



INSTITUTE OF FOOD TECHNOLOGISTS MINNESOTA SECTION NEWSLETTER

February 2009

SILENT AUCTION INFO- PAGE 5

Location

The Metropolitan Club
5418 Wayzata Blvd. Minneapolis, MN 55416
612-238-4444

Date

Tuesday, February 10, 2009
4:00 - 5:00pm ExComm Meeting
5:00 - 6:00pm Check-in and Social Time
6:00 - 7:00pm Dinner
7:00 - 8:30pm Speaker

Cost

Members / Guests - \$30.00
Retiree's/ Displaced Members - \$13.00
Students - \$ 5.00

Reservations

Register on line at www.mnift.org . On-line credit card payment is preferred or you can pay by check or credit the night of the event. Reservations are due by Thursday, February 6, 2009 at 5:00pm. If you have questions or need to cancel call 612-590-8902. Please note this location will NOT allow us to make any changes to the number of meals ordered after registration closes. If you cancel after the deadline you are still responsible for payment but please let us know you will not be attending.

Menu

Salad: Baby Spinach with Fresh Berries and mandarin oranges, spiced almonds and sweet and sour vinaigrette
Entrée (choice of): All are served with a fresh seasonal vegetable
-Sautéed Halibut with Basil Pesto Sauce and Yukon Gold Potatoes
-Grilled Chicken Breast with Honey-Crystallized Ginger Sauce and Spinach, pine nut and Procsciutto rice
-Saffron Pappardelle Pasta with oven roasted tomatoes, artichokes and wildmushrooms
Dessert: Chocolate Toffee Trifle

February Featured Speaker:
Dr. James Anderson, University of
Minnesota Department of Agronomy and
Plant Genetics

Topic

Wheat Rust and its Global Food Impact

Biography

James Anderson is a Professor in the Department of Agronomy and Plant Genetics at the University of Minnesota. He earned his B.S. degree from the University of Minnesota, M.S. degree from the University of Kentucky, and Ph.D. from Cornell University.

Dr. Anderson has been working in the areas of wheat breeding and genetics since 1989. He has contributed to the development of 15 released wheat cultivars during his career, including 9 at the University of Minnesota where has been the wheat breeder since 1998.

February Chair's Message

Welcome to winter in Minnesota. Thank you to all the people who braved the weather and attended the January meeting. For those who were not able to attend, you missed a great dairy presentation by Matt McKnight. We would like to thank Steve Kaufman and the Dairy Committee for their excellent speaker and their support each year.

Have you updated your IFT membership status? If you have several years of experience in the industry, it makes sense to change you membership status to "Professional". There is no change in dues, but there are benefits. Being a professional member is the first step to holding elected office or volunteering at the national level. The advantages to your wallet don't kick in for awhile, but are worth it. Those who have been professional members for 20 years can become Emeritus members when retired, paying no IFT dues and gaining free admission to the annual meeting.

This month's meeting is the annual joint meeting between MNIFT and our local AACC section at the Metropolitan Club. This is typically our largest meeting of the year so don't miss the opportunity to hobnob with our cereal chemist friends! Also, we hope you take a moment to place a bid in the silent auction to benefit the IFT Foundation that will be held during the February meeting. You can bid online this year before the meeting starting on January 25th. Look for the link in the February Newsletter.

Continued on page 3

To place an ad, please contact:

Karen Spartz: usksp@chr-hansen.com

Space is limited and is on a first-come, first serve basis.

- Rates: \$25.00 Business Card
- \$50.00 1/4 Page
- \$100.00 1/2 Page
- \$200.00 Full Page

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Meeting Schedule

September 15	Clare Hasler - Health Benefits of Wine
October 29	Supplier's Night/ AACC luncheon meeting
October 30	Joint RCA meeting- Target's Innovation Model
November 17	Dan Buettner-Blue Zones
January 12	Dairy Meeting: Matt McKnight
February 10	AACC Joint Meeting/ IFT Foundation Silent Auction
March 16	Macy's Award
April 21	Student Recognition Night

The Minnesota Section is published monthly, September through April, as a service to members of the MN Section, Institute of Food Technologists. The opinions in this newsletter are the opinions of the contributors and do not necessarily represent the official position of IFT nor the Regional Section, and should not be interpreted as such.

Do YOU have a submission for the newsletter?!

The MN Section IFT Newsletter is distributed to *hundreds* of students, industry professionals and companies across Minnesota, South Dakota and Wisconsin. And it's available for YOU to use! **We as Editors, welcome articles, news and announcements for the Newsletter.** Simply send your questions and submissions to Nicole Falk (nicole.falk@genmills.com, 763-764-5073) and Julie Cox - julie.cox@genmills.com.

Chair message continued from page 2

Electronic elections for section officers are coming up in about a month. Besides the traditional officer elections we have an amendment to our bylaws to vote on. If the section does not have an email address for you on file, please contact Robert Golaszewski the Membership Secretary or Glenn Corliss Membership Co Chair or Sharon Herog Membership Co Chair. with your email address to ensure that you get the ballot. Of course, IFT and MNIIFT never share your email address with anyone else and we do not send any emails unless you have opted to receive our newsletter by email.

Hope to see you at the next meeting!

Pamela Lawson

MNIIFT Chair

MEMBER PROFILE

Eva Weyandt, JEM Ingredients

Eva Weyandt has been a member of IFT since 1981. She is currently a member of the Arrangements committee and acts as Councilor. Previously, she was a member of the Macy award and Nominations committees, and held the position of Secretary. This year, Eva hopes to select new and interesting venues for monthly meetings in order to encourage and increase participation by members.

Eva grew up in Golden Valley, MN and obtained her Bachelor degree in Chemical Engineering at the University of Minnesota. Eva currently works in technical sales as a co-owner of JEM Ingredients, and previously worked in R &D on the development of Oatmeal Raisin Crisp cereal. Her change to sales has been rewarding because working in a small company allows her to have various roles and wear many hats.

If Eva were to work on one project for the rest of her career she would focus on supplying healthy foods with good nutritional value to companies. She is very proud to work with many natural products and organic foods, and hopes to see cleaner labels and less refined sugars and salt in prepared foods in the future. In Eva's spare time she keeps busy with yoga, walking her two dogs, dining at new restaurants in the area, and taking advantage of her season tickets at the Guthrie.

Heather Taterka

Welcome New MN Section Members!

Steven Fineberg, Mid America Food Sales LTD

Galina Kamenir, GKAMENIR Broker, Inc.

Patty Gfrerer, between jobs

Douglas Allen Sensus America

Gretchen Doyle, between jobs

Ilan Weiss, SunOpta

Kim McKimmy Lab Support

UNIVERSITY NEWS

South Dakota State University

Greetings fellow IFTSA members!

Earlier this fall, SDSU IFTSA held a joint fundraising effort with the Nutrition Department to raise money for members to attend the IFT Expo. Several members worked in the Coughlin Alumni Stadium concessions stand during the Jackrabbits' home football games. Fundraising activities will continue in the upcoming semester, as several members are planning to attend the 2009 IFT Expo, which will be held in Anaheim, CA.

Last December we had elections for officers and these members now hold the following positions: Tricia Schuller - Secretary/Treasurer, Vandana Panchal - Vice President, and Kara Gutormson - President. Our club advisor is Dr. Padu Krishnan, Professor and Food Science Specialization Coordinator at SDSU. Officers and several club members will be assisting with the 55th Eastern South Dakota Science & Engineering Fair, which will take place this March. Volunteers will judge projects, help set up booths, and work directly with the coordinators of the fair to make sure the event is a success.

The theme for the spring 2009 semester is visibility on the SDSU campus. Once the club has attained full student chapter status, posters will be displayed in several buildings and residence halls on campus to inform students of the mission of IFTSA. We also intend on setting up a group on Facebook to better inform current members and to allow those who may be interested in joining a convenient way to do so.

In recent years, this club had mainly active graduate members with fewer undergraduates. This year our club has an even ratio of active members, which enables our organization to offer something few university-affiliated clubs can: fellowship between graduate and undergraduate students. Each month the members of SDSU IFTSA get together as a diverse group of individuals who share one common enthusiasm for food science.

Best wishes to all from the SDSU IFTSA. --Kara Gutormson, SDSU IFTSA President

University of Wisconsin-Stout Food Science & Nutrition Club Updates

The year ended with a promising note as new officers were elected and more students were brought into the club.

A feeling of oneness was felt as members celebrated Christmas with a potluck dinner where authentic dishes from various countries were brought. The Club advisor conducted a fun Christmas Quiz, followed by the White Elephant Gift Exchange game. Members also watched the working of the extruder at Stout's food pilot scale processing plant.

With the start of the New Year, members are busy working on setting up teams for the upcoming Food Quiz Bowl Competition. The club has planned debate sessions, to discuss various topics such as Irradiation, Organic and Inorganic Foods and lots more. We will be inviting speakers to talk on internships, scholarships and careers in Food Science. We have also invited Jackie Koch, University of Minnesota Club President to share her thoughts on her club.

Much more is awaiting the club this year and our members are very excited.

Jane Palakeel, Club President



2009 Silent Auction

The 2009 MN IFT Silent Auction, *Spring for Greens*, is taking place in two separate events:

Winning Online

January 25 through February 9, ending at 7:00 pm

No worries about losing at the Live event

Online bidding through eBay, account required ([register on eBay](#))

Links to items sold online found at <http://mnift.org/auction.html>

Payment accepted through PayPal, Credit Cards or Personal Checks

Winning Live

February 10, 4:30 - 7:00 pm at the joint IFT/AACC February meeting at the Metropolitan Club, St. Louis Park, MN

Have fun interacting and competing with other IFT members in the Live Silent Auction bidding

Exciting New Items this Year

Wii Console and Accessories • Packer Tickets • \$150 Gift Certificate to Saffron Restaurant with a Valentine's Day reservation • Gopher Hockey Tickets • A Year's Supply of DQ Dilly Bars (360 Bars!) • Inns of the Valley B&B in the St. Croix River Area Getaway Package • iPod Shuffle • Great Selection of Wines (must be 21, Live Auction only)

Items Back by Popular Demand

Burl Oaks Golf Foursome • Home Cooked Gourmet Dinner with Brenda Knapp-Polzin • Fused Glass Art Class with Tonya Schoenfuss • An Evening of Knitting, Chocolate and Wine with Lisa Pannell

A list and description of all items can be found online: <http://mnift.org/auction.html>

**Items will not be shipped and will need to be picked up either at the Live Silent Auction event or from Lisa Pannell at General Mills James Ford Bell Technical Center, 9000 Plymouth Ave N, Golden Valley, MN. Please contact Lisa to make arrangements for pick-up.*

If you have any questions pertaining to online bidding at eBay please contact Anand Rao, arao@edlong.com.

If you have any general questions pertaining to Silent Auction please contact Lisa Pannell, Lisa.Pannell@genmills.com

All Proceeds go to the IFT Foundation Scholarship Fund

ANNOUNCEMENTS

ATTENTION STUDENTS!!!!!!**Minnesota Section IFT 2008-2009 Scholarships and Travel Awards**

The MN IFT offers scholarships and travel awards each year to outstanding graduate and undergraduate students. The scholarships and awards are intended to encourage interest and research in the students' specific disciplines.

This year a minimum of 11 scholarships and travel awards will be offered. The scholarships will be awarded at the April 2009 MN IFT Student Recognition Night. Awards are given in the 2008-2009 school year, so please complete the application based on your current academic classification.

Announcements and application materials will be sent to the Food Science Department representatives at each of the eligible Universities in the region: University of Wisconsin River Falls, University of Minnesota, North Dakota State University, and South Dakota State University. Students attending an IFT accredited University via a distance learning program are also eligible.

The applications will be available on the MN IFT website under the Scholarships heading at <http://www.mnift.org> beginning in January 2009. Application deadline is **February 28, 2009**. Further information on the MN IFT Scholarship program can be obtained from: Gary Reineccius - MN IFT Scholarship Committee Chair-greinecc@umn.edu.

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ANNOUNCEMENTS



2009 Sponsorship Benefits
IFT Student Association/
IFT Foundation Fun Run
June 8, 2009 Anaheim, CA



*Proceeds from the IFTSA/ IFT Foundation Fun Run are designated for undergraduate and graduate IFT scholarships.

Yes, we would like to **EXCLUSIVELY** sponsor the 2009 Fun Run:

- _____ \$10,000 Champion Level Sponsorship
- _____ \$5,000 Platinum Level Sponsorship
- _____ \$3,500 Gold Level Sponsorship
- _____ \$2,500 Silver Level Sponsorship
- _____ \$1,500 Bronze Level Sponsorship

Yes, we would like to **PARTIALLY** sponsor the 2009 Fun Run:

1. Monetary donation to the 2009 Fun Run in the amount of \$ _____
2. Donate products for the event goody bags _____ (Enter product type here)

Contact Name _____

Company/Section/Division Name _____

Email _____

Phone Number _____

Signature of authorized representative _____ Date _____

All logos must be received by March 19, 2009

Please send high-resolution (300 dpi minimum) graphic files in JPG and EPS format to Anna Proctor at akproctor@ift.org or call 312.604.0284 for more details.

Please send sponsorship contribution to:

Anna K. Proctor IFT Foundation Coordinator/Fun Run Institute of Food Technologists
525 W. Van Buren Street, Suite 1000 Chicago, IL 60607

Want more information?

Check out our website for registration details, pledge sheets and deadlines

<http://www.iftsa.org/am/funrun/index.php>

ANNOUNCEMENTS

Volunteers needed for Science Fair!

Just wanted to put a notice in that this year's Minnesota Academy of Science State Science Fair will be held March 29-31, 2009 at the Crowne Plaza Riverfront in St. Paul. MN IFT sponsors a 1st and 2nd place award for both the Jr and Sr High divisions.

The Education Committee is looking for volunteers to be judges on Monday March 30 from 8am to 4pm. It would be great to have 7 or 8 judges from the MN Section. Anyone interested can contact me (Lisa Povolny) at 763-764-8450 or lisa.povolny@genmills.com.

Save the Date:

MN IFT Supplier's Expo will be October 27th, 2009 from 1-5 pm at the Minneapolis Convention Center .

Food Industry Networking Social

Join us for the third annual University of Minnesota CFANS Food Industry Networking Social on Thursday, February 19.

Food industry professionals, Food Science and Nutrition undergraduate and graduate students, faculty, staff and alumni will have the opportunity to connect with fellow food industry professionals.

The FINS event will include:

- Career exploration and networking
- Panel discussions with Department of Food Science and Nutrition faculty, industry representatives and students

For more information and to register for the event, visit www.cfans.umn.edu/FINS or contact Darren Lochner, CFANS Alumni Relations: dlochner@umn.edu or 612-624-9957.

Cost is \$10 per person. Current faculty, staff and student registration is free.

Thursday, February 19 • 3:30 – 6:30 p.m.

Andrew Boss Laboratory-Meat Science Building. St. Paul Campus www.cfans.umn.edu/FINS





Networking Events for Members!

Get more from your IFT membership! Members will have the opportunity to attend a networking event (a lunch, or other gathering) after the start of the New Year. Events will be hosted by a member of the MNIFT Executive Committee. Each one will be a small, informal event to help members connect and get to know each other better. Because of the program size limitations, not everyone who signs up for an event might be able to participate.

To find out how to participate, go to the website (www.mnift.org) and follow instructions there. You will be instructed to choose one NetWorks event and sign up. As you sign up, keep in mind that the point of the event is to meet new people (so try not to sign up for the same event as others that you already know!). After you sign up, just show up at the given time and place (in some cases, your host organizer may contact you in advance).

This is a new program for MNIFT – we hope all members will participate, and provide feedback to the host to make further improvements. Please visit www.mnift.org for further details.

Here are the events that these hosts have scheduled so far:

Bob Golazewski: Thursday January 15, 11:30 AM-12:45 PM, TGI Fridays 5875 Wayzata Blvd, St Louis Park

Lisa Pannell: Tuesday Jan 27, 8-9 am; Hell's Kitchen, 80 South 9th St, downtown Minneapolis

Julie Cotton: Wednesday Jan 22, 12 PM – Sunshine Factory, New Hope

Dan Kennedy: Thursday February 19th, from 11:30 to 1 pm, Conga Latin Bistro, 501 East Hennepin Ave Mpls.

Eva Weyandt: Thursday Jan 29, 7 am; Good Day Café, Golden Valley

Pam Lawson: Thursday, February 5th, 12-1 @ Doolittle's in Golden Valley (by Hwy 55 and Winnetka).

Wendy Benning: Wednesday Jan 22, 12-1; Redstone in Eden Prairie (subject: hiring and job searching in unstable economy)

Dana Dronen: Thursday Mar 12, 11:30 – 1 pm; Macaroni Grill, 11390 Wayzata Blvd. Minnetonka

Dennis Gilbertson: Thursday Feb. 19, 11:30 am - 1:00 pm, Cargill Parkers Lake Technology Center 14305 21st Ave N., Plymouth 55447 (Come make some new IFT friends, have a tour of our new facility, and share a Pizza and Salad lunch catered by D'Amico and Son's)

Your participation will make this inaugural networking event a success!

Extrusion Workshop Food July 13th - 16th, 2009

Buhler Inc. Business Unit Pasta & Extruded Products

The four day "hands-on" workshop "Extrusion Technology in the Food Industry" at the University of Minnesota extrusion pilot plant is oriented at practical work and utilizes the Buhler twin screw extrusion technology.

Content

The following subjects are covered:

- Basics of extrusion technology.
- Theoretical and practical aspects of extrusion parameters.
- Applications in the food industry, such as:
 - Direct expanded cereals and snacks
 - Indirect expanded cereals and snacks
 - Modification of starches / flours
 - Texturization of proteins

Date

Monday, July 13th - Thursday, July 16th, 2009

Target Group

This workshop is intended for operation supervisors, engineering or R&D personnel, etc. i.e. individuals who are actively involved in technological aspects and feasibility considerations of extrusion.

Number of Participants

12 - 16 participants

Course Location

Extrusion pilot plant at the University of Minnesota, St. Paul, MN. 1334 Eckles Avenue, St. Paul, MN 55108.

Course Fee

\$1,500.00

Included in this fee are course documentation, lunches, coffee during breaks, one social evening with dinner. Not included are hotel accommodations, traveling costs, transportation from airport to hotel, etc.

Contact Jenni Harrington for more information:

Buhler Inc.

PO Box 9497

Minneapolis, MN 55440-9497

Tel: 763-847-0286

jenni.harrington@buhlergroup.com