



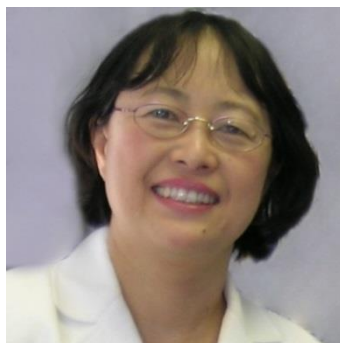
華美食品學會

Chinese American Food Society (<http://www.cafsnets.org>)

Inside This Issue

	Message from the President	Page 1
	2015 CAFS Election Candidates	Page 2
	Ballot	Page 5
	CAFS 40th Celebration Activities	Page 6
	2015 CAFS Annual Banquet	Page 7
	CAFS Mentoring Committee Report	Page 8
	CAFS Mentoring Program	Page 9
	CAFS Student Committee Report	Page 11
	CAFS Sponsorship Opportunities	Page 12
	CAFS Member News	Page 13
	CAFS Pre-IFT Short Course	Page 15
	Financial Report	Page 16
	Membership Renewal Form	Page 17
	Employment opportunities	Page 18

Message from the President



By Yaguang Luo

As the 2015 IFT meeting approaches, so does the 40th anniversary celebration of our organization! It will be excellent to see all of you

in Chicago, IL on July 13, 2015 for our annual meeting and banquet as we honor our rich history and ignite the youthful spirit of our society!

Our executive committee members and volunteer leaders have been extremely busy over the past year preparing a myriad of exciting programs for the banquet. We will have the official logo launch, the conferment of

commemorative plaques to our past Presidents, the introduction of our new brochure written by our past Presidents to reflecting on the last 40 years of CAFS, and the presentation of CAFS pins and souvenirs to all of our members. And that's only a sliver of what we've got planned!

As part of our outreach programs, CAFS is organizing an IFT pre-conference workshop addressing China-US food safety, regulations, and trade. This will be the very first Chinese-speaking workshop in IFT's history.

Working with an aggressive agenda, we have successfully launched a number of initiatives. Our newly established student committee and mentor-mentee committee is up and running. Indeed, we will have a new way to capture member info this year - thanks to a high tech developed by our student committee. We also had our trial run of the CAFS photo contest.

I want to thank all of our executive committee members and chairs, and volunteers, especially Drs. Yao-wen Huang, Honda Chen, Fanbin Kong, Guangwei Huang, Vivian Wu, Olive Yao Li, Zhongli Pan, and Ren Yang. The success of all CAFS initiatives and programs would have not been possible without their dedicated service.

I trust you will enjoy our current newsletter, and be enlightened by our committee reports. I encourage all of you to cast your votes for our many highly talented candidates for executive committee positions.

I look forward to greeting you all in Chicago, IL. Safe travels!

Sincerely,

Yaguang Luo

President 2014-2015



2015 CAFS Election

CANDIDATES FOR 2015 EC MEMBERS

Zhongli Pan

For President-Elect 2015-16



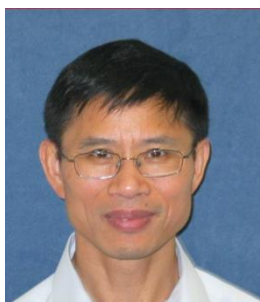
Dr. Zhongli Pan serves as the Director of World Food Center - China and Adjunct Professor in the Department of Biological and Agricultural Engineering, University of California – Davis and Research Engineer at the Western Regional Research Center, USDA-

ARS. He has led many international cooperation activities and research projects through his academic and research career at UC Davis and the USDA Agricultural Research Service. His current major effort is to develop and lead the World Food Center's cooperation with China for improved global food safety and security.

Dr. Pan received his Ph.D. degree in Food Engineering from the Department of Biological and Agricultural Engineering, University of

California, Davis, in 1998. He had outstanding work experience in academia, research institutions and industry. He authored more than 250 scientific publications, patents, books and book chapters. Dr. Pan received several prestigious awards, including 2007 Presidential Early Career Award for Scientists and Engineers, 2007 Herbert L. Rothbart Outstanding Early Career Research Scientist Award of the USDA-ARS, 2008 Bring Charm to the World Award in China, 2012 Distinguished Career Award - Association of Overseas Chinese Agricultural, Biological, and Food Engineers. He was an invited speaker at various international conferences. He has served in various leadership positions at several organizations, including President of Association of Overseas Chinese Agricultural, Biological and Food Engineers; Member of Trustee of American Society of Biological and Agricultural Engineers (ASABE) Foundation Board; Vice President of Asian Association for Agricultural Engineering; and Vice Chairman of Editorial Board of International Journal of Agricultural and Biological Engineering.

Jason Wan
For Director 2015-16

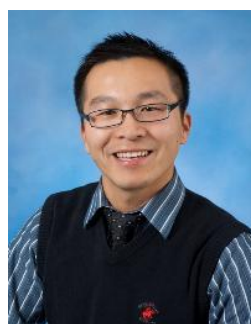


Dr. Jason Wan is Associate Director at the Institute for Food Safety and Health (IFSH), Professor and Associate Chair of the Department of Food Science and Nutrition, Illinois Institute of

Technology (IIT), USA. Jason's scientific expertise includes emerging food processing technologies (HPP, PEF, cool plasma, ultrasound, pulsed light and microwave) for food safety applications, antimicrobials and molecular microbiology. Prior to joining IFSH in July 2009, Jason was a Senior Research

Scientist at the Division of Food and Nutritional Sciences, Commonwealth Scientific Industrial Research Organization (CSIRO), Australia, and a Platform Manager for innovative food processing technologies within the Innovative Foods Center. Jason served as a supervisor for 10 PhD students, and is an author of over 200 scientific publications and invited conference presentations. Jason has recently been elected as Chair-Elect for the IFT Nonthermal Processing Division (NPD), served as the Secretary of the IFT NPD Executive Committee (2012-2014). Jason serves a member of the Nominations Advisory Committee for the International Union of Food Science and Technology (IUFoST), and a subcommittee member of the International Commission on Microbiological Specifications for Foods (ICMSF). Jason also serves on the Editorial Board of Journal of Food Protection (2011-2015), and was a guest editor for Trends in Food Science and Technology, Innovative Food Science and Emerging Technologies journals.

Wenjie Liu
For Director 2015-16



Wenjie Liu is currently a research and development scientist at General Mills in Minneapolis, MN. Previously, Wenjie Liu held a sales engineer position at the German fiber company J.

Rettenmaier & Söhne (JRS), Shanghai Office, Shanghai, China. A food scientist by training, Dr. Liu has a B.S. from Shandong Agricultural University and MS in Food Science from Shanghai Ocean University, China, and Ph.D. in Food Science and Technology from North Carolina State University (NCSU). Dr. Liu's research focuses on emulsion theory and rapid

heating process. Also he has expertise in thermal processing, crème technology, and thermally processed product development in food industry.

As a recent PhD who has received advanced education and gained professional experiences in both China and the US, member of CAFS since 2011, Dr. Liu is well aware of the issues and concerns facing Chinese students, scholars and professionals in the United States and looks forward to working with other CAFS members to better serve this community. As a community activist, Dr. Liu served as the president of graduate student association of the College of Food Science and Technology at Shanghai

Ocean University, volunteered as an instructor of Chinese as Second Language at the Raleigh Park and Recreation of Raleigh, North Carolina, co-chaired Global Thermal Processing community of practice at General Mills, and participated in numerous local charity events, all of which have honed his leadership and management skills. He strongly believes that for a community to grow, it is essential to communicate better with membership and the public at large.

CANDIDATE FOR CAFS SECRETARY

Qinchun Rao **For CAFS Secretary**



Nutrition, Food and Exercise Sciences at Florida

Dr. Qinchun Rao joined the College of Human Sciences as the Entrepreneur-In-Residence professor and as an assistant professor in the Department of

State University (FSU) in Fall 2014. His research interests lie in utilizing food chemistry, especially immunochemistry and physical chemistry, as tools to address issues and concerns arising in both food safety and food quality disciplines. Dr. Rao received both his MS and PhD from FSU. He spent four years at the University of Minnesota as a postdoctoral research associate before he returned to FSU.



**Chinese American Food Society
ELECTION – 2015**

Ballot

President-Elect (Vote for one)

Pan, Zhongli. ()
(write-in) _____ ()

Directors (Vote for two)

Wan, Jason. ()
Liu, Wenjie ()
(write-in) _____ ()

Li, Yao Olive (will continue to serve in 2014-2015)

Liu, Sean (will continue to serve in 2014-2015)

Secretary (Vote for one)

Rao, Qingchun. ()
(write-in) _____ ()

Membership Directory Editor

Hwang, Cheng-An (Andy)

Please vote electronically by sending your ballot to:

Guangwei Huang (ghuang@almondboard.com);

Deadline for voting: **June 31, 2015**

CAFS 2015 Election Committee

Guangwei Huang, Chair

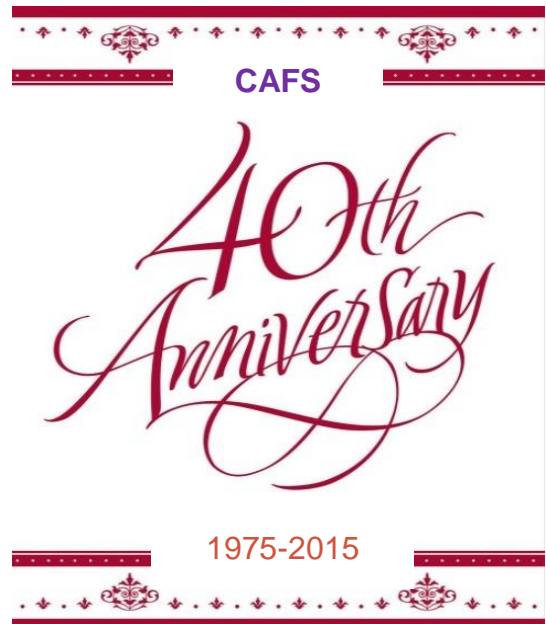
Yaguang Luo,

Vivian Wu

CAFS 40th Celebration Activities

In the past year, CAFS EC committee has developed new programs and planned/prepared various activities to celebrate the 40th anniversary, which are summarized below. Activity reports are included in this newsletter.

1. Launch of CAFS new logo
For details, please see CAFS newsletter Vol 37 issue 1.
2. Establishing CAFS mentoring program
Committee members: Zhongli Pan (Co-chair) and Yao Olive Li (Co-chair). The committee activity report is published on page 8. The CAFS Mentoring Program is on page 9.
3. Establishing CAFS student committee
Committee members: Ren Yang (chair), Yue Cui, Qiumin Ma and Dan Su. The activity report is published in page 11.
4. Fundraising
Led by Guangwei Huang. A newly developed CAFS fundraising document is prepared and published on page 12.
5. CAFS sponsored Pre-IFT short course Title: Ensuring Food Safety of Export Foods.
Time: 7/11/15: 7:00 am- 4:45pm. See page 16 for detail introduction of the course and registration method. (led by Yao-wen Huang)
6. CAFS sponsored IFT Sessions
 - a. How to Make a Presentation That Resonates With Your Audience (for students) , 7/13/15, 10:00-11:30am
 - b. New Chinese Food Regulation Systems and Laws to Ensure Import and Export Product Safe, 7/13/15. 12:30-2:00pm
7. CAFS Annual Meeting and Banquet
The 40th Anniversary Celebration and annual banquet will be held on July 13th at Chicago during IFT meeting. Detail information about the address, menu, and admission rates are shown in page 7.
8. 40th Celebration Pins and Plagues
Led by Vivian Wu, CAFS EC committee is preparing souvenirs including pins and plaques for the CAFS 40th anniversary. Pins will contain CAFS logo and will be available during IFT meeting. Plagues will be prepared for past CAFS presidents in recognition of their outstanding contribution to the CAFS community. It will contain logo and president name.
9. 40th Celebration Brochure
CAFS 40th celebration brochure is under preparation, led by Yao-wen Huang. The brochure will summarize the important milestones in the CAFS history, focusing on the recent 15 years after the last celebration in the year of 2000.



2015 Annual Banquet

It's that time of a year again--our family annual meeting and banquet time at IFT! CAFS EC members cordially invite you to join us at our annual banquet to celebrate members' success and contribution toward the advances of food science and technology. This time is the CAFS 40th celebration; we expect that more attendees will attend this annual event. Please refer to the following information for the restaurant location and driving direction and call the restaurant or the organizing committee if you have trouble to find the site.

MINGHIN CUISINE (名轩) restaurant

2168 S. Archer Ave.
Chicago, IL 60616
Phone: (312)808-1999

Date: July 13, 2015 (Monday)

Time: 5:30 pm – 9:00 pm.

Menu:

鸿运拼盘, 鸡茸粟米羹, 蒜茸粉丝蒸双蟹, 咸香脆皮鸡一只, 红烧豆腐, 清蒸盲曹鱼, 椒盐有头虾, 芥兰炒牛肉, 干烧伊面, 蒜茸菜心, 美点

Cost: cash or check only, no credit card.

Member: \$35

Non-Member: \$45

Student Member: \$25

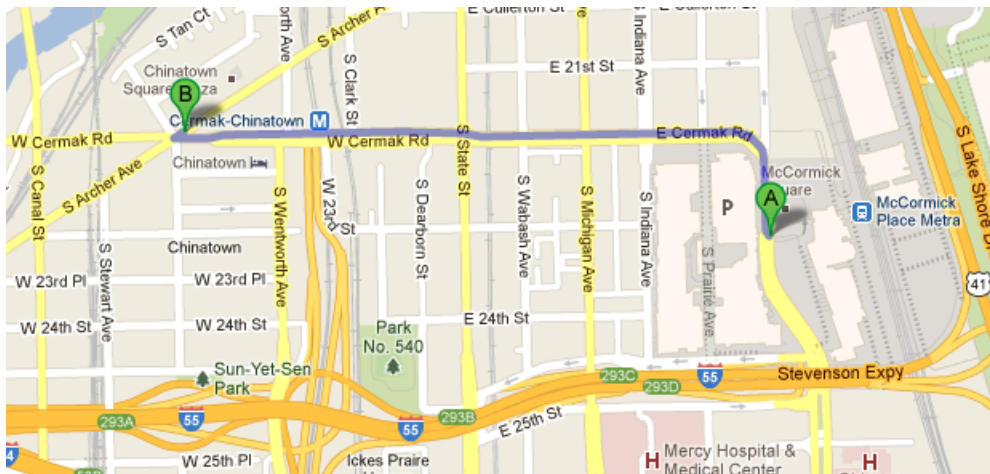
Student Non-Member: \$35

Gifts and Souvenirs for Door Prize Drawing:

All members are encouraged to donate gift(s) or to bring souvenirs for prize drawing at the banquet.

Banquet Organizing Committee:

Vivian Wu, Zachary Zheng, Ren Yang



A 2301 S Lake Shore Dr, Chicago, IL 60616

1. Head **northwest** on **S Martin Luther King Dr**

go 0.1 mi
total 0.1 mi



2. Slight **left** onto **E Cermak Rd**
About 3 mins

go 0.8 mi
total 0.9 mi



3. Sharp **right** onto **S Archer Ave**
Destination will be on the left

go 75 ft
total 1.0 mi

B 2168 S Archer Ave, Chicago, IL 60616

CAFS Mentoring Committee Report



by Yao Olive Li

Based on the demand of CAFS members, and to celebrate the 40 years anniversary of CAFS, the current CAFS executive board (2014-15) made a decision to establish a mentoring program within the CAFS community,

which is part of the series

of CAFS 40-year celebration activities. The preparation work was primarily conducted by the e-board members of Zhongli Pan and Yao Olive Li, with valuable suggestions from the current CAFS chair Yaguang Luo and other executive board members.

The preparation process includes:

1) creation of a Linkedin group (CAFS member only), with the web link as:
<https://www.linkedin.com/groups?viewMembers=&gid=6962669&sik=1430151571311>

2) creation of a survey to solicit the needs and comments from CAFS members on this mentoring program, with a web link of the survey as:

<https://www.surveymonkey.com/s/TZMXWX2>

3) an invitation letter with the survey is sent out via the CAFS Gmail account, and CAFS members should be watchful for an email invitation from cafsmembers@gmail.com, and complete the survey as soon as possible;

4) formation of a preliminary sub-committee under the CAFS executive committee, tentatively with the sub-committee members of Drs. Zhongli Pan, Yao Olive Li,

and Ren Yang, while the recruiting of other committee members is ongoing;

5) formation of a set of official mentoring program documents, including the procedures to identify and pair mentors and mentees, the criteria for selecting qualified mentors, the evaluation questionnaires to solicit mentees' feedback on effectiveness of this mentoring program, and the work plan to ensure the sustainability of this mentoring program including the duties of the sub-committee members and the rotation or election procedure of sub-committee members.

During the upcoming IFT annual meeting in July 2015 at Chicago, the official launch of the mentoring program will be announced in the CAFS banquet on Monday, July 13, 2015. All CAFS members are highly encouraged to complete the survey as shown with the link above or upon receiving the email invitation, and to closely follow the Linkedin CAFS member-only group discussion forum for more updates on this exciting program.



CAFS Mentoring Program

1. A LinkedIn member-only group is created to solicit the needs and comments from CAFS members on mentoring program;
<https://www.linkedin.com/groups?viewMembers=&gid=6962669&sik=1430151571311>
 2. A survey shall be conducted within CAFS members (could be via the LinkedIn group site), to understand the needs from members, specifically, in the areas of career direction/choice, professional development skills, and network build-up and potential collaborations;
 3. During the coming IFT annual meeting in July at Chicago, the official launch of the mentoring program should be announced in CAFS banquet;
 4. Two approaches will be sought after for mentoring practice:
 - a. through group-based activities, such as group-based tele-conferences or workshops during IFT annual meetings to address common questions from a certain group of members. For example, webinars or workshops can be offered to students for their professional growth, current or planned careers in academia, industry, or government agencies.
 - b. through individual-based activities for a pair of mentor and mentee, however, this will be done after the surveys from mentees as of their specific needs and other surveys from volunteer mentors as of what areas of assistance that they would be willing to provide. Once a pair of mentor-mentee is arranged, a casual agreement between the mentor and mentee should be developed on a mutually convenient basis. A general guideline developed by this CAFS mentoring committee will be used to help the development of such mutual agreement.
 5. For both approaches, post-program surveys will be conducted to solicit mentees' feedback on their thoughts about if the mentoring programs are effective to meet their needs.
 6. Two categories of mentoring program can be developed; 1) between graduate students at Master's and PhD levels and junior faculty or new professional working in the food industry; 2) between junior faculty or new professionals and senior CAFS members;
 7. In the future, a leadership training group may be developed for new professionals or mid-career professionals who are seeking advices in their developmental pathway of becoming a leader within their organizations.
- How does the mentoring program work:**
- This CAFS sub-committee will facilitate the pairing of volunteer mentors with mentee applicants based on criteria such as specific areas of interest, institution type, and goals. Once a match is made, the two individuals become responsible for structuring a collaboration that works best for them. We encourage mentors and mentees to communicate on a regular schedule, whether in person at IFT annual meeting, by phone, or by email. We may check in periodically with both participants to monitor the fit and success of their relationship.

This CAFS sub-committee will also maintain the LinkedIn member-only group site on a regular basis, including the development of a post of FAQs related to mentoring practice, posting survey results and job/position announcements, and facilitating discussions related to any posts within the mentoring program.

This CAFS sub-committee should contain 2~3 professional members (ideally one from each category of academia, industry, and governmental agencies) and 2~3 student members, with 2-year term for each member to serve in the committee. The election of the committee will be conducted annually and the replacement of all committee members should be held in alternating years to ensure the sustainability of the program.

Mentors

CAFS seeks mentors who are passionate about helping CAFS student members and junior professionals on their career development within the field of food science and technology:

A mentor usually will

- Stay in touch with mentee(s) via a mutually agreed communication pathways (emails, phone calls, face to face to meetings if feasible)
- Share relevant knowledge and experience
- Provide career growth related guidance as needed, and as appropriate

Mentees

CAFS seeks mentees who are looking for guidance from an experienced professional in their field.

A mentee should take advantage of this program to:

- Benefit from access to a CAFS member with knowledge and experience in his or her fields of interest
- Explore professional networking and development opportunities
- Connect easily with a fellow CAFS member and colleagues
- Learn more about CAFS and how to get the most out of CAFS membership



CAFS Student Committee Report



By Ren Yang

Dear CAFS family members:

With great honor and pleasure, I am here to tell you that the student committee of CAFS has been established.

First, we want to give thanks to everyone who has been there supporting and helping us. Especially the president Yaguang Luo, she believed that our students may play important roles in CAFS in the future and had us gathered together for the initiation of the committee.

Now we have 4 committee members and they have already started to serve the society. Ren Yang (M.S. of IIT, future PhD student of WSU) has taken the first lead of the student committee. Yue Cui is a PhD student from University of Georgia. Qiumin Ma and Dan Su are both M.S. students from University of Tennessee.

Usually, the first task for an organization started from nothing would be the constitution. However, we aimed at all the possibility to build a better society because we are young and we have no fear of failure. Now, we are trying to improve the communication among all members of the society. We have built an efficient way to collect and update the contact information of our members. Also, we are going to establish an online forum through Google Group and start some topics or activities there to have more people involved and connected. Students can use this platform to share their opinion on food science topics and bring innovative ideas and new perspective. Later on, we will work with the mentor committee to launch a new program

that allows experienced members to share their experience, knowledge, and provide guidance to the young generation (students, postdocs, and junior faculty member), to help them set up career objectives, explore opportunities and identify self-potentials.

We would like to expand the CAFS student committee by recruiting new members. We really need you to share your leadership experience, thoughts, ideas, and talents with us. We are looking forward to hearing your inputs and support. If you would like to be one of us to serve the society, please click on the link below to fill-in an application form and we will reach you ASAP. Or you may send us an email to talk about your ideas or suggestions. Thank you.

<http://goo.gl/forms/nzata2PNgC>

Email: cafs.student@gmail.com

Sincerely,

CAFS student committee



CAFS Sponsorship Opportunities



By Guangwei Huang

The Chinese American Food Society (CAFS) invites you to join us in celebrating our 40th anniversary at the IFT 2015, July 11-15, in Chicago, IL. CAFS is a non-profit organization [(501 (c) (6)] bringing together professionals who share interests in food science and

technology, and in Chinese culture and heritage. We have more than 1000 evolving members globally, with heavy presence in USA, China, and Taiwan, in a broad array of food professions. Our members have been very active in developing and deploying cutting edge technologies to improve food quality, safety, and nutrition; to increase process efficacy, and reduce production costs; and to innovate novel food products, set the future trends of food industry; and to facilitate international food imports and exports.

During our 40th celebration, we have myriad exciting activities planned, ranging from the logo launch to the presentation of Pins and Plaques to our current and past Presidents, from offering a one-day short course on "Ensuring Food Safety of Export Foods" (first Chinese speaking class in IFT's history) to a symposium on "New Chinese Food Regulation Systems and Laws to Ensure Import and Export Product Safe". Executives and distinguished guests from many food companies, and international organizations have planned to join us to celebrate our rich history. Our annual meeting is usually attended by about 200 food professionals, but we expect the doubling the number of the attendees. We believe that this meeting will be a unique opportunity to showcase your company and products, outreach

to your customers and suppliers, and recruit for your future workforce. Therefore, we would like to invite you to support our meeting and organization by becoming a proud sponsor.

Sponsorship Opportunities:

All sponsors will be invited to attend CAFS 40th Anniversary Celebration. The sponsor's logo and company information will be featured in CAFS's celebration brochures which will be widely distributed during the IFT meeting (usually with more than 20,000 attendees). The representatives of the sponsors will be invited to give brief remarks or presentation during the annual meeting/banquet. Furthermore, the sponsor will receive the following additional benefits:

Platinum Sponsor (\$5,000 or more): Company logo and introduction will be featured at the CAFS website, as well as CAFS newsletter for up to 12 months. CAFS will also allow the sponsor to post food science related job advertisement for up to five positions. Up to 5 free tickets for company representatives to the banquet.

Gold Sponsor (\$2,000 or more): Company logo and introduction will be featured at the CAFS website, as well as CAFS newsletter for up to 12 months. Up to 4 free tickets for company representatives to the banquet.

Sliver Sponsor (\$1,000 or more; cash or in-kind): Company logo and introduction will be featured at the CAFS website for up to 12 months. Up to 3 free tickets for company representatives to the banquet.

Bronze Sponsor (\$500 or more; cash or in-kind): Company logo and introduction will be featured at the CAFS website for up to 6 months. Up

to 2 free tickets for company
representatives to the banquet.

**CAFS sponsored IFT session and planned
activities during 40th Anniversary
Celebration:**

Pre-IFT Short Course:

Ensuring Food Safety of Export Foods, 7/11/15:
7:00 am- 4:45pm

IFT Sessions:

How to Make a Presentation That Resonates
With Your Audience (for students) , 7/13/15,
10:00-11:30am

New Chinese Food Regulation Systems and
Laws to Ensure Import and Export Product Safe,
7/13/15. 12:30-2:00pm

CAFS Annual Meeting and Banquet:

The 40th Anniversary Celebration, at MingHin
Cuisine (2168 S. Archer Ave., Chicago, IL
60616, Tel: 312-808-1999) , 7/13/15, 6:00-
9:00pm

Please contact Guangwei Huang if you are
interested in sponsoring CAFS!

Guangwei Huang

ghuang@almondboard.com

Cell: 209-614-6706

Chair, Fund Raising Committee 2014/15

CAFS Past President, 2013/14

CAFS Member News

Youling Xiong Received Bertebos Prize

Youling Xiong, an animal and food sciences professor in the University of Kentucky College of Agriculture, Food and Environment, recently accepted the prestigious Bertebos Prize from the Royal Swedish Academy of Agriculture and Forestry. The Bertebos Prize, given every two years, recognizes renowned scientists worldwide who have made remarkable contributions and achievements in food sciences. With its support of science and practical experience and in the interest of society, the goal of the Royal Swedish Academy of Agriculture and Forestry is to promote agriculture and forestry and associated activities. This year they invited nomination of candidates leading prominent research on food additives – both technological and health and nutritional benefits. Candidates must have conducted outstanding research in food science and technology, toxicology or medicine. Swedish

scientist Kerstin Lundström nominated Xiong for the honor.

**Yao-wen Huang Retired from UGA Food
Science Department**

After 33 years services at the University of Georgia, Yao-wen Huang will be retired on June 1, 2015. He has been teaching New Food Product Development, Flavor Chemistry and Seafood Technology courses. His research is focused on food safety and microbiology and product/process development. Although retired, he will continue his food safety training and consulting works for food industry at home and abroad. This year, he has organized a Pre-IFT Short Course and a Symposium on "Food safety of import/export" at the IFT Annual Meeting in Chicago. He is a Lifetime Member and a former President of CAFS. He is also a former President of Phi Tau Sigma and Georgia Association for Food Protection. Dr. Huang is a Certified Food Scientist (CFS), a New Product

Development Professional (NPDP), a Certified HACCP/SSOP and ServSafe trainer. He is a Fellow of IFT and IAFoST.

Vivian Wu received \$4.9 million grant

Professor Vivian C.H. Wu, CAFS President Elect, has received a \$4.9 million grant from the U.S. Department of Agriculture and the National Institute of Food and Agriculture to develop the novel approach of using non-thermal technologies to control microbial contamination of fresh produce and low-moisture foods. This five-year project led by Dr. Wu is built on the collaborative efforts of fifteen co-PIs/collaborators at UMaine, USDA ARS, University of Delaware, Ohio State University and Virginia Tech. CAFS members Drs. Haiqiang Chen, Xuetong Fan, and Lihan Huang are co-PIs of the project.

<https://umaine.edu/news/blog/2015/04/07/fresh-and-safe/>

Lili He received two NIFA grants

Dr. Lili He, Assistant Professor in the Department of Food Science, University of Massachusetts, Amherst, has recently received two NIFA grants with total ~ \$1M. The first grant with Dr. Lynne McLandsborough as a co-PI is to develop an innovative platform for detection of a mixture of pathogens, *Salmonella enterica* and *Listeria monocytogenes*, in milk and ground beef. The platform is based on a technique called Surface enhanced Raman spectroscopy (SERS). The second grant with Drs. Baoshan Xing, Sam Nugen, and Amanda Kinchla as co-PIs is to investigate the interactions between silver nanoparticles (AgNPs) and leafy vegetables (i.e. spinach and lettuce). They will use SERS to investigate AgNPs attachment on and penetration into leaves via surface spray, and evaluate the impact of postharvest washing on surface attached AgNPs. We will also investigate AgNPs

distribution in plant tissues and their fates via root-to-shoot exposure. The successful completion of this study will help us to have a better understanding on how AgNPs would possibly contaminate fresh produce. Understanding these processes will help us to evaluate the risk level of the AgNP contamination in fresh produce and develop a better control strategy to prevent contamination.

Joseph Jen and Chen Junshi editing new book

Drs. Joseph Jen and Chen Junshi are editing a book entitled, *Food Safety in China: Past, Present, and Future*. There are 34 chapters, mostly written by authors from China, but several chapters are written by expert in U.S., UK, and Australia. The first draft of the chapters is due by the end of June. It is planned to publish the book first in Chinese, then in English. Some of the chapters will need translation. They are looking for translators among members of CAFS who are able to complete the translation during the summer months. Each chapter is about 10,000 words. Currently, the chapters that need translation from English to Chinese are: Nanotechnology, Seafoods, U. S. Regulation, international trade, Mycotoxins, Viruses, and possibly Fats and Oils. Many more chapters need translators from Chinese into English, such as Veterinary medicine residues, Cereal sciences, dairy sciences, packaging, food standards etc. anyone interested in being a translator, please contact Joseph Jen for more details at josephjjen@yahoo.com.



Pre-IFT Short Course: Ensuring Food Safety of Export Foods

This course provides an overview of current food safety issues and concerns in the United States, new food safety laws and regulations, regulatory systems, and food safety requirements for most exporting commodities into the United States. The course is targeted to an audience mainly from China including IFT15 Food Export Exhibitors. Therefore, the course will be taught in Mandarin Chinese for easy understanding. **No English translation will be provided.**

出口美国食品安全

本课程将概述美国食品安全的现状，当前美国食品安全政策法规及相关政府机构组成，以及美国对进口食品的安全标准。本课程主要针对来自中国的听众，及 IFT15 参展企业。此课程全程使用普通话讲授，不提供英文翻译。

课时：1 天（2015 年 7 月 11 日）

通过此课程，你将能够了解：

- 美国食品安全的现状
- 美国食品安全的政策法规
- 美国当前食品监管体系及相关政府机构组成
- 美国对进口食品的监管标准
- 从中国出口食品到美国的法定程序

特别援助：

- 华美食品学会（CAFS）- 2015 年暨成立 40 周年庆典
- 中国食品科学技术学会(CIFST)
- 北京食品研究所

听众群：

- 食品技术人员
- 管理/法律专业人员
- 政府公职人员
- 物流，运营，生产和其他与出口食品相关人员
- 质量控制/质量保证专业人员

- 教育工作者
- 销售和市场营销专业人员

学习难度等级：初级，中级

课程持续时间：7 小时

完成本课程后，持有如下凭证的个人将获得七小时的学时*：国际食品科学家；注册营养师；注册研究主厨；注册烹饪科学家。

*授课将基于最后的议事日程，会略有更改。

Registration: www.ift.org

报名费：

会员类型	一日课程 (2015/7/11)
IFT 会员 5/29 截止	400 美元
非 IFT 会员 5/29 截止	495 美元
学生会会员 5/29 截止	105 美元
IFT 会员 5/30 起	500 美元
非 IFT 会员 5/30 起	595 美元
学生会会员 5/30 起	205 美元



2015 CAFS Financial Report

-- Prepared by Vivian C.H. Wu

Balance of FY 2014 term	\$22,888.02
2014 term	
Expenses	
Subtotal Expense	\$0
Income	
Mailed in Membership	
for Jan. 01, 15-Dec. 31, 2015	\$60.00
subtotal	\$60.00
9 Mo Risk Free CD from the previous year	
9 Mo Risk Free CD earned in this term	\$2.56
Royalty donation by Dr. Hong Zhuang	\$271.25
Subtotal Income	\$333.81
2015 Annual Banquet in:	
MingHin Cuisine	\$800.00
Subtotal	\$-800.00
Balance of 2015 term	\$22,421.83

Chinese American Food Society

Membership Application / Renewal / Update

You are using this form for: (please check one) ☐ New Application ☐ Renewal ☐ Update

Name: _____

(Individual member or representative of corporate member, as you wish this appear in the membership directory)

Professional Affiliation: _____

Business Address: _____

Telephone Number: _____ Fax Number: _____

Residence Address: _____

Telephone Number: _____ Fax Number: _____

E-mail Address: _____

Preferred Correspondence Address: (please check one) ☐ Business ☐ Residence

Present Position and Area of Interest/Specialization: _____

Education (All Degrees, Year Received, Institutes Graduated From): _____

Membership Dues for 2014 Calendar Year

☐ Student Member \$10

☐ Active Member \$20

☐ Associate Member \$20

☐ Life Member \$300

☐ Corporate Member \$250 (including dues for one active member or associate member)

Total Amount Due \$ _____ (please make check payable to **Chinese American Food Society**)

Applicant's Signature: _____ Date: _____

Student Application Verification:

Name of University: _____

Faculty Name & Title: _____ Phone #: _____

Faculty Signature: _____ Date: _____

Membership I.D. Code No.: _____ (to be completed by the CAFS Treasurer)

Please mail this form with payment to:

Dr. Vivian Wu

5735 Hitchner Hall 111

The University of Maine

Orono, ME 04469-5735

Employment Opportunities

Assistant Professor of Food Science at South Dakota State University

The Dairy Science Department at South Dakota State University invites applications for the position of Assistant Professor of Food Science. The Dairy Science Department is a unit of the College of Agriculture and Biological Sciences. The Assistant Professor reports to the head of the Dairy Science Department and works collaboratively with other faculty members in the department. This is a tenure-track, 9-month, 40% research and 60% teaching appointment. Faculty members can supplement salary for 10 weeks in the summer through extramural funds.

For detail description of the position and application procedure, please visit:
<http://www.foodcaas.ac.cn/index.html>.

Director for the US National Poultry Research Center

This position is located in Athens, GA and will be available for applications until July 2nd. The incumbent serves as Director of the United States National Poultry Research Center (USNPRC) which includes two facilities, the Richard B. Russell Research Center (RBRRC) and the Southeast Poultry Research Laboratory (SEPRL). THE RBRRC is Agricultural Research Service's major intramural research center for poultry research. The SEPRL is a World renowned reference laboratory with international stature in Avian Influenza diagnostics, testing and vaccine development as well as strain typing. This laboratory also works with enteric diseases of poultry looking at the gut microbiome, and enteric viruses such as Marek's Disease and Laryngotracheitis.

Post-Doctoral Fellow position in Food Chemistry

The Department of Animal & Food Sciences, University of Kentucky, invites applications for a Postdoctoral Fellow with an emphasis in Food Chemistry. The initial appointment will be a full-time position for about one year, with an opportunity for renewal for a second year. Renewal will be dependent on progress made during the initial appointment. The fellow will contribute to research on factors contributing to the flavor of select protein products, and related post-harvest biochemistry of flavor compounds. Experience with techniques relating to chromatographic separations, olfactometry and flavor chemistry, mass spectrometry, electron-paramagnetic resonance spectroscopy, organic chemical synthesis, and statistical analyses will be an important consideration for this position. The successful candidate should have strong oral and written English communication skills and have experience publishing scientific research findings. Applicants must possess a Ph.D. in Food Science or related area, with a strong research background and an established research record. Position Inquiries should be forwarded to Dr. Luke Boatright, Department of Animal & Food Sciences, University of Kentucky, 412 W.P. Garrigus Bldg., Lexington, KY 40546-0215. Phone: 859-257-5988. Email: luke.boatright@uky.edu. Applications will be accepted until June 30, 2015, and this date may be extended if necessary. To apply, a UK Employment Application must be submitted to Requisition No. DU01175 at <https://ukjobs.uky.edu>.

Bioprocess Engineer (Assoc/Full Prof) position at UNL

A tenured Bioprocess Engineer faculty position is open at Associate/Full Professor level with a joint appointment in Biological Systems Engineering (75%) and Food Science & Technology (25%) at the University of Nebraska-Lincoln. The position has research

(75%) and teaching (25%) appointments. You can find more information and apply at: <https://employment.unl.edu/postings/44401>

This position has research and teaching responsibilities in bioprocess engineering with emphasis in utilizing the corn kernel to generate value added products beyond biofuels. Outstanding candidates with excellence in corn utilization research may be eligible for a Presidential Chair position. Outstanding candidates with administrative experience may be considered for position as Director of the Industrial Agricultural Products Center. To view details of the position and make application, go to <http://employment.unl.edu> Search for position #F_150082. Review of applications will begin on 6/1/2015 and continue until the position is filled or the search is closed.

Postdoctoral Research and Teaching Associate Office Of Global Programs in Sustainability at UGA

This is a non-tenure-track, 12-month, full-time Postdoctoral Research and Teaching Associate appointment on an annual contract for an initial two-year term (subject to annual review). The position reports directly to the Director of the Office of Global Programs in Sustainability (GPS), housed in the Daniel B. Warnell School of Forestry and Natural Resources, the University of Georgia. The purpose of the position is to manage a research program and to participate in a publication program on the topics of student learning outcomes of study abroad and global citizenship. The individual will also lead three short-term overseas courses with Global Programs in Sustainability (www.DiscoverAbroad.uga.edu). Applicants with a background in anthropology, biology, business, ecology, geography, higher education, international affairs, natural resources and/or related areas are encouraged to apply. The due date for application is June 30, 2015.

For detail description of the position and application requirements, please visit <https://jobs.forestry.uga.edu/postdoctoral-research-and-teaching-associate-0>

Assistant Professor of Food Chemistry/Food Processing Functional Foods at UTK

The Knoxville campus of the University of Tennessee is seeking candidates for Assistant Professor in Food Chemistry/Food Processing with a focus on functional foods, 12-month, tenure-track position, 100% Research. Responsibilities: Develop a competitive, extramurally-funded research program in food chemistry with an emphasis on functional foods. Research focus areas in functional foods may include bioactive food components significant to health and disease prevention; the effects of food matrix, food processing, and digestion on functions of bioactive components; the effects of structure, composition, and processing on the healthfulness (including satiety, sensory, and intake) of food and food ingredients; metabolomics; toxicology. Candidates studying functional foods with interdisciplinary approaches, especially integration of food and nutrition sciences, are strongly encouraged to apply.

Applicants should submit: 1) a letter of application, 2) a curriculum vitae detailing education background qualifications, experience, and publications, 3) a statement of research plans and goals, 4) unofficial transcripts of all college course work, and 5) names and contact information (including e-mail addresses) of three individuals who will serve as references. Send all materials electronically to: Qixin Zhong (Search Chair) at qzhong@utk.edu

Fanbin Kong
Newsletter Editor
June, 2015