

**University of Minnesota** The University of Minnesota Food Science and Nutrition (FSCN) Club has enthusiastically pursued its mission to develop a strong community of young professionals interested in advancing a healthy, sustainable, and connected world through student teams of global food research projects, discussions with innovative professionals, and social events that bring the community together. Throughout the year, we continued building connections through our monthly meetings such as inviting current graduate students and members of the Food Science Advisory Council to speak at our meetings. We furthered our relations with the professional community and our food knowledge through industry tours of the Southern Minnesota Beet Sugar Cooperative, Autumnwood Farm, Urban Organics, Herbivorous Butcher, and Hormel Foods. The club had numerous participants and competitors in food science connected events including College Bowl, in which we took 2<sup>nd</sup> place out of seven teams at the IFTSA North Central Area Meeting, and a variety of IFT product development competitions. In addition to those professional events, we brought the FSCN community together through our social gatherings. For example, we have our monthly Dinner Club gatherings at many restaurants in the Twin-Cities area in order to explore a variety of cuisines. These restaurants include George and the Dragon, Mama's Pizza, Darbar India Grill and Bar, Sober Fish, Loring Pasta Bar, and many more. The FSCN Club also hosted our annual bake-off competition, where many individuals baked and brought their own personal favorite baked goods to share with the club members. Furthermore, the BBQ event we organized was successfully brought students and faculties of FSCN together. We are looking forward to further involve our club with professionals and community to bring significant contributions to the society.

**University of Wisconsin - Stout**

The UW-Stout Food Science Club is a group of food enthusiasts that is not exclusive to the food science major. They stay involved in the local community through volunteer events and industry tours. During the holiday season, the club does an annual service event for the local food shelf called "Freezing for Food". They stand in front of a local food market and collect food and money donations in exchange for a hot cup of cocoa. In addition, they've been on tours to a

maple syrup farm, and brewery and creamery tours. They have also been able to attend speakers and presentations through IFT such as the cheese making night at the University of Minnesota. Their bi-weekly meetings involve out of classroom experiments and learning such as sensory testing, fermentation, pickling, candy and cheese making, and experiments with wild yeast. One goal of the group is to expand their knowledge and involvement in the food science field.

**NDSU** The North Dakota State Food Science and Food Safety club has had a very interesting year, with a whole new executive board; it was defiantly a great journey. Seeking out members for our club started at the beginning of the year. We participated in the student involvement expo for the first time ever, an event for organizations on the campus to find interested potential members. We started club with an ice cream social event and the turnout was great. Throughout the year we have had several food competitions like a pizza war and cookie creations, one exciting one being iron chef cupcake edition so members could show off their creative side, faculty and staff were also involved by picking winners from the competition. We had our annual Thanksgiving potluck dinner right before we headed off for thanksgiving break. Around Halloween time we volunteered for BOO! At NDSU, a trick-or-treating event that allows children to trick-or-treat in a safe fun environment. We finished off the semester with several Food Science and Safety related trivia competitions. As the start of the next semester arose, we began preparing for the IFTSA trip that was in April. We held a scotcheroos fundraiser to collect funds for the trip and started to make our first team ever for the college bowl competition for IFTSA. The numbers were small but it was fun to prepare for the competition as a club. We also were able to get a local company (Cass Clay) to speak about their dairy company and work opportunities for our members. As we become more involved with the school we are anticipating an eventful upcoming year and are excited to see what is to come for the North Dakota State Food Science and Food Safety club!



**Minnesota Section**  
Institute of Food Technologists

**Presents**  
**Student Recognition Night**

**April 21, 2016**  
**General Mills, Inc.**  
**Minneapolis, Minnesota**

SDSU The SDSU Food Science Club was just brought back to life this past Fall. Initially it was rough getting started as our major of Food Science switched departments and colleges, meaning we had very few members of our club. That fall, the Food Science Club did fundraising activities and different club get together, including concession stand operating and pumpkin carving. Beginning in the spring, we helped with a few more activities and events. The Food Science Club helped the SD Wheat Commissioners at a booth down at Ag Day in the Washington Pavillon, assisted in cookie making with Dried Distillers Grains for a research project, and began brainstorming more creative fundraising activities and gathering for the coming year.

### ***Minnesota Section IFT 2015-2016 Scholarship & Travel Award Winners***

#### **Undergraduate Scholarship Winners - \$1,000**

Jenny Hayek - UMN  
Christine Leonard - UW-Stout

#### **Graduate Scholarship Winners - MS \$1000**

Cassie Hillen - NDSU  
Chelsey Hinnenkamp - UMN  
Citra Rahardjo - UMN  
Alexandrea Kuchel - UMN

#### **Graduate Scholarship Winners - Ph.D. \$1000**

Geoffrey Dubrow - UMN  
Poonam Singha - SDSU  
Gabriela John Swamy - SDSU

#### **Travel Award Winners -\$600**

Bipin Rajpurohit - UMN  
Amy Mathiowetz - UMN

#### **Travel Award Winners -\$500**

Jenny Hayek - UMN  
Chelsey Hinnenkamp - UMN  
Citra Rahardjo - UMN  
Poonam Singha - SDSU  
Gabriela John Swamy - SDSU

### **Elwood F. Caldwell Scholarship Award for Volunteer Service \$ 2,250**

Justin Carlson - U Of MN

### ***Minnesota Section IFT 2015 - 2016 Scholarship Committee***

Lori R. Kjos - General Mills, Committee Chair  
Kirsten Rudd - General Mills  
Bingcan Chen. - NDSU  
Padmanaban Krishnan - SDSU  
Mary Schmidl - UMN  
Tonya Schoenfuss - UMN  
Vikram Ghosh - Cargill  
Wayne Scheck - Target

### **Minnesota Academy of Science**

The Minnesota Academy of Science (MAS) State Fair is an annual event that showcases Minnesota's best and brightest students in the field of science. It is the culmination of regional Minnesota Fairs occurring throughout the winter. Participants in the MAS State Fair are in Junior or Senior High. Senior High students participate in the project competition, Junior High students may participate with a project research paper or both. MN IFT has been sponsoring awards to winning projects in the field of Food Science to promote Food Science as a career option. Two \$500 and two \$250 awards were given to the first and second place winners in the Junior and Senior High categories.

### ***Minnesota Academy of Sciences State Competition Award Winners***

#### **High School**

1st Avni Jain, Eden Prairie High School  
An eco friendly approach for removal of toxic pentavalent arsenic rice.

2nd. Yuxuan Geng, Mayo High School,  
Rochester.

Resistant: nature's solution to hunger

#### **Middle School**

1st - Zoe Erpelding, St. Hubert's School,  
Chanhausen.

Pickles and prejudice

2nd Emmarah Qureshi. Al-Amal, Blaine  
Digestion and level of vitamin C in an artificial stomach

### **ΦΤΣ Phi Tau Sigma**

Phi Tau Sigma, The Honor Society of Food Science and Technology was founded in 1953 with the mission to raise the stature and recognize scholarly achievements in Food Science and Technology. There are 41 Chapters (primarily at educational institutions) in the U.S., Mexico and China. These are formed to better serve the members at the local level. Members are elected as students or later as professionals in recognition of their achievements. Benefits of membership include recognition, opportunities for leadership and to connect with others of similar values along with scholarships and awards. The process to become a member is one of nomination and review. The 2016 University of Minnesota Chapter of Phi Tau Sigma student inductees are:

Lijun Duan  
Abbie Hohman  
Jenny Hayek