



Iowa Section IFT

April Newsletter

Volume 12, Issue 4

April, 2013

Meeting dates & locations for 2013-2014

*September 20, 2012 – Des Moines, Iowa

*November 8, 2012– Cedar Rapids, Iowa

*February 21, 2013 – Cancelled

*April 18, 2012 – Student Night in Ankeny, Iowa

Inside this issue:

ISU Food Science News Club News 2

April Meeting Details 3

April Meeting Registration 5

April Meeting Minutes 6-7

March Executive Committee 8

Greetings from the Secretary

How hot is hot? Find out at our meeting by taking the Salsa Challenge . We will be tasting different salsas and evaluating their hotness. Prizes will be awarded. We will also have a short business meeting. Please bring any comments or ideas with you. We are always looking for ways to improve the Iowa Section.

As mentioned in the February Newsletter, April's meeting will be held in Ankeny closer to Ames to accommodate students during a very busy VEISHEA week. We hope this will increase student participation at our annual Students Night. Scholarships will be awarded and the Food Science Club will present on their yearly activities. Bring money for fudge and sign-up to sponsor a student or two.

Our April meeting concludes programming for the operating year. We look forward to some changes and plans we have in store for the upcoming year. We are investigating a new website and plan to host valuable and interesting meetings designed with the food industry and students in mind. April also brings elections. We are looking for a member at large and chair-elect. Contact Teresa Busch if you are interested (teresa.busch@kraftfoods.com).

Kelly Belknap
Secretary

Bookmark the Iowa Section IFT web page @ www.ift.org/sections/iowa/.

Job Postings—Check out job postings or post job openings for your company. Jobs are still being posted!

Webpage Content—If there is something you want to post that is related to our section or you see something that needs to be updated, please contact Kelly Belknap at:

kelly.belknap@grainprocessing.com



Institute of Food Technologists
Iowa Section



**PURCHASE
YOUR FUDGE
FROM THE
FOOD SCIENCE
CLUB
AT OUR APRIL
MEETING!**

**Orders can be
sent in advance**

to:

Angelica

[anguti@](mailto:anguti@iastate.edu)

[iastate.edu.](mailto:anguti@iastate.edu)

**Order form is
attached**



From the Iowa State Food Science Club

Dear IA-IFT Section Professional Members,



Our next Iowa Section IFT meeting is Thursday, April 18th which will include a student recognition component. This consists of a Food Science Club presentation of club activities from the past year, awarding scholarships and student sponsorship of meals.

Please consider sponsoring a meal for a student at the April meeting (\$30.00/student). Our goal is to have each student paired with a professional member. Sponsors and students will have the opportunity to interact during dinner. As the Iowa State IFT representatives, we are encouraging as many students as possible to attend the meeting. It is a great way for students to build a valuable network and learn about food companies and career opportunities in the Midwest in addition to gaining industry perspective.

If you are interested in sponsoring a meal for a student at the April meeting, you can simply add the student meal(s) to your registration form when signing up for the meeting. Thank you for your time and consideration.

Sincerely,

Abigail Sparks
aesparks@iastate.edu

Angelica Gutierrez
anguti@iastate.edu

ISU Food Science Club News

The new semester has tested everyone's academic load and schedule but we continue to be active and plan for many upcoming events:

- We are in the process of planning for a club trip to Kansas City to tour food companies there and enjoy the sights of Kansas City. This trip is planned for April 26th through the 28th.
- Our fudge committee has been working to further perfect their fudge making skills in preparation for our annual fudge sales during VEISHEA week at Iowa State
- Club members have served dinner twice this semester at the Ronald McDonald House in Des Moines.

Iowa Section IFT April Student Night & Dinner Meeting

Date: Thursday, April 18th, 2013

Exec Meeting:

Café Diem

(2005 S. Ankeny Blvd. Ste 800 Ankeny, Iowa 50021)

Dinner and Meeting:

Chips Restaurant

(2502 SE Tones Drive, Ankeny, Iowa 50021)

Agenda:

- 3:30-5:00 Exec Committee Meeting at Café Diem
- 5:00-6:00 Social hour with Salsa Challenge & Plinko
- 6:00-6:30 Dinner
- 6:30-7:00 Student Presentation & Awards

Getting to the Meeting (Chips):

From Ames: Take US 30 E toward I-35 BL East Nevada. Merge onto I-35 S via Exit 151A toward Des Moines. Exit after 21 miles onto SE Oralabor Rd/IA-160 E/NE 78th Ave. Turn Left onto SE Creekview Drive after 0.3 miles and take the 1st Left onto SE Tones Dr. to reach destination on the left hand side.

From Eastern Iowa: Take US-218N/IA-27 N toward Cedar Rapids. Merge onto I-80 W toward Des Moines. After 101 miles merge/ onto I-35 N via exit 137 B toward Minneapolis. Take the IA-160 W exit (Exit 90) toward Oralabor Rd/Bondurant. Turn right onto SE Oralabor Rd/ NE 78th Ave. Then take 1st left onto SE Creekview Drive. The first left to SE Tones Dr. will bring you to the final destination.

From Des Moines: Merge onto I-35 N via exit 137 B toward Minneapolis. Take the IA-160 W exit (Exit 90) toward Oralabor Rd/Bondurant. Turn right onto SE Oralabor Rd/ NE 78th Ave after about 3.4 miles. Then take 1st left onto SE Creekview Drive. The first left to SE Tones Dr. will bring you to the final destination.

<http://chipsrestaurant.com/comfort-food>

The Salsa Scoville Heat Challenge

Is your salsa Hot or is it Not?

Spice heat is usually measured by a method that uses high performance liquid chromatography (HPLC). This identifies and measures the concentration of heat-producing chemicals. The measurements are used in a mathematical formula that weighs them according to their relative capacity to produce a sensation of heat. This method yields results, not in Scoville units, but in American Spice Trade Association (ASTA) pungency units. A measurement of one part capsaicin per million corresponds to about 15 Scoville units, and the published method says that ASTA pungency units can be multiplied by 15 and reported as Scoville units.

For the April 18th social hour we will have you each taste a few varieties of salsas to guess the Scoville Heat Units based on taste. Eurofins has graciously sponsored the salsas and has conducted the testing.

The winners of the heat challenge will be awarded at the end of the meeting for a chance to win prizes. For those with sensitive tasters we have been kind by providing mild—medium ranges for salsas for tasting (1—500 S.H.U.).



April: Student Scholarship Night

Section Sponsored Scholarships include:

- Outstanding Undergraduate
- Outstanding Graduate
- MFPC Memorial

Iowa Food Industry Sponsored Scholarships:



\$500 Kemin Technologies



\$1000 Eurofins Scientific

Iowa Section IFT April Registration and Dinner Reservations

Please mail or email the following form to Senya Finney by 5:00 pm on April 12th. Emailing the information below without this form is also acceptable. Payment, by cash or check, can be sent with the registration, but can also be paid at the meeting. **Credit cards will be accepted at the meeting. A \$1.00 transaction fee will apply.**

Checks should be made to:

Iowa Section IFT
Senya Finney
Eurofins Scientific
2200 Rittenhouse Street, Suite 150
Des Moines, IA 50321
Phone: 515-265-1461
SenyaFinney@eurofinsUS.com

Dinner

Entrée options include Rotisserie Chicken (served with potatoes, gravy and vegetables), Grilled Salmon, Bow Tie Chicken Pasta or Vegetarian Angel Hair Pasta. Each meal will include a beverage and house will be served along with dessert of the day.

Members \$25.00 Non Members: \$35.00

Students: Student Iowa Section IFT members will be sponsored

Members – Please consider sponsoring a student at the meeting (\$25.00/student)! Sponsors and students will have the opportunity to interact during dinner. This is a great way to get to know our students and possibly meet your future employee!

****Please fill out & return registration below by 5:00 pm on Friday, April 12th.****

Name & Company Name	Member (\$25) Or Non Member (\$35)	Student Dinner (no charge)	Student Dinner Spon- sorship (\$25.00)	Meal Choice	If
				Rotisserie Chicken, Fish Option, Bow Tie Chicken Pasta or Vege- tarian Angel Hair Pasta	

New This Meeting: Pay with a Credit Card!



Iowa Section IFT Minutes of the March Executive Committee Conference Call

Iowa IFT March Conference Call Minutes

March 14, 2013

Attendees: Brittany Bailey, Kelly Belknap, Teresa Busch, Tyler Christner, Stephanie Clark, Senya Finney, Angie Gutierrez, Angela Shaw

2. Elections

a. Suggestions for possible candidates for chair-elect are Kate Gilbert and Patrick Leo. Kate was most recently our Secretary and has been very involved with the section in recent years, but she is finishing up her distance Masters and may not be able to commit. Patrick Leo recently ran against Brittany for Member-at-large. Teresa mentioned that the chair-elect position is critical for next year because of our upcoming Suppliers' Night. For our last Suppliers' Night, the chair-elect was mostly responsible for planning this big event. However, in the past, members-at-large and Treasurers have led the planning. It was suggested that a committee plans next year's event.

b. Possible candidates Krista (McCarty) Gent and Patrick Leo have been suggested for member-at-large candidates. Krista is a recent grad of ISU and works at GPC, which is well known for supporting Iowa IFT and supplying us with great committee members.

c. It was suggested that we particularly consider asking new members and graduating students to consider running for our open positions. Also, an email will be sent to all of our members inviting them to consider being candidates.

d. "What are the duties of a member-at-large?" was asked. There is a generic description in our By-Laws, but in general our By-Laws need updating.

e. It was decided that our elections will be held online following the April meeting. The April's meeting agenda will include the candidates introducing themselves, if present, and an invitation to e-vote.

3. Square Card Reader- Tyler

A. Tyler has trial-swiped the square card reader with a credit card and it worked. It is linked to our US Bank account. The ID name is currently under Linda's because she is our Treasurer. There is a 2.8% fee per transaction. There was good discussion around how to approach this fee with a decision to add a flat fee of \$1.00 to each square card transaction to help defer the 2.8% transaction fee. The April newsletter will introduce the square card reader and will note the \$1.00 fee in bold face type.

4. Website Re-Vamp Update

A. We have received 3 bids from local web agencies for updating our website. They range from \$6,000 to \$10,000. These bids include member only password protected sections, calendars, online registration, easy updating and more. However, the Ohio section has created a template that some sections are testing that may be available to all the sections in 2014 for about \$1,000. The link to the

Ohio Section is <http://ovift.org/>

This website lacks some of the functionality we were considering. However, "how do we justify that cost of the 3 website bids?" was asked. Helping to coordinate and facilitate Suppliers' Night was the main answer because it would allow for online registration and possibly payment. It was decided that initially there is no need for a password protected website section. We could add this later as necessary. Future webinars should be free and available from our website. It was also suggested that there be a link to the national website for membership forms and that we should record meeting speakers and post their talks online. Another possible option is to hire a web/social media agency to manage social media for us and set up our Linked In account.

We didn't find this to be necessary.

Iowa Section IFT Minutes of the March Executive Committee Conference Call Continued

Senya was planning on a cook-off appetizer at DMAAC in Ankeny in which 2-3 DMAAC culinary student would cook a Spring/Easter/Passover themed appetizer with ingredients supplied by companies to be judged by food science students and professionals. In the meanwhile, members would enjoy a salsa tasting in which Scoville units would be tested and revealed. Eurofins would provide all the salsas and the Scoville testing. It would be based on the show "Chopped". Tyler mentioned JM Swank would be able to supply ingredients. The dinner would be catered at DMAAC

Note: Since our conference call, DMAAC has let Senya know that they have a conflict with April 18th. Senya is pursuing company tours in Des Moines for our April meeting.

Scholarships: Submissions are due March 30th with few current submissions. The hope is that more submissions come in as the deadline approaches. There is a good group of reviewers ready to review submissions.

Kemin will be providing a \$500 scholarship this year.

Eurofins Scientific will be sponsoring a \$1,000 Eurofins Scientific Industry Scholarship.

Pair students with professionals- Angie

Nametags will be color-coded to easily match a student with a professional. Senya will forward Angie the RSVP list, so Angie can create the color coded name tags.

5. Suppliers' Night 2014

a. Suppliers' Night 2014(SN) will be held in Cedar Rapids (CR) because it's good to move around the state to encourage attendance. Because attendance in CR has been lacking in the past, continued efforts will be extended to reach out, publicize and encourage attendance. Kelly confirmed that in the past the CR SN was held at the Clarion. The Kirkwood was also suggested as a possible location because it's close to the airport. There was a good discussion regarding the 2014 date. May is too late for students and mid-April has conflicts with other larger sections. Brittany looked up the dates of other SNs and we decided to look into April 3rd or April 11th. Teresa will call the Clarion and Kirkwood.

b. While the Culinary Challenge was a success, it was decided not to host one in 2014 because it would be hard to organize in CR. It was suggested that culinary challenges be held at our April meeting in off-years from the SN.

Submitted by Teresa Busch

IFT IOWA-SECTION EXECUTIVE COMMITTEE 2011-2012**CHAIR (11-12)**

Teresa Busch
 MAP Inc/Kraft
 1513 NW Maple Place
 Ankeny, IA 50023
 Cell # 608-772-2035
Teresa.busch@kraftfoods.com

PAST CHAIR (11-12)

Joan Randall
 Kemin Food Ingredients
 2100 Maury St.
 Des Moines, IA 50317
 Phone: 515-559-5492
 Fax: 515-559-5250
joan.randall@kemin.com

CHAIR-ELECT (12-13)

Senya Finney
 Eurofins Scientific, Inc.
 2200 Rittenhouse St. Suite 150
 Des Moines, IA 50321
 Phone: 515-265-1461
 Cell: 609-651-1155
senyafinney@eurofinsus.com

SECRETARY (12-15)

Kelly Belknap
 Grain Processing
 1600 Oregon Street
 Muscatine, IA 52761
 Phone: 563-264-4419
 Cell #: 563-299-8373
 Fax: 563-264-4289
kelly.belknap@grainprocessing.com

TREASURER (12-15)

Linda Loucks
 JM Swank Co.
 P.O. Box 365
 North Liberty, IA 52317
 Phone: 319-626-5957
 Cell: 319-621-4505
linda.loucks@conagrafoods.com

MEMBER-AT-LARGE (12-15)

Ty Christner
 JM Swank Co.
 P.O. Box 365
 North Liberty, IA 52317
 Phone: 319-626-5949
 Cell: 319-512-8000
Tyler.christner@conagrafoods.com

MEMBER-AT-LARGE (12-15)

Angela Shaw
 Dept. of Food Science & Human Nutrition
 Iowa State University
 2577 Food Sciences Building
 Ames, IA 50011
 Phone: 515-294-0868
 Fax: 515-294-8181
angelaml@iastate.edu

MEMBER-AT-LARGE (10-13)

Stephanie Clark
 Dept. of Food Science & Human Nutrition
 Iowa State University
 2312 Food Sciences Building
 Ames, IA 50011
 Phone: 515-294-8181
 Fax: 515-294-7346
milkmade@iastate.edu

MEMBER-AT-LARGE (12-15)

Brittany Bailey
 Kemin Industries
 600 E. Court Ave, Suite A
 Des Moines, IA, 50309
 Phone: 515-559-5564
 Fax: 515-248-4051
Brittany.bailey@kemin.com

STUDENT REPRESENTATIVES (2013)

Angelica Gutierrez
anguti@iastate.edu

Abigail Sparks
aesparks@iastate.edu

IFT

Institute of
 Food Technologists

THE Society for Food Science & Technology