



華美食品學會

Chinese American Food Society (<http://www.cafsnets.org>) Aug. 2020

LIST OF CONTENTS

<i>2020-2021 CAFS Membership and Networking</i>	Page 1
<i>Message from the President</i>	Page 2
<i>Message from Past President</i>	Page 4
<i>An Unusual Year by Cathy Ang</i>	Page 6
<i>2020 CAFS Student mentoring program</i>	Page 7
<i>2020 CAFS Student Research Video Competition</i>	Page 8
<i>CAFS Member News</i>	Page 10

<i>2020 CAFS Annual Business Virtual Meeting</i>	Page 11
<i>2020 CAFS Annual Meeting Post-event Survey</i>	Page 19
<i>2021 CAFS Annual Banquet and Business Meeting</i>	Page 20
<i>2019-2020 CAFS Financial Report</i>	Page 20
<i>2020-2021 CAFS EC AND COMMITTEES ROSTERS</i>	Page 21
<i>CAFS Membership Renewal Form</i>	Page 22
<i>Employment Opportunities</i>	Page 23

2020-2021 CAFS MEMBERSHIP AND NETWORKING

Dear CAFS members and friends,

Members are foundation and cornerstone for CAFS. As a member, you become a part of family and community of scientist, engineer, and other professionals in **food science and technology field** to deliver education, inspiration, innovation, and connect. You gain chances to access to a breadth of networking opportunities, events and learning resources. You also become a contributor in bridging and filling gaps between American and Chinese Food Society to make CAFS difference.

We have **two types of membership: general membership** and **lifetime** one. Whatever the type of membership is, you are welcome to join us and make some of your contributions to enhance our capabilities and capacities, and further make food community better. In **2020-2021**, we plan to recruit more members, and will focus on **student** and **lifetime member development**. We will have refresher bloods in adding more students; while the legacy and high quality of the society can be maintained in absorbing more lifetime members. Please join us! Here you could deliver your talents, knowledge and passionate to build up and reshape our CAFS.

Best Regards and stay healthy!

Dr. Jun Yang

Mentoring Program Co-chair & Membership Directory Editor



MESSAGE FROM THE PRESIDENT

-By Andy Hwang

Dear CAFS members and friends,

My warmest greeting to you. I trust that you have been safe and healthy during this global **Covid-19** pandemic. It has caused countless unprecedented events that affect everyone around the world. The staggering toll of mortality and morbidity are heartbreaking and the impacts on the livelihood of so many people are devastating. Although difficulties remain at this time, I believe that we will defeat this disease. I wish you are well in this difficult time and the early eradication of Covid-19.



Due to the pandemic, the **2020 CAFS Annual Business Meeting** was held online on July 13. I believe that you felt the same as I did that we were very happy to see and talk to many old and new friends in the meeting. On behalf of CAFS, I express sincere thanks to the past CAFS Presidents who participated in the meeting and for their strong support to CAFS. I especially want to thank Dr. Cathy Ang and Sam Wang (both are CAFS founding members and served as 1988-1989 and 1998-1999 CAFS President, respectively) for sharing of CAFS history and their experience with CAFS. Cathy is also very kind to write a message to the CAFS family that is included in this newsletter. I encourage you to read her message and be inspired.

It is my honor to serve as 2020-2021 CAFS President. I would like to thank Dr. Olive Li, the 2019-2020 President, and everyone in the 2019-2020 CAFS executive committee and standing committees for their leadership and services. Their dedication and hard work made a successful year in every aspect of CAFS's mission to "Bring together professionals who are

interested in food science and technology and in Chinese culture in order to stimulate, encourage, and foster the progress and development of food science and technology worldwide" (Bylaws of CAFS, <https://www.cafsnets.org/bylaws.htm>). Please join me to give them our sincerest appreciations for their services and contributions to CAFS. I also want to thank you for entrusting me the duties of the President for the coming year. The leadership team and I strike to build on the excellent work and accomplishments that have been achieved by the previous leadership teams. I ask for your continuing support for and participation in CAFS.

This year, the leadership team will continue and expand the tasks and activities that have been well established and carried out in CAFS. The major tasks/activities for this year include the follows:

Membership Recruitment. In the past, most new members joined or renewed their membership during CAFS Annual Business Meeting and Banquet. However, due to Covid-19 pandemic, this year's Banquet has been canceled and the Business Meeting was held online that we lost an opportunity to recruit new members. Therefore, the first major task is membership recruitment. We will soon initiate a membership drive. We ask your assistance in this recruitment effort. If you are a faculty or a student, please promote CAFS and encourage your teachers/students, colleagues, and classmates to join CAFS; if your membership is currently renewed annually, please renew your membership or consider to become a Lifetime Member; and if you are affiliated with a food company, please encourage your company to become a Corporate Member. We all recognize that personal relationship is the best route to recruit new members. We need your help to promote CAFS and recruit new members. The

membership and application information can be found at <https://www.cafsnets.org/joincafs.htm>.

Expansion of Member Services and Resources.

Currently, CAFS provides several services and resources to the members, such as mentoring program, consultations, and communications of job/graduate study opportunities and informational messages, delivered through person-to-person, CAFS website (<https://www.cafsnets.org/>), Newsletter, and WeChat group. We plan to expand both to include additional means of delivery, e.g., webinars that include topics in food science and technology as well as personal and career development. In the past, job/study opportunities were provided by the members through CAFS e-platforms, and the consultations were provided by members who happen to have the information. We will expand this to an active service. Job/study/funding/collaboration opportunities will be actively searched and collected from relevant sources, e.g., IFT, and sent to members periodically, and a CAFS member is assigned as a main contact to respond to a particular consultation need. We will also seek to expand the scale of student mentoring program. This is an important venue for students to learn knowledge and experience from senior food scientists that will help them become competent scientists and leaders in Food Science and CAFS.

Promotion of Member Networking and Engagement.

Members of CAFS are from diverse fields of food science. One of the greatest functions of CAFS is to provide members a platform for networking for sharing and exchanging of knowledge, experience, and information. We plan to facilitate and expand the networking potential by identifying the members' fields of expertise (e.g., food engineering, chemistry, packaging, or safety) and types of work (e.g., academia, industry, research, or government). The information will be included in membership directory that allows members to search for members with the same expertise or expertise of interest to network for information, knowledge, and experience exchange and collaboration. This will also help CAFS to

identify members with the expertise and relevance to be included and engage in CAFS activities, e.g., as Webinar speakers, organizer and speakers for symposia and conferences, and providing consultations to members. A survey will be conducted among the members for the information. The success of this year's CAFS virtual Annual Meeting raises an interest of holding additional online meetings and networking events. Accordingly, plans are being devised to hold additional virtual member meetings to enhance the connections among members and between members and CAFS.

Expansion of CAFS Partnership and Outreach.

We plan to expand CAFS partnership and outreach to national, regional, and international organizations, such as North American Jiangnan Alumni and Friends Association, Chinese Association for Food Protection in North America, Chinese International Food Safety and Conference (CIFSQ), and the Asia-Pacific Symposium on Food Safety. Forming partnership and collaboration with these organizations are of mutual beneficial. We will explore joint activities such as webinars and organizing symposia in national and international food science conferences. CAFS has been an event supporter and symposium organizer for CIFSQ, and several CAFS members have attended the conference. This is an example of a successful partnership that CAFS has established. To expand the partnership and outreach, we ask for your help in identifying potential partnership and outreach opportunities and participation in these activities.

The team and I look forward to an exciting year. With your continuing support and participation, CAFS will have another successful and fruitful year. Please contact anyone of us in the 2020-2021 CAFS executive committee and standing committees for any comment and suggestion you may have.

Regards,

Andy Hwang

2020-2021 CAFS President

MESSAGE FROM THE PRESIDENT

-By Yao Olive Li

Dear CAFS members and friends,



What a bumpy year as we all have experienced so far since last winter to this spring with so many problems and issues hit us badly one by one; still, it seems to be uncertain if we could expect a better ending for the rest of 2020. Looking back, it has been a privilege for me to serve as the CAFS

President in the year of 2019-2020. With the great assistance of CAFS Executive Board members, I was able to manage the completion of some activities as we planned, but with some regrets that we were not able to meet everyone in person over a banquet to celebrate the **45th anniversary** for CAFS. Many thanks go to some 65 CAFS members and VIPs who attended our virtual Business meeting on July 13, 2020, where we had such great time to catch up with each other. I am just so pleased to see many of our CAFS members have been resilient to survive through the sudden changes brought by the pandemic since this spring.

Although we were not able to carry out all planned activities for the past year, we still managed to maintain regular communication with our members via 4 quarterly newsletters. My special thanks go to Dr. Li Zuo, our newsletter editor, who has been dedicated to collecting members' news and reporting various activities in a timely manner. Specifically, she conducted written interviews with several recipients of IFT Achievement Awards and new IFT Fellows, and published their professional stories in the third issue of the newsletter for the

year. She also reached out to some members for invited articles on certain topics, such as the impacts of COVID-19 on our professional and personal lives over the first half of the year. We are hoping to continue this practice by inviting members to share their professional opinions on relevant topics and personal stories for professional development/achievement in forms of articles published on our newsletters. I believe Li is the best candidate for this work and she will continue with a great job in this area given her great dedication and passion in serving this society and its members.

A big shout-out goes to the Student Affairs Committee, especially the co-Chairs Qing Jin and Yiwen Li, as they have teamed up to plan, organize and execute for a great thesis video competition. It is the first time that CAFS organized such events. Both of them were not afraid of the challenges that were certainly anticipated when adopting any kind of brand-new forms for student activities. They drafted the competition guidelines by referencing to similar events commonly available in the international scientific fields, for example, 3M Stand-up Pitch Competition, and then worked closely with the Executive Board to revise the details for better clarity and easy operation. With their great motivation, there were 9 students who submitted their video presentations to showcase their thesis projects varying from Nano-delivery systems to utilization of Agri-food byproducts for novel applications. All video entries are of great quality – thanks go to these 9 students for their active participation and congratulations for their achievements at varying levels!! Special thanks also go to the judge panel – comprised of Dr. Sean Liu as the chair, and Drs. Jun Yang and Shelly Xu, who spent time to review all video submissions and provided useful feedback to each of the participating students besides rating and ranking for the finalists. The popular vote by

all members attending the annual meeting resulted in 3 top winners from the 5 finalists, which actually also added a lot of fun to the member interactions during the virtual meeting on July 13, 2020. Given this year's success, we will continue this activity for the next year with certain improvements on logistic management and clearer evaluation criteria, wish to see more active participations from more student members as a special celebration for CAFS' 45th anniversary!

Two activities that I mentioned above – 4 issues of newsletter and student video competition, are just some highlights of the past year's achievements. Actually there are many other programs and activities that we initiated and maintained over the year, for example, membership directory updated by Drs. Andy Hwang and Jun Yang allowed us to keep track of our membership growth trends and then to develop corresponding strategies to cope with these changes; CAFS website upgrading led by Dr. Boce Zhang has been an ongoing effort for the past several years and will be continued for next few years; the award committee chaired by Dr. Zhongli Pan has worked diligently to select two annual award recipients – congratulations to Drs. Vivian Wu and Zachary Zheng for their achievements! Congratulations also go to Dr. Haiqiang (Harry) Wang for taking over the Treasurer's role while our former Treasurer Dr. Zachary Zheng is assuming the President-elect position. Kudos to Zachary and Harry for taking good care of the CAFS' financial health as a non-profit organization! My gratitude also goes to Dr. Fanbin Kong, CAFS' Past President and also the Nomination Committee Chair, who did a great job in recruiting two strong candidates to join the

Executive Board as the Board Directors – congratulations to Drs. Chengchu (Cathy) Liu and Lei (Shelly) Xu, and thanks for your great interest and passion to serve for CAFS and its members – I look forward to working with you both in the coming year. Other Executive Board members that deserve my tributes include Dr. Qinchun Rao – CAFS' secretary, and Drs. Lihan Huang, Jason Wan, and Guangwei Huang for their continued service to CAFS and its members. As I indicated in my first President's message in the first newsletter for the year of 2019-2020, *“the biggest secret for CAFS' success over so many years is really because of our numerous, loyal and dedicated volunteers”*, I would wrap up my message by thanking all of CAFS' active members – your loyal support and sincere trust are the driving force for us to move this great society forward. With 45-years development since its establishment back in 1975, CAFS has become a second professional “home” or “family” for all of us – I think many of you would share the same feeling like me. It is my belief CAFS will have another 45 years to prosper given our dedicated members staying with us, such as our former Presidents Drs. Cathy Ang and Sam Wang who joined us during our virtual meeting, and more so, many new generation volunteers joining us in the years to come. I believe under the leadership of Andy Hwang, we will have another successful year ahead, and I look forward to seeing many of you in person in our annual banquet during IFT 2021 in Chicago, where we can celebrate for CAFS' 46th birthday together!

Sincerely,

Yao Olive Li, Ph.D.

Associate Professor, Cal Poly Pomona
President of CAFS 2019-2020



AN UNUSUAL YEAR – 2020

-by Cathy Ang

Dear CAFS members and friends,

This 2020 year is unusual. According to a traditional Chinese calendar book (the Farmer's Almanac, 農民曆, 黃曆) this year is 庚子 year. It comes every 60 years. Many disaster things happened in each of the past 庚子 years, such as in 1840, 1900, and 1960. The old calendar book also indicated that serious problems in this year. However, who would ever thought that the Covid-19 could be so terrible? Many people got sick, many lost their lives, many normal activities were interrupted, ... the lively IFT annual convention and the cheerful gathering of CAFS annual meeting/banquet were cancelled. Instead, the meetings were changed to a virtual form. Attendees participated the meetings online. CAFS officers organized and conducted the 2020 Annual Business Meeting via Zoom. It was the first of this kind, and it was a wonderful, excellent and successful meeting. Congratulations to the CAFS executive committee and other committee members. Thank you and thank you.

I have not attended national IFT/CAFS meetings for many years; only attended some local Hawaii Section meetings. This year, when I saw the announcement from Dr. Andy Hwang about the CAFS Zoom meeting, I was glad to sign up. The day before the meeting, Dr. Sam Wang called me to remind me about the meeting, taught me how to use Zoom, and advised me to use a computer with a camera. Oh, my desk top PC monitor is too old; it doesn't have a camera. So, I had to find a small laptop with the camera, downloaded the Zoom and practiced the operation.

To attend the Zoom meeting, I had in mind only to be a silent observer. However, some officers recognized me. (How smart they are!) That was a surprise and an embarrassment too, since I

haven't participated in any CAFS activities in recent years. Through the video, I met several CAFS officers -- Dr. Oliver Li, Dr. Andy Hwang, Dr. Fanbin Kong and many more. I admire their capability, dedication and leaderships in serving the Society very much.



This year, many CAFS members received prestige IFT awards or Fellow recognitions. The student papers presented in the competition were excellent. I was also very glad to chat with some of my long-time colleagues on video. I recall that in 1974 a group of us (Chinese American food professionals) at the IFT convention in New Orleans planted a seed of a society. In the following year (1975), Dr. Sam Wang organized and chaired the first CAFS banquet in Chicago. Now this seed has grown to be a big tree with flowers and fruits. I was very impressed by the progress, the growth and the outstanding accomplishments of the Society. My happiness and appreciations are more than I can expressed.

The pandemic in 2020 is a crisis. It is dangerous, yet it provides opportunities. Even though the IFT and CAFS meetings could not be conducted in person, but the situation encouraged the use of Zoom and/or other web-based means. I sincerely hope that the virus problem will be over soon and future CAFS annual meetings / banquets can be held in-person as well as an online form.

Wish everyone in the CAFS family safe and healthy!

Regards,

Cathy Ang

CAFS President 1988-1989

2020 CAFS STUDENT MENTORING PROGRAM

-By Lei (Shelly) Xu

The objective of the CAFS Student mentoring program is to prepare students for successful careers after graduation, by integrating academic learning with real-world experiences and to become a model for workforce readiness, embraced by the community.

In 2019-2020 under Olive's leadership, we have completed the Student Research Video Competition, and the aim of this activity is to help students practice their presentation skills by delivering their research in a concise but engaging way to the public. The mentoring program participates in the whole activity from drafting, evaluation, and providing feedback to participants; and the outstanding research and related information were shared through WeChat platform. We believe that professional and personal skills development are supported through mentoring that focuses on such areas as acculturation, priority setting, networking, career planning and counseling related to the individual's (mentee's) identified goals toward advancement in their field.

In 2020-2021, CAFS mentoring program (CAFS-MP) has established the theme of "Inspiration",

- *to provide an opportunity for students to learn and practice professional networking skills*
- *to shape students into confident graduates with excellent leadership, communication, critical thinking, professionalism and other skills important to the transition to the world of work*

CAFS mentoring program



- *to help students identify and pursue opportunities for employment related to their study*
- *to help identify career paths for students and support students' personal growth*

The events will combine the webinars, mentor meetings, related articles posting (career development, industry information, job hunting) and WeChat platform to establish a connection between the mentee and the mentors. If you are interested to join the program, please feel free to send us an email.

Our mission is to identify students & young professionals with potential, link them with people of power, unshackle their inner abilities, accelerate their professional growth, and prime them to rapidly forge and scale their own dynamic ladders of success.

"Learning grows here."

2020 STUDENT RESEARCH VIDEO COMPETITION

-By Qing Jin

In the 2019-2020 under Dr. Olive Li's leadership, the CAFS student committee organized a student video competition, inviting students to record a video presentation talking about their original research project in 5 minutes. The aim of this competition is to encourage

students to promote their research ideas by better communication skills so that broader audience could understand and appreciate the significance of their research work.

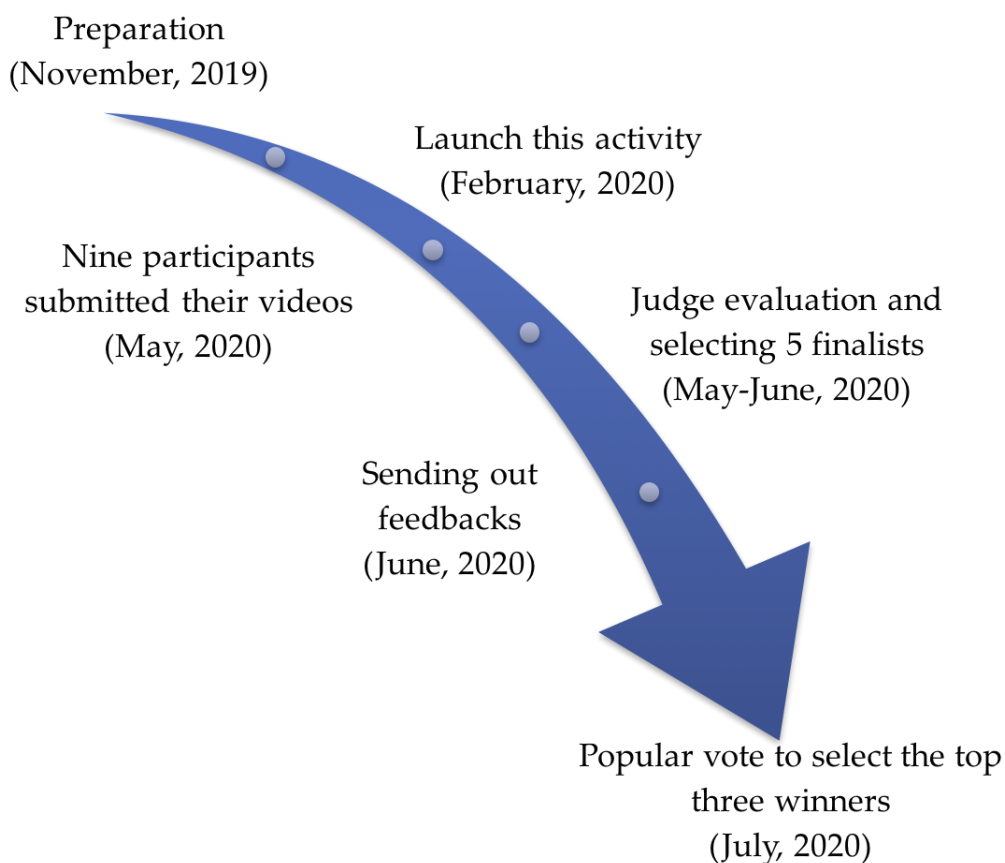


Figure 1. The progress of 2020 Student Research Video Competition

With the help from CAFS board, this competition was launched in late February, 2020 (Figure 1). Until May 1st, we got nine participants submitted their videos (Figure 2).

As to the evaluation process, two-round evaluations was conducted. In the first-round evaluation, four judges from academia, industry, and the U.S. government agency formed a panel to evaluate the nine videos. They are:

Dr. Sean Liu (*Judge Panel Chair, Acting Associate Area Director, USDA ARS Midwest Area*)

Dr. Yao Olive Li (*Associate Professor, California State Polytechnic University, Pomona*)

Dr. Jun Yang (*Principal Scientist, PepsiCo Global R&D*)

Dr. Lei Shelly Xu (*Senior Scientist, Motif Foodworks*)

Based on the criteria of comprehension, content, engagement, and communication, the judges came up with a list of five finalists who were invited for the second-round competition through a popular vote by all CAFS members who attended this year's virtual annual CAFS business meeting in Zoom (July 13, 2020). Finally, based on the public voting, the top three winners were selected:

1st place: Tiantian Lin (Role of dry beans fiber in retaining bile salts and modulating lipid digestion: impact of the bean matrix and food processing)

2nd place: Qing Jin (A cascading process for grape pomace utilization: production of oil, polyphenols, lignin, biofuels, and biochar)

3rd place: Yang Ren (High-temperature water activity-a determining factor in the thermal resistance of bacteria in low-moisture foods)



Figure 2. Research videos submitted by the nine participants

After this competition, all nine participants were provided with a detailed feedback regarding their presentations by the judges and the CAFS official certificates for acknowledgement of their participation. We hope all of the students could get valuable experience in participating in this activity and the feedback provided could benefit their future professional development. The judge panel's

effort and contribution to this student research video competition are greatly appreciated!

In 2020-2021, the CAFS student committee will organize other activities with the aim of helping student practice professional skills for eventual career development. Please feel free to contact us if you have any suggestions or ideas regarding our future student activity!

CAFS MEMBER NEWS

2020 CAFS STUDENT RESEARCH VIDEO COMPETITION WINNERS

1st place: *Tiantian Lin* (Virginia Tech, Ph.D., Food Science and Technology)

Awards: \$1000

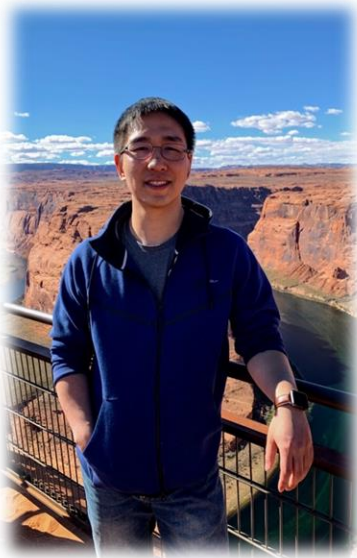


Tiantian Lin recently received her Ph.D. degree in Food Science and Technology at Virginia Tech. She obtained her Master's and Bachelor's degrees in Food Science and Engineering from China Agricultural University. She has been working on understanding how the plant food matrix, varying in structural integrity and processing, interacts with bile salts and impacts lipid digestion in the gastrointestinal tract for the prevention of cardiovascular diseases. She very appreciates the CAFS organizing the video competition. She also thanks judges for their time and valuable feedback.

2nd place: *Qing Jin* (Virginia Tech, Ph.D., Food Science and Technology)

Awards: \$600

Qing Jin just finished her Ph.D. defense in the Department of Food Science and Technology at Virginia Tech this August, and she will continue her research with Dr. Haibo Huang as a postdoc. She has been working on process design and techno-economic analysis of the utilization of food and agricultural by-products for the generation of green chemicals, bio-materials, and biofuels to improve the sustainability of the food production chain. She would like to express her sincere gratitude to the CAFS committee for helping in organizing this research video competition and judges for providing valuable feedback for her future professional development.



3rd place: *Ren Yang* (Washington State University, PostDoc Research Fellow, Food Engineering)

Awards: \$300

Ren Yang received his Ph.D. degree in Food Engineering this summer from the Department of Biological Systems Engineering of Washington State University. He is now working with Dr. Juming Tang as a PostDoc Research Fellow. His study focused on low-moisture food safety issues, especially the protective effect of oil which makes pathogens difficult to eliminate from high-fat ingredients. Ren previously served as the chair of the student committee of CAFS in 2015.

2020 CAFS ANNUAL MEETING

-by Zachary Zheng

The world is changing. The history is being created every day. The year of 2020 is an eventful year. Global **COVID-19** pandemic is one of the historical events happened in 2020 which has changed the world in many ways. For the first time in history, like many other scientific conferences, our long planned and expected **Chinese American Food Society (CAFS) 2020 Annual Business Meeting and Banquet** in Chicago was canceled due to COVID-19. Instead, our CAFS 2020 Business Meeting was held in a virtual way as an online event on July 13, 2020. Approximately 64 members and guests attended the online meeting to meet old and new friends in the field of **Food Science and Technology** and learn and share the latest news of the organization. This year's meeting marked *the 45th Anniversary of CAFS* since its founding in 1975. Although we missed our traditional banquet and in-person greetings and experiences,

the virtual meeting also showed its advantages over onsite – since it does not need any travel and lodging arrangements, the online event brought together many members, old friends, founders, and supporters of CAFS from many places, among whom many have not been able to attend annual IFT meetings for years due to various reasons, particularly difficulty in travels. This year's CAFS meeting has witnessed several generations of CAFS members from young students to some of very early CAFS leaders such as **Cathy Ang (1988-1989 President)**, **Yen-Con Hung (1997-1998 President)** and **Samuel Wang (1998-1999 President)**. During the pre-meeting social hour, many members were pleasantly surprised to see some old friends who had not seen each other for a long time and happily shared some historic and personal stories related to CAFS as well as recent progress and news.



Dr. Olive Li, our CAFS 2019-2020 President, kicked off the meeting by welcoming all the attendees and introduced our invited VIPs including **2020 IFT Achievement Award recipients Dr. Yen-Con Hung** from the University of Georgia, **Dr. Yanyun Zhao** from Oregon State University, **Dr. Lucy Yu** from the

University of Maryland and **Dr. Guodong Zhang** from the University of Massachusetts-Amherst, and 2020 IFT Fellows **Dr. Zhongli Pan** from the University of California-Davis and **Dr. Hang Xiao** from the University of Massachusetts-Amherst.

IFT 2020 Class of Fellow: Dr. Zhongli Pan

Adjunct Professor, University of California, Davis

- IFT Research & Development Awardee, 2017
- CAFS former President

Zhongli Pan, PhD
Adjunct Professor, University of California, Davis

Zhongli Pan is an internationally recognized and accomplished leader, food engineer, and scholar in the field of food and agricultural processing engineering. He has performed extensive outreach, teaching, technology transfer, and commercialization across government, academia, and industry. He leads and conducts innovative and impactful scientific research and development on new processing technologies, which have been successfully applied to the food industry and contributed significantly toward global advancement of engineering solutions to food and agricultural problems. Pan received a number of prestigious awards including the Presidential Early Career Award for Scientists and Engineers, the Award for Outstanding Commercialization Success from the Federal Laboratory Consortium, and IFT Research and Development Award. He is also a Fellow of the American Society of Agricultural and Biological Engineers. He has served on the Annual Meeting Scientific Program Advisory Panel and on various IFT committees.



As a special guest, **Ms. Pam Coleman**, **Vice President of Merieux NutriSciences** and the current **IFT President**, also attended our

meeting. She gave a short remark to congratulate CAFS's 45th Anniversary and expressed her strong support on behalf of IFT.

Pam Coleman, MBA, CFS and Mérieux NutriSciences VP, Research



- Laboratory and then laboratory
- My team scientific food innovation improvement
- Mom to two grown daughters
- Live in California with my husband and fur baby, JJ



SHIFT20

Dr. Olive Li introduced **CSFS 2019-2020 Officers and Committee Chairs**, and summarized highlights of *CAFS key activities and achievements in 2019-2020*:

- *Held 8 monthly Executive Board meetings*
- *Issued 4 quarterly newsletters*
- *Organized Student's Research Video Competition*
- *Planned to be an organizational sponsor for the Chinese International Food Safety and Quality Conference (Nov. 2021, Beijing, China)*
- *Updated membership directory*
- *Upgraded CAFS website and other social media channels including CAFS WeChat Public Forum*
- *Recruited new Board Officers and Committee Chairs*
- *Planned and prepared to transform the annual business meeting to virtual/online meeting*



As a practice and preparation for the virtual annual meeting, our monthly Executive Board Meetings were also held online via Zoom and has been proved effective.

Dr. Olive Li specially thanked **Ms. Li Taitano** for leading the efforts to publish newsletters timely with up-to-date information to serve CAFS members; **Miss Qing Jin** and **Yiwen Li** for organizing Student Research Video Competition; **Dr. Andy Hwang** for updating membership directory and expanding external relationships; **Mr. Boce Zhang** for updating and maintaining CAFS website; **Dr. Fanbin Kong**

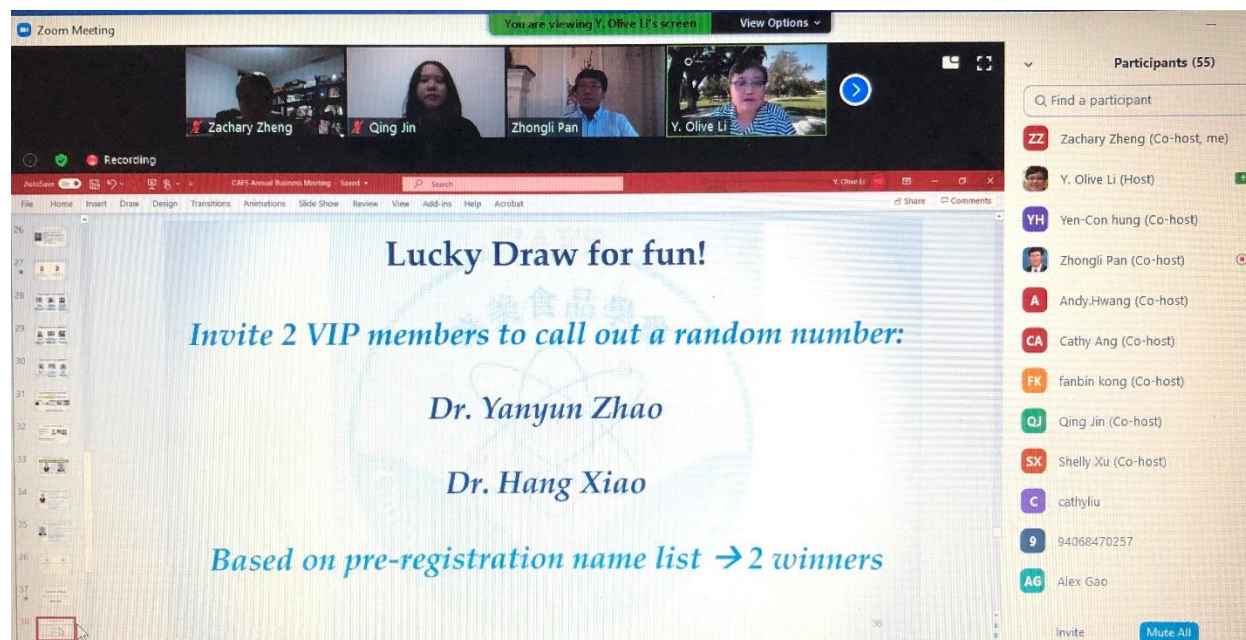
for nominating Board officers and award candidates.

Dr. Zachary Zheng, our CAFS Treasurer presented an up-to-date CAFS Financial Report. Due to cancelation of our Annual Banquet, we did not receive any financial sponsorship this year. However, our financial status was still healthy and we were able to continue to organize **a student competition with three awards totaling \$1,900** as well as **5 “Lucky Winner Prizes”** in place of door prizes for a **total of \$150 gift cards** given away during the meeting.

The “lucky winner” activity was created to add some fun to the meeting. There were two rounds

of random drawings to generate 4 lucky winners and one grand prize was given to whomever born closest to July 13. The 5 winners were **Cathy Liu, Haiqiang Wang, Tiantian Lin, Helen Cao**

(**lucky drawing winners**) and **Chunya Tang** (**Grand Prize winner**).

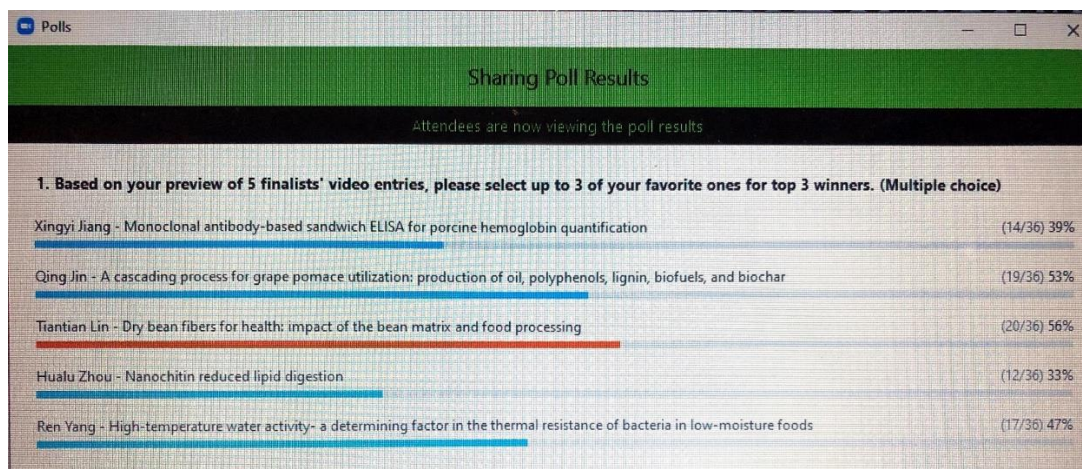


The Student Research Video Competition was pre-recorded and posted online for attendees to watch prior to voting during the meeting. Based on popular votes results, the winners went to the following students:

1st place \$1000 – Tiantian Lin from Virginia Tech with a presentation title “Dry bean fibers for health: impact of the bean matrix and food processing”.

2nd place \$600 – Qing Jin from Virginia Tech with a presentation title “A cascading process for grape pomace utilization: production of oil, polyphenols, lignin, biofuels and biochar”.

3rd place \$300 – Ren Yang from Washington State University with a presentation title “High-temperature water activity – a determining factor in the thermal resistance of bacteria in low-moisture foods”.





Dr. Zhongli Pan, our CAFS 2019-2020 Award Committee Chair, announced **CAFS 2020 Professional Achievement Award** and **Distinguished Service Award** winners. This

year's Professional Achievement Award went to **Dr. Vivian Wu** from USDA-ARS. The Distinguished Service Award recipient was **Dr. Zachary Zheng** from Valent BioSciences.

2019-2020 Annual

- Award Committee
 - Zhongli Pan
 - Guangwei Huang
 - Jason Wan
- Awards
 - Professional Achievement Award
 - Distinguished Service Award




2019-2020 Annual Awardees

Professional Achievement	Distinguished Service
	
Dr. Vivian C. H. Wu	Dr. Zachary Zheng

Dr. Olive Li announced the new CAFS leadership election results. The **President-elect for 2020-2021** is *Dr. Zachary Zheng* from Valent BioSciences. Two new Executive Committee Directors, *Dr. Catherine Liu* from the University of Maryland and *Dr. Shelly Xu* from Motif FoodWorks were elected to the Board. *Dr. Harry Wang* from PepsiCo was elected as our new Treasurer.

Toward the end of the meeting, two invited speakers, *Dr. Jianping Wu*, President of North America Jiangnan University Alumni (NAJUA) and Professor of the University of Alberta, and *Dr. Helen Cao*, President of InnovHope as CAFS partners and sponsors made some remarks and expressed interest in collaborating with and supporting CAFS.



The screenshot shows a Zoom meeting interface. At the top, a status bar indicates 'You are viewing Y. Olive Li's screen' and 'View Options'. Below this, a grid of video thumbnails shows participants: Zachary Zheng, Andy Hwang, Y. Olive Li, and Wang, Haiqia. The main content area displays a presentation slide titled 'Remarks from Partners & Sponsors' with the subtitle 'Dr. Jianping Wu - President of NAJUA 2019-2020' and '江南大学北美校友会'. The slide includes a portrait of Dr. Jianping Wu and a list of his credentials:

- Jianping Wu, PhD
- Professor
- Food Proteins and Bioactive Peptides
- University of Alberta, Edmonton, Canada
- Associate editor, Journal of Functional Foods
- Associate editor-in-chief, Food Science and Human Wellness

The Zoom interface at the bottom shows 53 participants, a chat window, and controls for screen sharing, recording, and reactions.



Finally, our incoming President **Dr. Andy Hwang** laid out some **planning strategies for 2020-2021**. He listed four areas as the focus in his initial plan. These areas include **membership**

recruitment, member services and resources, networking and engagement, and CAFS partnership and outreach.



The meeting was concluded with a virtual change of CAFS gavel from **Dr. Olive Li, the 2019-2020**

CAFS President, to **Dr. Andy Hwang, the 2020-2021 CAFS President**.



After the meeting officially ended, there were a few virtual breakout rooms for various interest groups to continue their additional social networking. Some groups were so excited and stayed very late just to enjoy meeting and

chatting with their old and/or newly made friends. Despite of its virtual nature, the 2020 CAFS Annual Business Meeting was a really enjoyable, rewarding and successful event!



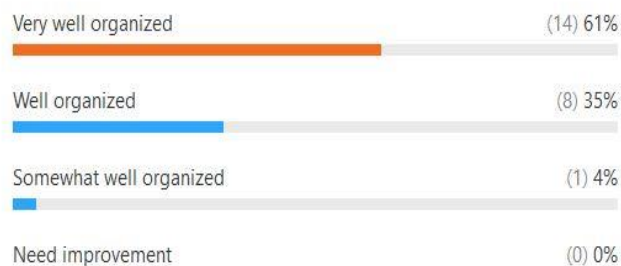
The 2021 CAFS Annual Business Meeting and Banquet is planned to be held at Minghin Cuisine Restaurant, Chicago, IL at 6-9 pm on Monday, July 19, 2021. The 2021 IFT Annual Meeting &

Expo will take place at McCormick Place Convention Center, Chicago, IL on July 18-21.

We hope to see you all again next year!

2020 CAFS ANNUAL MEETING POST-EVENT SURVEY

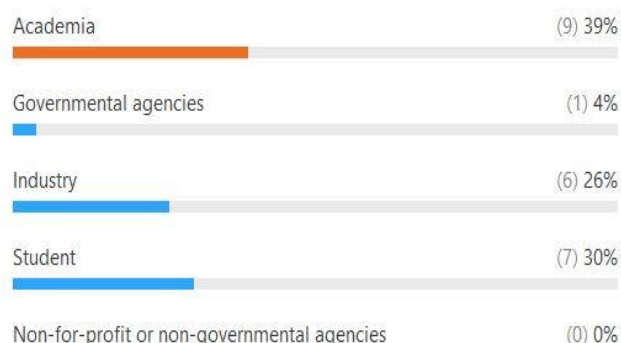
1. How was this virtual annual meeting organized?



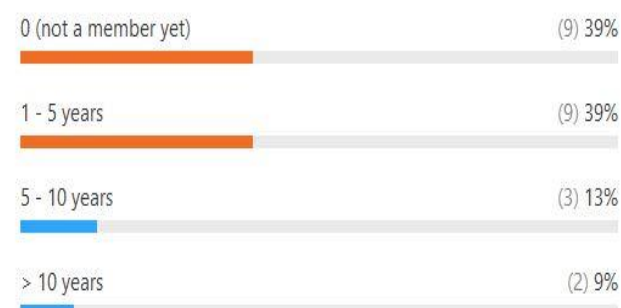
2. Which demographic location you are from?



3. Which one from below can best describe your occupation area?



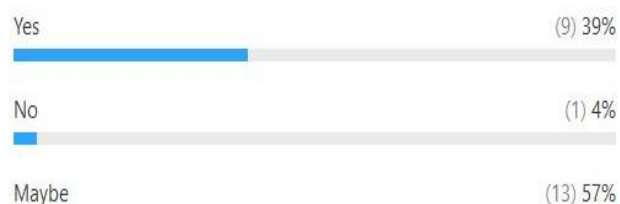
4. How long have you been a CAFS member?



5. If you are not a member now, will you be interested in becoming a CAFS member?



6. If your membership with CAFS is annual-basis now, will you be interested in becoming a life-time member?



7. As a CAFS member, what areas of the topic from below you would like to see in the future (multiple choice)? (Multiple choice)



We had a Post-event survey after our virtual annual meeting. The results show 91% participants from North America including Academia, industry, students and governmental agencies. 65% of the members would like to see Scientific webinars in the future, 57% of them prefer professional development and job-hunting session.

2021 CAFS ANNUAL BANQUET AND BUSINESS MEETING

– by Zachary Zheng

Save the Date for the 2021 CAFS Annual Business Meeting and Banquet

The 2021 IFT Annual Meeting & Expo is scheduled on **July 18-21, 2020** in McCormick Place Convention Center in Chicago, IL. The 2021 CAFS Annual Banquet and Business Meeting will be held from **6:00 pm to 9:00 pm** on Monday, **July 19, 2021** at **Minghin Cuisine Restaurant** located at 2168 S. Archer Avenue, Chicago, IL 60616. The restaurant is in a walking distance from the McCormick Place Convention Center.

Please mark your calendar and plan to attend this informative and fun night of catching up with all the ongoing activities in CAFS,

meeting old and new friends, networking and enjoying delicious food.

Stay tuned for more information to come!



2019-2020 CAFS FINANCIAL REPORT

– by Zachary Zheng

Balance forward from FY 2018 (as of 11/15/2019)	\$33,713.06
Expenses	
Award plaques and shipping	\$503.75
Student Paper Competition Awards	\$1,900.00
Gift cards	\$150.00
CAFS gavel shipping	\$17.99
Pay to Siteflip for CAFS website maintenance	\$11.88
Subtotal Expense	\$2,583.62
Income	
Student membership	\$10.00
Sponsorship	\$0.00
Subtotal Income	\$10.00
Balance (as of 8/3/2020)	\$31,139.44

2020-2021 CAFS EC AND COMMITTEES ROSTERS

Executive Committee	Name	E-mail address
President	Andy Hwang	andy.hwang@usda.gov
President-elect	Zuoxing (Zachary) Zheng	zachary.zheng@valentbiosciences.com
Past President	Yao (Olive) Li	yaoli@cpp.edu
Secretary	Qinchun Rao	sunnyrqc@gmail.com
Treasurer	Haiqiang (Harry) Wang	haiqiang.wang@pepsico.com
Director	Boce Zhang (2019-2021)	zhangboce@gmail.com
Director	Jun Yang (2019-2021)	jun.yang@pepsico.com
Director	Catherine Liu (2020-2022)	cathylui@umd.edu
Director	Lei (Shelly) Xu (2020-2022)	shelly.xulei1@gmail.com
Committee/Editor	Name	E-mail address
Annual Banquet ¹	Zuoxing (Zachary) Zheng	zachary.zheng@valentbiosciences.com
Awards	Zhongli Pan (chairperson) Guangwei Huang Jason Wan	zlpn@ucdavis.edu ghuang@almondboard.com jwan1@iit.edu
By-Law	Fanbin Kong	fkong@uga.edu
Conference and Workshop	Sean Liu	sean.liu@ars.usda.gov
Membership	Lihan Huang	lihan.huang@usda.gov
Mentoring Program	Shirley Xu (chair) Jun Yang (co-chair)	shelly.xulei1@gmail.com jun.yang@pepsico.com
Membership Directory Editor	Jun Yang	jun.yang@pepsico.com
Newsletter Editor	Li Zuo	litaitano@gmail.com
Nomination ²	Yao (Olive) Li	yaoli@cpp.edu
Public Relations	Jason Wan	jwan1@iit.edu
Student Affairs	Qing Jin (chair) Yiwen Li (co-chair)	jin622@vt.edu yiwen.li25@uga.edu
Website (www.cafsnet.org)	Boce Zhang	zhangboce@gmail.com

Note: based on Bylaws,

1 – Annual Banquet committee is led by the incoming President.

2 – Nomination committee is led by the immediate past President.

Chinese American Food Society
CAFS 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 Calendar Year: _____

☐ Student Member \$10

☐ Active Member \$20

☐ Associate Member \$20

☐ Life Member \$300 (Payable only once)

☐ 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 pay the membership fee by 1) sending a check payable to **Chinese American Food Society** with the below address; 2) online payment via Chase QuickPay or Zelle with following email, **and** mail this form to:

Zachary Zheng

2390 Chambour Dr. Buffalo Grove, IL 60089

Zachary.Zheng@valentbiosciences.com

EMPLOYMENT OPPORTUNITIES

- 1. 国内食品巨头诚聘英才：** 食品营养/微生物/检测/肉品加工相关背景的硕士/博士
提供青年科技人才的良好成长平台，
工作地点： 中国及美国
请感兴趣的朋友发简历到 contact_us@innovhopeinc.com

2. R&D Director - North Carolina

The client specializes in the development and commercialization of probiotics which are designed to promote human health and well-being. They are seeking an R&D Director who will manage and direct the research for the development of probiotic cultures for the nutrition/dietary supplement space.

Requirements:

- PHD in Biology, Biochemistry or related field
- 5+ years experience developing commercial scale fermentation
- Have experience with R&D in lactic acid bacteria.
- Understand the commercialization process not just research.
- Should understand the cost and time involved in the manufacturing of a product.
- Live in, or be willing to relocate to North Carolina

Compensation: Attractive base salary and benefits.

Why Consider This Job/Company?

- Products are unique and innovative
 - This is an opportunity to get on board with a dynamic fast-growing company with robust resources invested in its growth and expansion.
- Extraordinary career growth opportunities.

Contact information:

Robin Foster, Cambridge Consulting

Phone: [850-626-4414](tel:850-626-4414)

Mobile: [850-390-1401](tel:850-390-1401)

Site: www.cambridgesearch.com

Email: rfoster@cambridgesearch.com

3. 【高级产品经理（免疫诊断方向）】

希望候选人对生物大分子生物分析服务和市场有全面的了解，在 ELISA 免疫诊断方面（例如传染病，糖尿病和新陈代谢等相关领域）具有出色的产品和技术知识，拥有出色的英语口语和书面表达能力、娴熟的演讲和谈判技巧。

经验要求: 具有免疫测定或生物大分子分析相关的实验室工作经验, 有体外诊断市场经验优先

学历要求: 生物化学/免疫化学/生物学相关硕士以上学历, 博士学位优先

工作地点: 美国纽约长岛

薪资待遇: 具有竞争力的薪资及福利待遇, sponsor H1B

微信详询: ProtheragenRecruit

简历投递: v.wei@protheragen.com (请注明岗位名称)

欢迎人才投递简历, 或者转需推荐!

4. Fellow (Post Doc)

Position type: Staff Full Time (Unclassified - Term)

Location: Manhattan, Kansas

Division/Equivalent: 3670010010 Ag Deans Office & Dir AES

School/Unit: 3670010080 Grain Science & Industry

Categories: Agriculture, Research / Scientific / Grants, Food Safety, Food Science, Food Systems

Salary/Pay rate: \$47,476

Minimum Qualifications:

- Doctoral degree in food science, food chemistry, grain science, or relevant disciplines;

Preferred Qualifications:

- Prior research experience and knowledge of food protein or other polymer modification and characterization
- Experience and knowledge of dough rheology and bakery science
- Strong ability to conduct scholarly research and publish scientific papers
- A track record of research publications in refereed journals
- Proficient in instrumental skills including LC-QTOF-MS/MS, GC/MS, NMR, FTIR, spectrophotometer, DSC, rheometer, etc.
- Able to work in a multiple cultural environment and work with a team
- Excellent oral and written communication skills and the ability to speak clear English
- Self-motivated and able to conduct research independently.

If you are interested, please contact Prof. Yonghui Li (**Email:** yonghui@ksu.edu)

Please check the link for more information:

<https://careers.k-state.edu/mob/cw/en-us/job/509515/fellow-post-doc>

Please visit CAFS website's Job Posting page for more useful job links:

https://www.cafsnet.org/job_postings.htm