifer Shrader, Atlantic Coast Marketing Joel Riegelmayer, Sandridge Food Corp. John Bowles, Atlantic Coast Marketing

John King, Apis Group, LLC John Wyatt, DuPont Nutrition & Health

Karen Bishop-Carbone, Boston Salads & Prepared

Keith McIntosh, Mrs. Grissom's Salads Kiersten Howe, Ecolab

Krista Gilroy, Northwest Gourmet Food Products

Lauren Raschke, House of Thaller Lili Lawry, PSSI

Lisa Duer, Ventura Foods Lori Bare, Winter Gardens Quality Foods

Mark Broomwell, Providence Engineering Mark Doyle, ASK Foods, Inc. Matt Hundt, Third Wave Bioactives

Megan Babb, Ecolab

Melanie Marcelletti, Delaval Cleaning Mike Langlois, DEMACO

Mike Weber, Deli Star Corporation Nadege Mix, Lakeview Farms Nicole Poquette, House of Thaller Norby Diaz, Lakeview Farms

Oscar Santos, St. Clair Foods Pam Largen, Knott Foods

Pat Cauller, Chemetall

Patrick Carroll, IMA Dairy & Food Patrick Denor, Lakeview Farms, Inc.

Rebecca Howell, Lakeview Farms, Inc.

Richard Walsh, Ecolab

Robert Proudfoot, Mrs. Grissom's Salads

Robert Savage, HACCP Consulting Group

Roger Beers, PSSI

Ruth Vassey, ASK Foods, Inc. Scott Bunse, Dierbergs Markets

Shegun Olaoshebikan, Fuji Food Products, Inc.

Steve Loehndorf, Reser's Fine Foods

Steve Martin, RA Jones Steve Moore, Brand Formula

Susan Quesnel, Harry's Fresh Foods

Susan Westphal, Dunbar Products Thor Wentzek, Reser's Fine Foods

Timm Miller, PSSI

Todd Brown, Blount Fine Foods Travis Berger, Lantana Foods

Venkat Munukutla, Michael Foods, Inc.

RFA Industry Development Committee

John Bowles, Atlantic Coast Marketing Wes Thaller, House of Thaller Mark Brown, Fresh Creative Foods

OHIO STATE UNIVERSITY

The RFA will have the opportunity to visit The Ohio State University's Department of Food Science and Technology. At OSU, attendees will have the opportunity to tour four areas.

Advanced Food Processing Technology Pilot Plant:

The Ohio State University Advanced Food Processing Pilot Plant houses various pilot scale advanced food processing technology equipment such as a high pressure processor for processing meats, fruits and vegetable

THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES

type products and an ultra shear technology equipment for beverage processing. OSU personnel works collaboratively with the food processors in the development of cutting edge technologies that assist the industry in formulating and preserving various minimally processed "clean-label" foods with minimal or no use of preservatives. The facility puts a particular emphasis on the application of high-pressure based technologies for food pasteurization, or extended shelf life acidified and low-acid foods. On-going research efforts also focus on novel application of pressure technology for crystallization of lipid foods as well as developing a continuous flow process for preservation of liquid beverages. The pilot plant nature of the facility enables the companies to sponsor research with OSU in developing industrial scale prototype concept products.

Food Perception & Liking Laboratory:

The sensory testing facility at Ohio State University has unique space dedicated to the research of new sensory methodologies and execution of more traditional testing paradigms. Included in this space is a 10-booth traditional testing facility used to support teaching and research efforts as well as industry contract work. In addition, novel testing space includes an Immersive Testing Laboratory in which relevant contextual information can be introduced into the testing paradigm as well as a Psychophysiology Laboratory wherein biometric information is used to study consumer liking and behavior.

Food Industries Center:

Ohio State's Food Industries Center offers contract applied research, short courses, and other services for the food industry, entrepreneurs, and related institutions. The center has two distinct pilot plants which are fully equipped for product and process development of foods in the following categories: beverage, bakery, dairy, membrane filtered, extruded, thermally processed (acidified and low-acid canned foods), frozen, refrigerated, and freeze dried. These state and federally inspected facilities are available for client pilot trials or contract research through the center.

The Meat Science Teaching Laboratory:

The Meat Science Teaching Laboratory is a fully functioning and inspected USDA-FSIS meat processing

facility that employs undergrads to work and develop skills and knowledge for future employment. Production activities include harvest and sample collection, carcass composition and fabrication, fat and muscle quality assessment, chemical composition, mechanical tenderness assessment, product development, and sensory panel capabilities. The meat lab produces several commercial products, some of which are supplied to various kitchens on campus as well as outside wholesale accounts.



GROTE COMPANY

Grote Company manufactures reliable, top-quality food slicing and assembly equipment. Grote's trusted equipment and lines are built strong to make pizza, sandwich and food slicing processes faster, safer, more consistent and less expensive. With a personal touch and enduring commitment to Grote's



customers and employees, Grote Company collaborate as one team to solve tough problems. Grote Company proudly serves



not only the equipment they build, but also the people who operate and depend on it.

During the tour of Grote Company's headquarters, you will see their manufacturing, assembly and shipping capabilities. Then you will see select equipment running in the onsite demo facility, which allows customers to test the equipment with their products and operating conditions. Stay for a quick reception with drinks and pizza from Donato's, whose corporate office is also located on the Grote Company campus.

KROGER BAKERY

Kroger has operated a bakery in Columbus since 1907. The Columbus Branch, located at 457 Cleveland Avenue, was built in 1927 by the Kroger Co. The Bakery is a manufacturing facility, which produces snacks, crackers, cookies and fresh bakery items such as bread, buns and donuts. After State Avenue closed its bakery in 1960, the Columbus Bakery became the oldest continuing operation in Baked Foods.



Through the years, Columbus Bakery has consistently serviced over 500 stores with fresh bakery products and over 2,230 stores with cookies, crackers and snacks.



Kroger's Columbus Bakery has 465,000 square feet of floor space. Other statistics about the Columbus Bakery include: Laid end to end, one hours production on the Saltine Line would extend 26 miles; 41,450,000 pounds of bread and bun flour is used annually; 31,500,000 pounds of cookie and cracker flour is used annually; and 1 production line produces 7.800 loaves of bread an hour.

COALESCENCE

With headquarters in Columbus, Ohio, Coalescence has been producing high quality seasoning blends, nutritional premixes, compound flavors and stabilizer systems used in fresh, frozen, prepared foods and beverages since 2005. This world class facility exceeds Global Food Safety Initiative (GFSI) requirements for good manufacturing practices and employs production, Quality Control and specialty packaging functions.



By combining cutting edge science with creative solutions, Coalescence's research scientists collaborate with customers from "conceptualization to commercialization", to deliver clean label, healthy, and delicious products to consumers around the globe. That's the Coalescence promise!



METTLER TOLEDO

Mettler Toledo is a global manufacturer and marketer of precision instruments for use in laboratory, industrial and food retailing applications. The company has strong worldwide leadership positions. A significant majority of their instrument sales are in segments in which they are the global leader. In addition to a broad product offering, Mettler Toledo has one of the largest global sales and service organizations among precision instrument companies.



Mettler Toledo focuses on the high value-added segments of their markets by providing innovative instruments that often integrate various technologies including application-specific solutions for customers. They design



their instruments not only to gather valuable data but also to facilitate the processing and transfer of this data into customers' management information systems.

During the Fall Symposium, the RFA group will visit the Masstron Plant, which is located in a northern suburb of Columbus Ohio. At this facility, Mettler Toledo produces bench scales, floor scales, truck scales

and rail scales. Bench scales and floor scales will be set up so that our group can look at products used in the food industry. Mettler Toledo's newest forms of data collection and formulation software will also be shown. The group will have the opportunity to see how the truck scales and floor scales are manufactured.

Mettler Toledo hopes to have the Safeline Van set up for the RFA visit. This would have a number of their x-ray and metal detection products.



NESTLE QUALITY ASSURANCE CENTER



Since 1998, Nestlé Quality Assurance Center (NQAC) Dublin is an ISO 17025 Accredited Laboratory which analyzes food and beverage products to verify compliance with regulatory, food safety and quality standards. Their state-of-the-art facility is the largest and most sophisticated in the Nestlé network of 24 NQACs worldwide

and the only one located in North America. In 2017, they were the first laboratory to receive the Encouraging Environmental Excellence (E3) Silver award by the Ohio Environmental Protection Agency (EPA).

NQAC Dublin has supported Nestlé, the largest food and beverage company in the world, for over three decades and recently expanded services to businesses outside of Nestlé. They offer food manufacturers, retailers, ingredient and raw material suppliers over 150 unique analytical methods in-house with industry-leading service to support their business' food safety needs.

After a short introduction of NQAC Dublin's role in food safety, our tour of the 82,000 sq. ft. facility will include the state-of-the-art chemistry and microbiology laboratories and a walk through of a 'life of a sample'.







DINE AROUND, COLUMBUS

RFA attendees will have a wonderful networking opportunity at the dine-around dinner on Monday evening. You can select the restaurant of your choice, and enjoy fabulous local cuisine with members in a smaller group setting. The Dine-Around will take place after our welcome reception on Monday evening.



Voted "Best Steakhouse" in the city, **Mitchell's Steakhouse** offers the best steak, seafood and wine in Columbus, Ohio. Their hand selected prime steaks are aged to perfection. The house made side dishes don't just complement, they wow. The wine list, which features 200 of the world's finest labels, earned the 2014 Wine Spectator award of excellence. Mitchell's is The Modern American Steakhouse. Entrees range from \$25-60.

Elevator Brewery & Draught Haus offers modern American fare, with all-world influences. Chef Nate Crockett is always hard at work creating masterpieces using beer and the freshest ingredients. Elevator's menu has something for everyone, including a unique selection of house cut steaks, fresh fish, chicken, and pork dishes. Entrees range from \$15-35.





Due Amici allows diners to enjoy a meal in its sleek brick-walled dining room. Their menu features classic Italian dishes as well as modern and creative twists on your favorite lunch, brunch and dinner items. Entrees range from \$15-37.

All three dine-around restaurants are located in Downtown Columbus, so we will plan to walk to dinner on Monday evening. Our reception at the hotel is 5:00-6:00 pm, and dinner reservations are for 6:15 pm. The Dine-Around is an optional event, and attendees will be responsible for their

own bill. Please indicate your preferred restaurant on the registration form.

GETTING AROUND, AND OTHER INFO

An Uber ride from the John Glenn International Airport to the Renaissance Columbus Downtown Hotel is approximately 12 minutes and the average fair is \$10 - 14 on UberX. Please remember that the bus will take you back to the airport on Wednesday at 1:00 pm for afternoon flights. If you wish to return to the hotel and extend your stay in Columbus, the bus will return to the hotel after the airport drop-off. If you are driving, the hotel offers valet parking to all registered guests and guests attending on site events. The current parking cost is \$28 per day. For those guests not spending the night, a day rate of \$23 per a vehicle is available.

Your registration fee covers the welcoming reception on Monday (2 drink tickets provided); breakfast buffet for one during your entire stay at the Renassaince Hotel; lunch on Tuesday; and the group dinner on Tuesday night (2 drink tickets provided, then cash bar). You will be responsible for your own meal at the dine-around event on Monday evening.

Featured Speakers

CURRENT TRENDS THAT HAVE RESHAPED THE FOOD INDUSTRY with Dr. Alvarez

Dr. Alverez will kick-off the 2018 Fall Symposium with an industry presentation titled, "Current Trends that have Reshaped the Food Industry".

The landscape in the food industry is continuously shifting as a result of the ever changing trends in the eating habits of consumers. In recent years, some food and beverage categories have shown expedited growth, as a result of a variety of consumer driven trends. This presentation will define many of the most prominent trends, such as clean label, healthy, functional, organic, and food safety, along with the opportunities and challenges that each pose for the food industry.

Dr. Valente Alvarez, Director of the Food Industries Center at OSU, has over 30 years of combined experience in industry and academia. His expertise includes management and new product development in the food industry as well as in extension, research and teaching. His professional experience includes positions



as Professor and Head of the Food Processing Pilot Plants at ENCB-IPN, Mexico; Head of the Food Technology Section at the National Laboratories of Industrial Development in Mexico; Program Training Coordinator at US-AID and Michigan Partners of the Americas, and Corporate Coordinator of Quality Assurance and Product Development at Country Fresh, Inc., Grand Rapids, Michigan.

RFA TECHNICAL FORUM with RFA Technical Director, Martin Mitchell

Join us on Monday at 3:15 for an information-packed session focusing on the most important technical issues of the day. Technical Director Martin Mitchell will serve as moderator for this invaluable session for anyone involved in food safety, regulatory compliance and all things technical. Come prepared to ask questions and share!

In addition to preparing you for what you need to know now, this session will address future RFA projects and programs that will help you do your job better and more efficiently. Your feedback and ideas are needed! Help shape the course of future RFA endeavors by actively participating in this 90-minute session. The Technical Forum will be followed by a Welcome Reception at the Hotel.



2018 Fall Symposium Schedule

Monday, September 24, 2018

12:30 p.m. Registration Open at Hotel

2:00 - 3:00 p.m. Current Trends that have Reshaped the Food

Industry; Dr. Alvarez

3:00 - 3:15 p.m. Break

3:15 - 4:45 p.m. Technical Forum with Technical Director,

Martin Mitchell

5:00 - 6:00 p.m. Welcome Reception at Hotel

6:00 pm. Depart for Dine-Around Restaurants:

Mitchell's Steak House, Due Amici, Elevator Brewery & Draught Haus

Tuesday, September 25, 2018

7:00 a.m. Breakfast at Hotel

7:30 a.m. Load the Bus

7:45 a.m. Depart for OSU

8:00 a.m - 12 noon Arrive and Tour Ohio State University

12:00 p.m. Lunch at OSU

12:45 p.m. Depart for Kroger Bakery

1:00 - 2:30 p.m. Arrive and Tour Kroger Bakery

2:30 p.m. Depart for Coalescence

2:45 - 4:00 p.m. Arrive at Coalescence for Overview & Tour

4:00 p.m. Depart for Grote

4:30 - 6:00 p.m. Tour and Happy Hour at Grote

6:00 p.m. Board Bus

6:15 p.m. Return to hotel

6:45 p.m. Group Dinner and Networking at Hotel

Wednesday, September 26, 2018

7:00 a.m. Breakfast at Hotel

7:30 a.m. Load the Bus

7:45 a.m. Depart for NQAC

8:30 - 10:00 a.m. Overview and Tour of Nestle

10:00 a.m. Depart for Mettler Toledo

10:30 a.m - 12 noon Tour of Mettler Toledo

12:00 p.m. Bus departs for Columbus

International Airport

1:00 p.m. Bus drops attendees off at Airport

1:15 p.m. Return to Hotel

1:30 p.m. Arrive at Hotel

2018 Registration Form

Fall Symposium Schedule: The Symposium will kick-off with at 2:00 p.m. on Monday, Sept. 24th and will end at 1:00 pm on September 26th. Participants may pick up their name badges and materials starting at 12:30 p.m. at the hotel on Monday, September 24th.

Registration Fees: The fee includes all transportation to off-site events and tours, breakfast buffet, lunch on Tuesday, the Welcome Reception on Monday (2 drink tickets provided) and dinner on Tuesday evening (2 drink tickets, then cash bar). The fees are as follows (prices are per person):

RFA Members Early Registration Fee for Event (Received ON or BEFORE August 3, 2018):

Payment by Check: \$445 Payment by Credit Card: \$465

RFA Members Registration Fee for Event (Received AFTER August 3, 2018):

Payment by Check: \$495 Payment by Credit Card: \$515

To register, please fill out the attached registration form and return it to the RFA office along with payment. Forms should be received no later than August 31, 2018. Confirmation will be sent by e-mail approximately two weeks before event. Full details and online registration also available at www.refrigeratedfoods.org.

Travel and Accommodations: Sleeping accommodations are not included in the registration fee. Rooms have been reserved at the Renaissance Columbus Downtown Hotel, 50 North Third Street, Columbus, OH, 43215. To make your room reservations at this hotel, please visit https://book.passkey.com/go/rfafallsymposiumsep18. The RFA's discounted group rate is \$152/night. The hotel registration cut-off date is August 31, 2018. Valet parking is available at the hotel for \$28.00/day. Complimentary Internet access is provided in the guest rooms, as well as on the coach bus as we travel on the tours.

The hotel is located 12 minutes from the airport. The average rate for an Uber is approximately \$10-14. Transportation back to the airport will be provided by the RFA at the end of our tour on Wednesday (arriving to the airport at approximately 1:00 pm).

Dress Code: Please bring a jacket or sweater in case the meeting rooms are chilly, and wear closed-toe shoes. Nestlé QAC requires that all attendees wear long pants to their ankle and no extremly high heels; legs, ankles and feet must be covered.

2018 REGISTRATION FORM					
Company:	Phone:				
Address: Please fill out the attendee name(s) below and note	City,	State, Zip: endee will be particip	ating in.		
Attendee 1: Dine Around Restaurant Choice: M E-mail address:	itchell's Steakhouse	Elevator Brewer	y Due Amici	Not Participating	
Attendee 2: Dine Around Restaurant Choice: Mi E-mail address:	tchell's Steakhouse	Elevator Brewer	ry Due Amici	Not Participating	
Payment: Check-payable to Refrigerated Foods A	Association astercard]амех 🔲 р	iscover		
Card #:	Expiration Date:				
Name on Card:					
Card Security Code/CVV*:*For Visa, Mathe back. For AMEX. it is a 4-digit number that approximately			r that appears to the	right of your card number on	
Billing Address: (Must match Credit Card if different	from above):				
City:	State:	Zip:	Phone:		
Signature:					

TO REGISTER: Return this form with payment by mail to Refrigerated Foods Association at 3823 Roswell Road, Suite 208, Marietta, GA 30062 or by fax at (678) 550-4504 or by email to info@refrigeratedfoods.org.