



美国华人科学家工程师专业人士协会

Association of Chinese-American Scientists and Engineers

第二十八届年会暨  
The 28th Annual Conference

直面新冠新常态：机遇与挑战

**New Normal**

*Post-COVID: Challenges and Opportunities*

October 10, 2020  
CHICAGO, ILLINOIS



# 科工专第二十七届年会 The ACSE 27<sup>th</sup> Annual Conference



参加科工专第27届年会各界嘉宾与理事成员合影



新会长汪阳就职演讲



科工专理事长肖小林致年会开幕词



2016诺贝尔化学奖得主Sir Fraser Stoddart发表演讲



加拿大工程院院士邓力发表学术演讲



# 科工专第二十七届年会 The ACSE 27<sup>th</sup> Annual Conference



驻芝加哥总领事赵建致辞



Sir Fraser Stoddart正式成为科工专名誉顾问



印度裔国会议员拉贾 (Raja Krishnamoorthi) (左三) 出席年会



科工专法律顾问黄正东(左二) 荣获终身成就奖



2019年会分会场



2019年会分会场



## PREFACE

As one of the largest Chinese-American professional organizations in the United States of America, the Association of Chinese-American Scientists and Engineers (ACSE) (<http://www.acse.org>) has several thousand active members nationwide and it has become the most influential organization of Chinese-American professionals in the State of Illinois. Founded in 1992, ACSE now has eighteen local chapters and sixteen professional societies.

Abiding by its principle of “Cooperation, Development and Contribution”, ACSE has grown as a strong community leader in promoting Chinese-Americans contribution to the mainstream value and societal development, and a strong advocate facilitating the exchange between the United States of America and China. ACSE works hard on the integration to American society at both individual and organizational level. Many ACSE members have emerged as academic, industrial leaders and beyond. In the past, ACSE has organized many major events in the United States of America and China to serve its members and communities in the areas of sciences, technology, culture, economics, and business. These events include conferences, annual conventions, job fairs, business promotion events, and seminars on education and career development as well as cultural differences between USA and China, etc.

Looking back upon the 28-year history of ACSE, we would like to thank all the ACSE board directors and working team members for their dedication and hard work. We would also like to thank all the members for their trust and strong support. Our special thanks go to the companies and individuals from both the United States of America and China who provided financial support to this organization.

ACSE's 28-year history is the epitome of the growth of the new generation of Chinese-American. With more influence from Chinese community worldwide, ACSE will grow even stronger to become an important organization in the United State of America! We anticipate a stronger ACSE will play an even more important role in serving the Chinese-American community, in leading the Chinese-American professionals to contribute to the mainstream value, and in promoting the exchange and friendship between the United States of America and China.

**Yang Wang, President of ACSE**  
**Minna Xiao, Chairman of Board of ACSE**

## 前言

美国华人科学家工程师专业人士协会（ACSE，简称科工专）自1992年成立以来已经走过了28年的历程。科工专从创会时的四十多人发展壮大到了今天的一个拥有几千会员的综合性组织，它同时建立了十个地区分会和十六个行业学会，会员背景涵括电子，通讯，生物，医药，石油，化学化工，计算机，机械，材料，金融，财经，制造，工程，法律，工商管理等各个领域。科工专现已成为全美国最大的华人科技人士的组织之一，也是大芝加哥地区最有影响的华人专业人士组织之一。

科工专自成立以来就始终坚持以“合作，发展，贡献”为其宗旨，在合作与贡献中不断发展壮大自己。科工专以参与美国主流社会活动，贡献主流价值作为协会重要的工作目标之一，积极融入到当地的科技和社会活动中，在美国当地社会的历史进程中发挥了重要的作用。科工专关注旅美华人的切身利益和整体发展，为新一代移民更好地适应美国文化，寻求个人发展投入了大量精力，从中涌现出了许多各行各业的精英。科工专以服务美国华人社区为己任，常年开展服务社区的活动，为美国华人在联谊、求职和职业发展等各个方面提供帮助，为建立一个强大而有社会责任心的华人社区作出了贡献。科工专把促进中美交流，增进中美友好作为自己的工作重点之一，近年来，科工专努力搭建中美交流平台，为中美双方的企业和人员交流提供了许多便利。从2009年以来，科工专为促进中美两国企业与企业之间、城市与城市之间的交流办了许多有益的实事，取得了有目共睹的成绩。

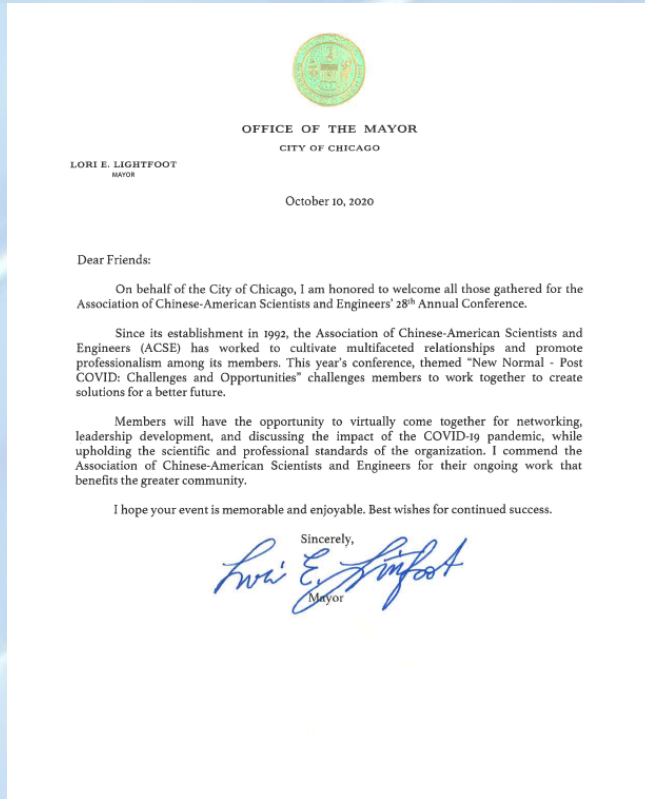
回顾科工专的历史，我们即要感谢历届科工专的理事、所有工作人员以及顾问为科工专的发展所做的巨大贡献，也要感谢会员们的积极参与和无私奉献，特别还要感谢在科工专发展中为这个组织提供了赞助的中美企业和个人。

科工专的历程就是新一代旅美华人发展的缩影，华人的影响力在美国乃至全球的不断提高，也会让科工专更加强大！科工专将与与时俱进，在日新月异的未来更好地完善自己，更加积极地参与主流社会、贡献主流价值、服务美国华人社区、促进中美交流、增进中美友谊。

**会长：汪旻**  
**理事会主席：肖小林**



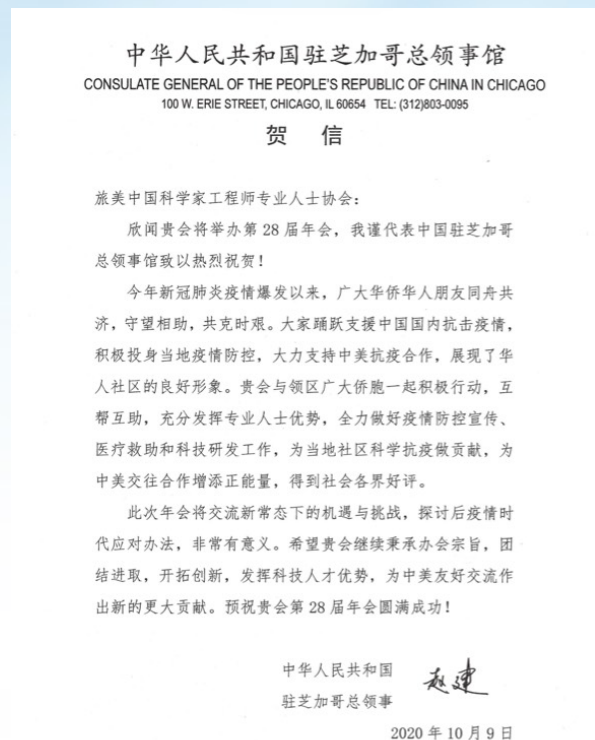
# 中美政要祝贺科工专第二十八届年会 Congratulatory Letters from American and Chinese Officials for ACSE 28th Annual Conference



芝加哥市长Lori Lightfoot的贺信  
The Greetings from Mayor Lori Lightfoot,  
City of Chicago



中国驻芝加哥总领事馆总领事赵建的贺信



中华人民共和国  
驻芝加哥总领事

赵建  
2020年10月9日

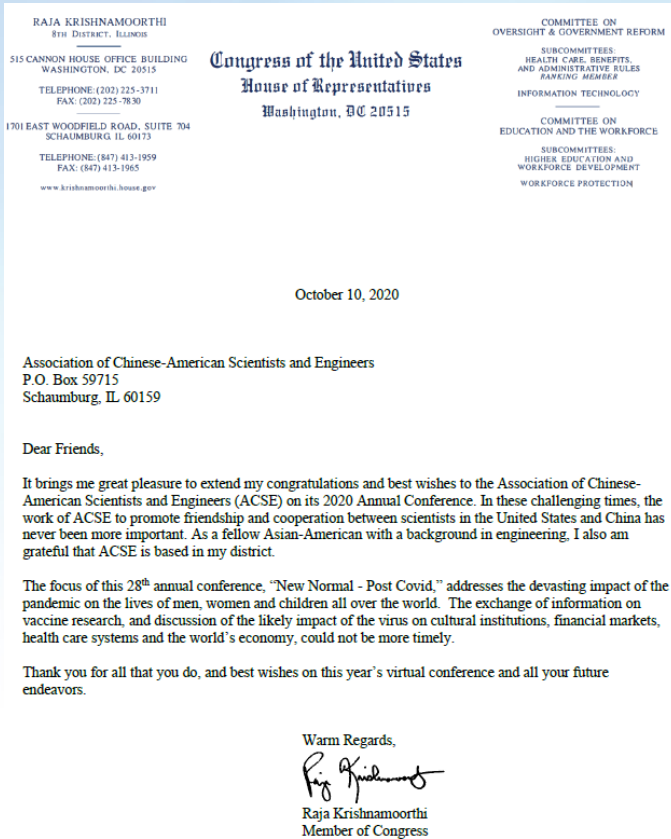
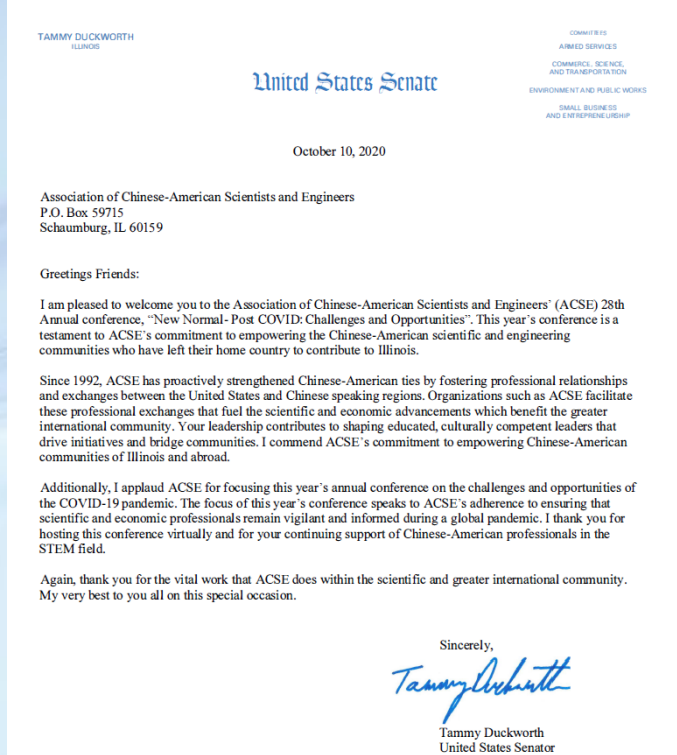


# 中美政要祝贺科工专第二十八届年会 Congratulatory Letters from American and Chinese Officials for ACSE 28th Annual Conference



参议员Tammy Duckworth的贺信

The Greetings from Tammy Duckworth,  
United States Senator



国会议员Raja Krishnamoorthi的贺信

The Greetings from Raja Krishnamoorthi,  
United States Congressman



## INTRODUCTION ASSOCIATION OF CHINESE-AMERICAN SCIENTISTS AND ENGINEERS

The Association of Chinese-American Scientists and Engineers (ACSE) (<http://www.acse.org>) is one of the largest Chinese-American professional organizations in the United States of America. Founded in 1992, ACSE is an independent, non-political, not-for-profit professional organization headquartered in Schaumburg, Illinois with eighteen regional chapters. ACSE has fifteen professional societies, including Telecommunications, Chemistry & Chemical Engineering, Pharmaceuticals, Mechanical Engineering, Management Business and Administration, Futures, Options and Finance, Medical Sciences, Computer Sciences, Industrial and Applied Mathematics, Environment, Bio-technology, Intelligent Transportation Systems, Law and the newly formed Entrepreneurship. The organization has several thousand members distributed throughout 30 states, over 90 percent of whom has a Ph.D. or Master degree.

Abiding by its principle of “Cooperation, Development and Contribution”, ACSE has organized many major events in the United States of America and China to build platforms and bridges facilitating the exchange between US and China, and between members and non-members in the areas of sciences, technology, culture, economics, and business. These events include conferences, annual conventions, job fairs, business promotion events, and seminars on education and career development as well as culture differences between USA and China, etc. These events served ACSE members and the communities well. Many prominent leaders in industry, academic, business, and government were invited to these events. For example, former US Defense Secretary, then Senator Mr. William Cohen, the first US ambassador to China Mr. Leonard Woodcock, former Chinese ambassador to USA Mr. Daoyu Li, Deputy Secretary of Chinese Department of Science and Technology Mr. Jinpei Cheng, Nobel Prize Winner of University of Chicago Professor Merton Miller; Former CME Group Chairman Mr. Leo Melamed, US Congressman Danny Davis, former Chinese Consul General in Chicago Mr. Ping Huang and many other outstanding leaders in their fields have been invited to deliver the keynote speeches at ACSE conferences and seminars. The Illinois Governor has recognized and applauded ACSE’s services to the communities and efforts to promote US-China cooperation and economic development. Former Chicago Mayor Richard Daley said in his greeting letter to ACSE: “the ACSE has promoted mutually beneficial scientific, economic and culture exchange between the United States and China. ... Chicago is the proud beneficiary of a strong community from China that has played a significant role in the history of our city and continues to make important contributions to the collective good of all citizens.”

This year is ACSE’s 28<sup>th</sup> anniversary. ACSE has grown out of her infant stage and grows ever stronger. With the ever growing Chinese-American community in the United States of America and ever increasing economic ties between China and USA, ACSE will play an even more important role as a community leader and strong advocate in promoting the cooperation between US and China, and in building a strong Chinese-American community to contribute to the mainstream value and societal development.

## 美国华人科学家工程师专业人士协会简介

美国华人科学家工程师专业人士协会 (ACSE, 简称科工专) 是华人在美国最大的科技和专业人士组织之一。科工专于1992年在美国伊利诺伊州注册成立, 是一个非营利、非政治性专业组织。本着“合作、发展、贡献”的原则, 自成立28年以来, 科工专由一个43人的小协会发展到今天有18个地方分会和15个专业学会, 包括工程科学与技术、医学、生物学、机械、化学化工、材料学、法律、企业管理和创业等学科的大型综合性专业人士协会。协会目前有数千名会员, 分布在全美国30个州。所有会员中, 大约百分之九十有博士或硕士学位。

科工专自成立以来就把参与美国主流社会活动, 贡献主流价值作为协会重要的工作目标之一, 积极融入到当地的科技和社会活动中。历次年会中, 科工专邀请到了许多美国知名政治家和企业家与会并作专题报告。美国第一任驻中国大使伍德科克先生、美国前国防部长及联邦参议员科恩先生、诺贝尔奖获得者芝加哥大学经济系米勒教授、世界金融期货之父, 芝加哥期货交易中心荣誉董事长米纳梅德先生、伊利诺伊州州务卿怀特先生、美国众议员戴维思和佛斯特先生等都先后来参加科工专年会并作主题演讲。由于科工专对主流价值的贡献, 当时的美国劳工部部长赵小兰女士接见过科工专会长。正如芝加哥市市长戴利先生指出的: “芝加哥市有一个来自中国的强有力的团体(科工专), 它在城市历史进程中发挥了十分重要的作用, 并将继续为所有城市居民的利益而奉献, 芝加哥市作为直接受益者而感到十分自豪, 我本人也赞赏科工专为深化中美友谊和经济交流所做的杰出贡献。”

(译自戴利市长贺信)

科工专以服务美国华人社区为己任, 常年开展服务社区的活动, 例如每年一届的春节晚会和夏季野餐会就是芝加哥地区华人最大的盛会之一, 特别是夏季野餐会常能吸引到近千人参加。为了促进下一代华人参与社区活动, 科工专自2012年以来, 在夏季野餐会中增加了少年才艺大赛和体育比赛, 吸引了许多下一代的华人报名参加。除了以上活动外, 科工专还主持召开了许多职业招聘会、职业发展研讨会、文化差异研讨会、教育研讨会、创业研讨会等来满足在美华人事业和生活上的需求。我们坚信建立一个强大的有社会责任心的华人社区是对主流社会的最有力的贡献。

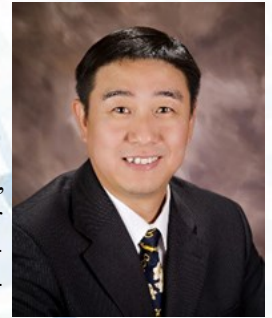
促进中美交流, 增进中美友好是科工专的另一个工作重点, 近年来, 科工专努力搭建中美交流平台, 为中美双方的企业和人员交流提供了许多方便。近年来, 科工专为北京市、江苏张家港市、江苏常州市、江苏苏州市、江苏无锡市、天津宁河县、山东莱西市、四川成都市、山东济南市, 云南省等举办了大型招商和招才会, 邀请中美各界人士参加, 取得了非常好的效果。最近的一次是2017年6月, 科工专与徐州工程机械公司共同举办的招聘活动, 邀请到了芝加哥地区的许多有经验的优秀人材到会。

科工专这个组织由“少年时代”步入“壮年时代”。一个生机勃勃的科工专组织必将在今后时间里更加积极地参与主流社会、贡献主流价值、服务美国华人社区、促进中美交流、增进中美友谊。



# ACSE: Cooperating, Developing, Contributing, and Unifying during Challenging Times

Yang Wang (2019 – 2020 ACSE President)



Dear distinguished guests, speakers, friends, and fellow ACSE members,

Welcome to our 28th annual conference!

I'd like to start by thanking our honored speakers, Professor Zhang, Dr. Lateef, and Professor Zheng, our panelists, and our sponsors, as well as our annual conference committee members. Without your support and dedication, I could hardly fathom how we could have such a wonderful program for today's conference. I hope that everyone appreciates their continuous effort and enjoy our exciting programs. I would also like to express my sincere appreciation to the past and current board directors, working team members, especially our acting President, Dr. Fei Chu, partners, advisors, and all volunteers who have contributed to our great organization!

2020 has been a challenging year; the COVID-19 pandemic has had a devastating effect on businesses and on people across the world, with numerous negative impacts on almost every part of our day-to-day lives. It has been a very unique experience for me and our working team in these past 12 months. I have been honored to have been able to work with so many dedicated and capable ACSE members throughout this journey. I truly appreciate their time and effort to support our community, which has been and is still suffering from these unprecedented trials and tribulations.

Last year, when I stood in front of you as a newly elected president, I stated that we would continue to strive to fully realize our founding principles of Cooperation, Development, and Contribution. Despite the impact of the pandemic, I am thrilled to report to our fellow ACSE members that we once again accomplished the goals we set 12 months ago.

The COVID-19 gave our organization a great opportunity to effectively serve our community and to contribute to mainstream society. In early February, we organized a donation of PPEs to the Hubei and Hunan provinces, which desperately needed them. When the pandemic hit the US, we worked with partner alumni associations to raise funds and to donate to medical institutes and nursing homes in the Greater Chicago Area. We also distributed masks and gloves to our members and to neighboring communities. In May, the association invited our attorney, Dr. John Huang, to deliver an online seminar on changes of the US immigration policy and their impacts on Chinese Americans. Thanks to our web task force's efforts, we reconstructed the ACSE website and helped provide online homes for 40+ university alumni organizations and other professional groups. We continued to provide networking opportunities to young professionals and new graduates to aid their advancement in corporate America and in our society by utilizing WeChat forums and Zoom conferences. We also worked with schools and parents to foster the spirit of volunteering and inspire an interest in science and technology within the next generation of Chinese-American students. In September, we hosted the third session in our young adult education series.

We are living in an increasingly polarized society both economically and politically, and we are facing a global health crisis unlike any other in the history of mankind. There is nothing more important for every member of our association than to continue standing together, embracing our differences, and unifying our community!

Thank you all very much for your time, and happy volunteering!





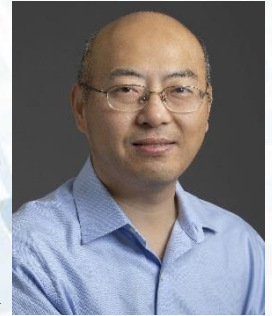
# ACSE: Even in the darkness of a pandemic, love never fails

Fei Chu (2020 ACSE Acting President)

Dear distinguished guests, speakers, friends, and fellow ACSE members,

Welcome to ACSE 28th annual conference!

At beginning, I'd like to start by thanking our honored speakers, Dr. Wenhong Zhang, Dr. Lateef Omar, and Dr. Pan Zheng; our distinguished VIP guests Dr. Yonggang Huang, Ms. Zheng Zheng and our panelists as well as our sponsors. We are also fortunate to have the tremendous support of a great cadre of sponsors and the conference organizing team, I would like to express my sincere appreciation to all of you who generously helped us make this event come together, and we couldn't have done it without you! I would also like to express my sincere appreciation to the past and current board directors, working team members, partners, advisors, and all volunteers who have contributed to our great organization!



Year 2020 will be remembered as a challenging year in mankind life. The COVID-19 pandemic has had a devastating effect on businesses and on people across the world, changed everybody's life both personally and professionally. However, it also gave ACSE an opportunity to effectively organize and contribute back to our community. I have been honored to have been able to work with so many dedicated and capable ACSE members throughout this journey. I truly appreciate their time and effort to support our community.

When the coronavirus crisis began spreading through China earlier this year, ACSE sprang into action. We launched an effort in early February that drew so many supporters locally to raise over \$25,000 to buy masks, gloves, goggles and other PPEs for those hard-hit hospitals in Hubei and Hunan provinces, which desperately needed them.

When the pandemic hit the US in March, Healthcare workers across Chicagoland have been pleading for more supplies to help fight and control the coronavirus. ACSE was quickly responding to that plea and helping those heroes on the front lines. Teamed with partner alumni associations, ACSE raised funds and donated to health care facilities in the Greater Chicago Area. We also distributed masks and gloves to our members and neighboring communities. In summary, we have raised total over \$35,000 and donated them to ten different hospitals and nursing homes, which including University of Chicago Hospital, Northwestern University, Advocated Health system and AMITA Health Saint Alexius Medical Center. We especially donated to five different senior centers locally, because seniors and immune-system compromised citizens have been put in a tough position, older adults faced higher risks of contracting COVID-19 and/or experiencing complications. At this critical moment, ACSE stood up, spoke up and offered help to them. Our donations have already donated over \$20,000 dollars and served 300 Meals directly for those at-risk seniors throughout this crisis.

Even in the darkness of a pandemic, love never fails! ACSE will continue to follow the principles of "cooperation, development, contribution" to serve the needs of our fellow members in the United States. And I strongly believe that with the great effort of our members, ACSE will continue to grow and develop. We are not only witnessing the history, but making the history. I hope you all enjoy the conference!



## ACSE: Facing challenges and moving forward

Stanley Zhou (2020 – 2021 ACSE President)

Dear distinguished guests, speakers, friends and my fellow ACSE members, good morning, Welcome to 28th ACSE annual conference!

I feel extremely honored not only to deliver speech here as the new president of the Association of Chinese-American Scientists and Engineers (ACSE), but also to give me such a prestige opportunity to serve and lead this wonderful organization, thanks all Board of Directors and ACSE members for their trust and support.

ACSE is a such amazing organization, It grows from handful visionary founders 29 years ago to become one of largest, influential and iconic Chinese-American professional organizations in US. It has local chapters in 18 different states of United states, and 15 different professional societies. The successfully story should credit to the strong leadership of former presidents and chairmen, dedicated and hardworking ACSE working team, let's give them a round of applause, thanks you! without you, we can't go that far.

Personally, I have joined and worked for ACSE over 12 year, and witnessed the organization extraordinary growth and evolving, I was encouraged and moved by formers president, board directors and working team members dedication and hardworking. Attracted me the most is the ACSE's principle of CDC, not to be confused, CDC here is not for "Centers of Disease Control and Prevention" instead it stands for "Cooperation, Development, Contribution". ACSE working team members use those principles as their guideline byscarifying their spare time, utilizing their talent, helping each other to fulfill task by task, project by project and event by event, they created numerous touching stories during their work.

Since beginning of 2020, especially after outbreak of COVID-19, the environment we face has drastically changed, we run into new challenges and it also offers new opportunities, but I believe ACSE spirit and our CDC principles should guild us again for another successfully 20 years, 30 years, even 100 years. In order to adept to new environment, We will shift our focus to our local communities and our ACSE members, I will focus on working in the following areas in my term:

- (1) Enhance ACSE members benefits: We need to explore what our members need and what we can offer, we could offer job posting which comes our network, leverage headcounts in the organization to get discount group insurance rate, and even discount for other merchandises;
- (2) Help local communities and our members by hosting seminars in following four areas and those areas are the most important things for Chinese.
  - a) Youth Leadership -- Teach and coach youth social and leadership skills; promote volunteerism
  - b) Education -- Teach high school students how to prepare University application and handle financial needs for the University
  - c) Finance/Investment -- Teach and demo different investment vehicles and how to manage the investment risks and reach investment objectives
  - d) Health -- List health check items for different age groups, aware of health abnormalities and handle common illness
- (3) Attract younger professionals to join ACSE, to join ACSE working team and encourage the second generation to participant ACSE events.

ACSE's success is highly dependent on our members' volunteering spirit. We need each of you to help and lead the organization to the next level. Please donate your time, talents, wisdom, and connections to take on the tasks of our shared vision. It's my great honor to serve our ACSE members and our society, I see incredible promise and unlimited potential. The road might be rough, but with the focus, action and your continued efforts, I'm sure we can advance ACSE to the higher level. ACSE provides a wonderful platform in which you can shape and improve your social and headship skills by serving for organization and communities. Let's work together to open a new successful chapter for ACSE.

I invite you to enjoy the rest of our program, thanks you all for listening.





# The ACSE 28<sup>th</sup> Annual Conference Agenda

## New Normal Post-COVID: Challenges and Opportunities

October 10, 2020    Zoom Webinar

**9:00 – 12:00PM**    **Morning Session** (Zoom Meeting: 826 0960 4305. Password: 918759)

9:00 – 9:03AM    Opening Remark by Hostess

9:03 – 9:08AM    Welcome Speech and Summary of Past Year Works by President

9:08 – 9:13AM    Summary of ACSE’s Contributions to Communities during the Pandemics by Acting President

9:13 – 9:18AM    Election Results Announcement by Chairman of the Board

9:18 – 9:23AM    Inauguration Speech by New Elected ACSE President

9:23 – 9:30AM    VIP Greeting Speeches  
Prof Yonggang Huang, Honorary Advisor of ACSE  
Raja Krishnamoorthi, Congressman  
Jan Zheng, President, CAAGC

**9:30 – 12:00PM**    **Keynote Speeches Sessions**

**Topic: Challenges and opportunities post COVID-19**

Professor Wenhong Zhang

**Topic: Rush’s COVID Journey**

Dr. Omar Lateef

**Topic: Why it is so difficult to find effective treatment for COVID-19?**

Professor Pan Zheng

**12:00 – 1:30pm**    **Lunch Break**

**1:30 – 4:30pm**    **Afternoon Breakout Sessions**

**COVID-19, an update on Diagnosis & Therapeutics**

(Zoom Meeting: 815 9950 8047. Password: 330333)

Moderator: Dr. Tao Lu, Dr. Xuefeng Liu & Dr. Lakshmi Prabhu

Panelists: Dr. Dong Shen, Dr. Emily Landon, Dr. Genhong Cheng,  
Dr. Shuibing Chen, Dr. Erik Procko, Dr. Cynthia Liu,  
Dr. Lijun Rong

**Post-COVID: Career Pathway Readiness Solutions**

(Zoom Meeting: 979 7750 6176. Password: 816489)

Moderator: David Chen

Panelists: Haiyang Huang, Marty Jalove, Saichang Xu

**Post-COVID: Financial Experts Share Thoughts on How to prepare and deal with the Impact from Pandemic**

(Zoom Meeting: 964 9405 1408. Password: 550614)

Moderator: Dr. Shawn Fan

Panelists: David Fan, Kevin Chen, Wei Yang



## Keynote Speaker Biography (in no particular order)

### 主题演讲嘉宾介绍（排名不分先后）



#### **Topic: Challenges and opportunities post COVID-19**

**Dr. Zhang Wen-hong** is professor and head of the Center for Infectious Disease at Huashan Hospital of Fudan University in Shanghai.

Dr. Zhang is the leader of Shanghai's Anti-COVID-19 clinical expert team. He has extensive experience with the diagnosis and treatment of various emerging infectious diseases. Dr. Zhang held visiting scholar and postdoctoral fellow positions at the Department of Microbiology at the University of Hong Kong, Harvard Medical School and Illinois State University at Chicago.



#### **Topic: Rush's COVID Journey**

**Dr. Omar Lateef** became president and CEO of Rush University Medical Center in May 2019. Under his leadership, the Medical Center received national attention for its effective management of the COVID-19 pandemic, and being one of the first health systems to offer antibody testing. In recognition of Lateef's role in Rush's response to the crisis, Modern Healthcare named Lateef one of 50 most influential clinical executives. Lateef has published extensively on health care quality and delivery scientific and has spoken internationally on methods for improving health care.



#### **Topic: Why it is so difficult to find effective treatment for COVID-19?**

**Dr. Zheng** is currently a senior member of the Division of Immunotherapy, Institute of Human Virology and Professor of Surgery, University of Maryland Baltimore, where her lab focuses on the fields of hematopoietic stem cell study, immuno-oncology and cancer biology.

Dr. Zheng is a Board-certified Physician with the American Board of Pathology and co-founded OncoImmune, Inc. The Company will soon finish a double-blinded randomized Phase III clinical trial testing the significance of this pathway in treating severe and critical COVID-19 patients.



## Afternoon Breakout Sessions

### Session 1: COVID-19, an update on Diagnosis & Therapeutics (1:30 pm - 4:30 pm) (Zoom Meeting: 815 9950 8047. Password: 330333)

Wondering how's the progress on COVID vaccine development? How's the current outlook on COVID pandemic? What're the latest advances of COVID diagnosis? What novel therapeutics scientists are seeking to defeat COVID? Please meet up with our country's COVID-19 frontline heroes at ACSE.

#### Dr. Tao Lu, Moderating Chair

Dr. Tao Lu is an Associate Professor in the Department of Pharmacology & Toxicology at Indiana University School of Medicine; a founder, President, CSO for EQon Pharmaceuticals, LLC. She received her BS from China's top Biochemistry program at Nanjing University, MS in Medical Biochemistry from Shandong University, and PhD in Molecular & Cellular Biology from University of Toledo School of Medicine. Her postdoctoral fellowship was with Dr. George Stark at Cleveland Clinic, a renowned Nobel Prize nominee, member of National Academy of Sciences, Fellow of Royal Society. Dr. Lu published over 60 high impact papers, and won many prestigious awards including the Top Prize at ISICR international conference. She is a standing member for the highly selective NIH study section, and was the Chair, keynote speaker at multiple international conferences.



#### Dr. Xuefeng Liu, Co-Moderator

Dr. Xuefeng Liu is a Professor in the Departments of Pathology and Oncology at Georgetown University Medical Center, he also serves as co-Director of Center for Cell Reprogramming and Director of Telomeres and Cell Immortalization Program. He is an inventor of CR (Conditional Reprogramming) technology, which has been widely used in normal mammalian cell models, patient-derived disease models, cancer precision medicine, regenerative medicine, and living biobanks. Together with organoids technology, CR has been considered as a next generation cell model by NCI and ATCC. Dr. Liu's research has been supported by NIH grants. He also serves as editors/reviewers for many respected journals and NIH study sections.



#### Dr. Lakshmi Prabhu, Ass. Moderator

Dr. Lakshmi Prabhu is a Postdoctoral Scientist in the Research Beyond Borders at Boehringer Ingelheim Pharmaceuticals Inc. in Ridgefield, CT. She received BS in Biotechnology from Mithibai College and Postgraduate Diploma in Laboratory Medicine from Sophia College in Bombay, India. She pursued MS in Cell and Molecular Biology from San Diego State University and PhD in Pharmacology at Indiana University School of Medicine, studying the role of protein methyltransferases in gastrointestinal cancers. Her doctoral dissertation work resulted in 12 peer-reviewed publications in prominent journals as well as a patent. She currently serves as a Topic Editor for the journal High-Throughput and an reviewer for journals like Cellular Signaling, Gastrointestinal Disorders, Journal of Clinical Medicine, Pancreatology and Pharmacological Research.



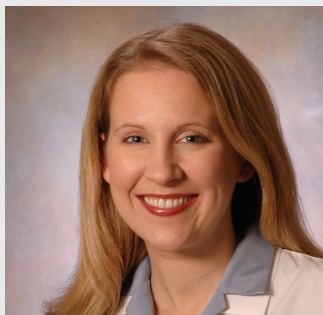
#### Dr. Dong Shen, Speaker

Dr. Dong Shen is founder and CEO of RNAimmune, Inc. Dr. Shen graduated with PhD from Johns Hopkins University School of Medicine with Dr. Bert Vogelstein and MD from Shanghai Jiaotong University School of Medicine. Dr. Shen led numerous TCGA projects, breast cancer project with Dr. Elaine Mardis from WashU genome institute, AML project with Dr. Tim Lay and Dr. Matt Walter from WashU school of medicine, and MDS project with Dr. Tim Graubert from Harvard school of medicine. Dr. Shen has extensive drug development experience in AstraZeneca and Johnson and Johnson, having led projects across multiple therapeutic areas with high unmet medical need. The total number of publications citations is over 17,700. Currently, Dr. Shen and his team are developing mRNA vaccine and antibodies fighting against novel coronavirus outbreak.





## Afternoon Breakout Sessions



### Emily Landon, MD, Speaker

Emily Landon, MD is Associate Professor of Medicine at the University of Chicago in the Section of Infectious Diseases & Global Health where she also serves as the Hospital Epidemiologist and Executive Medical Director of the Infection Prevention & Control Program. Dr. Landon's work includes studying ethical implications of infection control interventions and finding novel and innovative ways to address common and uncommon infection control problems. As the leader of the University of Chicago's Infection Prevention & Control Program, Dr. Landon manages a team of outstanding practitioners in infection surveillance, outbreak investigation, performance improvement, and regulatory compliance activities and serves as the medical director for the High Consequence Pathogen Preparedness Program for the University of Chicago.



### Dr. Genhong Cheng, Speaker

Dr. Genhong Cheng is a Professor at Department of Microbiology, Immunology & Molecular Genetics at the University of California Los Angeles. He graduated with a BS from Wuhan University, and a Ph.D. in molecular biology from the Albert Einstein School of Medicine. His postdoctoral research was trained with Dr. David Baltimore at Rockefeller University and the Massachusetts Institute of Technology. Dr. Cheng is an expert in infection, immunity, cancer and metabolism research. His work has developed a novel strategy to use interferon stimulatory genes products as broad antiviral agents against pathogenic viruses such as SARS-CoV-2, Ebola and Zika. Dr. Cheng has published over 230 papers and is an elected Fellow of the American Association for the Advancement of Science and a member of the American Academy of Microbiology.



### Dr. Cynthia Liu, Speaker

Dr. Cynthia Liu currently holds the position of Manager, Scientific Information in the Content Operations division at CAS, a division of American Chemical Society, and manages a team of outstanding scientists with diverse educational and cultural backgrounds. She received her medical training from Capital University of Medicine in Beijing, China, and a Ph.D. degree in Physiology from the Department of Medical Pharmacology and Physiology at the University of Missouri-Columbia. Prior to joining CAS in 2000, Cynthia had years of research experiences in various areas, including experiences in the Dalton Cardiovascular Research Center at the University of Missouri as well as Colleges of Medicine and Pharmacy at The Ohio State University. She is an author of four peer-reviewed papers related to COVID-19 published since March, 2020.



### Dr. Erik Procko, Speaker

Dr. Erik Procko is an Assistant Professor, and he leads an independent research team at the University of Illinois, Urbana-Champaign, investigating and engineering membrane protein systems through Big Data mutagenesis, structure-guided design and artificial evolution. His group has a strong interest in host-pathogen interactions, including how viral spikes engage their receptors and undergo structural changes. This work builds on Dr. Procko's post-doctoral research with David Baker at the University of Washington, where he computationally designed artificial proteins to inhibit viral factors. Prior to this, he completed his doctoral studies in 2008 at Harvard University investigating mechanisms for display of antigens to the immune system.



### Dr. Lijun Rong, Speaker

Dr. Rong received his BS in Agronomy at Shandong University of Agriculture, PhD from Purdue University in molecular biology. After his postdoctoral training at University of Pennsylvania, he joined the Department of Microbiology and Immunology, College of Medicine, University of Illinois at Chicago (UIC) as a junior faculty. He is currently a full professor with expertise in studies of entry and replication mechanisms of several emerging viruses (including influenza viruses, filoviruses, henipaviruses, and SARS-CoVs) and in developing antivirals. He has published more than 100 peer-reviewed papers and his research has been generously supported by National Institutes of Health (NIH) and other governmental and private foundations. He has served on multiple NIH study sections annually and as an editor, editorial board member, and ad hoc reviewer on many journals.



## Afternoon Breakout Sessions

### Dr. Shuibing Chen, Speaker

Dr. Shuibing Chen is the Kilts Family Associate Professor (tenured) and the Director of Diabetes Program in the Department of Surgery at Weill Cornell Medicine, New York. She received my B.S. and M.S. in Chemistry from Tsinghua University. Then, she pursued PhD under the advisement of Dr. Peter G. Schultz at Scripps Research, and did her postdoc training in Doug Melton's laboratory at Harvard University. Dr. Chen has published more than 40 papers on peer-reviewed journals, such as Nature Medicine, Cell Stem Cell, Nature Chemical Biology, etc. She has received many awards including New York Stem Cell Foundation Robertson Investigator, American Diabetes Association (ADA) Innovative Award, NIH Director's New Innovator Award, American Association for Cancer Research Career Development Award, and ISSCR Dr. Susan Lim Award for Outstanding Young Investigator, etc.



### Session 2: Post-COVID: Career Pathway Readiness Solutions (1:30 pm - 4:30 pm)

(Zoom Meeting: 979 7750 6176. Password: 816489)

The COVID-19 pandemic has been directly and indirectly responsible for the loss of millions of jobs worldwide. What can we do to be more prepared to navigate through the crisis of this unprecedented career shock? Come to this expert panel discussion where we will discuss aspects of the COVID effect on your career pathway: career development plan, legality, communication, paradigm shift on skillset and career re-invention, and much more.

### David Chen, Moderator

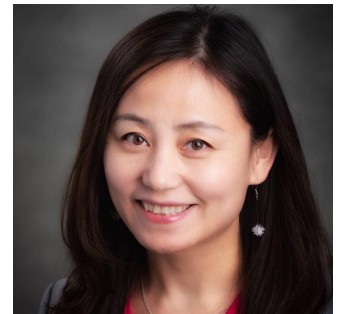
David Chen graduated from UC Berkeley with a PhD on Environmental Sciences. He did several years of postdoctoral research in Chicago area on Molecular Biology/Microbiology/Immunology, with seven scientific publications. Since 2000, he has been in IT field as database expert and high-level software engineer/architect. Currently David works at United Healthcare Group as Principal Software Engineer. David was invited speaker on Independ Oracle Users Group annual conference (Collaborate 2013). David is active community service member, serving as vice president of ACSE, president of China Agricultural University Alumni Association-US Midwest. David served as president of Sunday Speakers Toastmasters Club, now as D30 area director in Toastmasters International.



### Haiyang Huang, Speaker

Haiyan Huang is the Head of Credit Risk at Prosper Marketplace. She held a Ph.D. degree in Decision Analytics and has over 15 years of experience in various leadership roles in GE, HSBC, and Discover Financial Services in both US and China. She is a dedicated leader spearheading changes through innovation and cultivating high performing teams.

She will discuss how the pandemic impacts corporate culture and how we can adapt to the changes to drive business and professional growth.



### Marty Jalove, Speaker

Marty Jalove is an Award-Winning Speaker and International Business and Life Coach with over 30 years of Sales and Marketing Management experience. He instructs numerous courses on the Power of Presentation, Communicating your Thoughts, and the Psychology of Selling Yourself.

Marty would like to talk to us about the evolution of business communication and the pitfalls and opportunities that COVID brings to us.



### Attorney Saichang Xu, Speaker

Attorney Saichang Xu is a solo practitioner serving the Chinese American community in the Greater Chicago area. As a first-generation immigrant, with a great interest to be involved in the community, Ms. Xu went solo in 2017 after working 7 years focusing on international trade litigation. Her practice covers a broad spectrum of areas to meet the market need from the community. From local real estate and business transactions to international trade, from simple wills and trust to cross border estate planning, from city and village licenses to import/export compliances, from personal injuries to commercial disputes, Ms. Xu and her team offer valuable resources for the community. She also serves as board member or counsel for quite a few non-for-profit organizations in the community to promote the welfare of Chinese American.





## Afternoon Breakout Sessions

### Session 3: Post-COVID: Financial Experts Share Thoughts on How to prepare and deal with the Impact from Pandemic (1:30 pm - 4:30 pm)

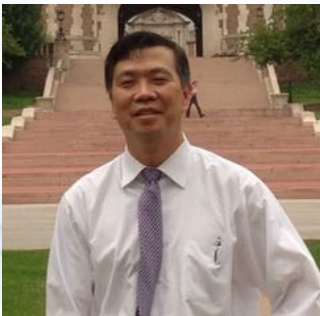
(Zoom Meeting: 964 9405 1408. Password: 550614)

COVID-19 pandemic greatly impacts all aspects of our life, especially the financial areas. Do you want to know the impact of the pandemic on the investment environment, fixed income, social security and even the future University tuition? Do you want to know how to prepare and deal with those negative impacts? if you are still looking for the answer for above questions or willing to participant the discussion, please join our financial ses-



#### Dr. Shawn Fan, Moderator

Dr. Shawn Fan is a fixed income portfolio manager for Legal & General Investment Management America (LGIMA), whose parent company LGIM is a global asset management firm with AUM of more than 1.3 trillion dollars. Shawn is responsible for the management of LGIMA's custom LDI portfolios and quantitative strategy research on bond asset allocation optimization/index rotation/smart beta etc. Prior to joining LGIM, Shawn was a director at Chicago Mercantile Exchange (CME) group, where he led a quant team to build CME quantitative analytics for pricing, margining and risk management of cross-product portfolios. Shawn also worked at UBS as a desk quant for Latin America emerging market structured trading/interest rate trading.



#### David Fan, Speaker

Qiyong Fan (David Fan) received his MA from Peking University and MBA from Tennessee University. Started insurance career in 1998, he has been providing comprehensive financial services to individuals, families and small businesses, including retirement planning, life and long term care insurance, asset protection, wealth transfer and estate planning. As an independent agent and broker, representing dozens of A rated insurance and financial companies, he and his team have served over multi thousand clients with professionalism and good service. Beginning in year 2000, he started to write articles for NJ and NY based Chinese newspapers and periodicals once a week for continually 20 years. Of total over 600 articles, the topics range from financial planning, insurance, travelling, history and politics etc.



#### Kevin Chen, Speaker

Kevin Chen is currently Chief Economist and CIO of Horizon Financial. Adjunct Associate Professor, New York University. A guest speaker at Harvard University, Fordham University, Pace University, and IESE Business School. Former member of the Adjunct Advisory Committee and former Interim Head of the Private Sector Concentration program of Ms. Global Affairs, New York University. Member of the Economic Club of New York. Fellow of the Foreign Policy Association. Member of the Bretton Woods Committee. Editorial Advisory Board Member of the Global Commodity Applied Research Digest (GCARD) at JP Morgan Center for Commodities (JPMCC) at the University of Colorado Denver Business School. Co-Chair of the New York Finance Forum. Fellow of International Center for Emerging Market Research, RUDN University in Moscow.



#### Wei Yang, Speaker

As a Partner with WestPoint Financial Group, Wei works with financial professionals to help them develop and build their financial services careers. With an extensive background in the financial services industry dating back to 2000, Wei supports the agency through seminars, advanced joint sales work, and recruiting. Most recently Wei served 12 years as an agent and 6 years as a partner at the New York Life Insurance company. In 2012 Wei qualified for the Million Dollar Round Table (MDRT), the premier association of some of the world's top sales professionals in financial services. She is the founding president, Chairwomen of board of the American Northeastern Chinese Association (ANCA) & an External Advisory Council Alumni Member of Northeastern Illinois University. She also served ACSE as Vice President in 2004.





## 2019-2020 Organization Charts

(in no particular order)

### Honorary Advisor:

Jinpei Cheng, Norman Li, Yongxiang Lu, Jian Song, Guangzhao Zhou, Yonggang Huang, Sir Fraser Stoddart

### Special Advisor:

George Vukotich, Chris Gladwin, GP Yeh, Yushan Yan, Dennis Chookaszian, Li Deng, Jiaxing Huang

### Advisor:

Haibo Guo, Lubo Zhou, Wei Pan, Chenping Ni, Tao Wang, Xiangdong Xu, Kun Liang

### Chairman:

Minna Xiao

### Board of Directors:

Minna Xiao, Yang Ynag, Mingdong Tan, Baiqing Wang, Fei Chu, Yue Zhang, Ke Li, Qing Chen, Huan Wang, MuFeng Hu, Mei Yu (Mei Najim), Jun Tian, Xiangdong Xu, Jie Xu, Sujie Man, Hualin Zhang, Bo Fu, Yunhua Tao, Tao Lu, Xiaowen Wang, Xiaojing Li, Lisa Wong, Naitai Wang, Zhi Wang, Donglu Shi, Yanquan Liu, Wei Gao, Honglai Qian, Lei Rong, Ying Tao, Yuming Gao, Yong Jiang, Zhaohui Feng, Qiang Xu, Zheng Jin, Zhiheng Li, Zhenhong Wang, Wendi Luo, Lujiang Fang, Ying Shi

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**Treasurer:** Jinmei Tang, Gary Guo

**Accountant:** Fan Li

**Legal Advisor:** Zhengdong Huang

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**Career Development Affairs:** Xiaojing Li, Ke Li, Chuan Zhang, Alvin Chin, Saichang Xu, Lisa Wong

**Industry Connection Affairs:** Xiaojing Li, Suhui Qu, Jun Tian, Qin Zhang, Mei Yu (Mei Najim), Saichang Xu, Xiaowen Wang

**Member Services:** Huan Wang, James Hu, Yunhua Tao, Danni Liu, Zhe Wang

**Summer Picnicking:** Deqiao Chen, Stanley Zhou

**Local Chapters Affairs:** Minna Xiao, Fei Chu

**Community Outreach and Services:** Fei Chu, Sujie Man, Lisa Wong, Qin Zhang, Qing Chen, Mei Yu (Mei Najim)

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Jia Cui, Aiping Zhou, Jing Zhao

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**会计:** 李凡

**法律顾问:** 黄正东

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**学术交流/论坛:** 楚非, 张华林, 吕涛, 卢正斌

**职业培训:** 李晓静, 李可, 张川, Alvin Chin, 徐赛嫦, 黄丽莎

**企业联络:** 李晓静, 曲素会, 徐赛嫦, 田军, 张琴, 余梅, 王晓雯

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**筹款:** 肖小林, 胡建虹, 郭奇宇, 楚非, 余梅, 徐赛嫦, 满素洁



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**Virginia (DC), VA:** 石英 (会长)



# 新冠抗疫物资捐赠 COVID Medical Equipment Donation



芝加哥总领事馆发放抗疫物资



邵阳市侨联会&海外联谊会捐赠的口罩



向医务工作者捐赠Hand Sanitizer



科工专会员向医疗机构捐赠抗疫物资



科工专会员向养老院捐赠抗疫物资



# 新冠抗疫物资捐赠 COVID Medical Equipment Donation



物资捐赠中与医疗工作者合影



医用口罩捐赠途中



向医务工作者捐赠手工蛋糕



为医疗前线工作者捐赠午餐



与Alden养老院工作人员合影



## 科工专第27届年会： 诺贝尔奖得主莅临演讲

旅美中国科学家工程师专业人士协会（科工专）第27届年会，10月12日在芝加哥西北郊（Schaumburg）举行。诺贝尔化学奖得主、西北大学教授斯杜达特身着唐装，向大家介绍最前沿纳米生物科技，让这次以“智能化生活的新时代”为主题的年会蓬荜生辉。

西北大学教授斯杜达特（Sir James Fraser Stoddart），是超分子化学、纳米科技领域的知名学者。斯杜达特教授带领他的科研团队，在分子连锁交错的高效合成结构方面取得重大进展，并将科研成果应用到纳米电子设备的组建、纳米机电系统领域。斯杜达特教授因为在分子机械设计 & 合成方面的杰出成就，成为2016年诺贝尔化学奖得主。

在本届科工专年会上，斯杜达特教授发表专题演讲，介绍了环糊精（Cyclodextrin）有机金属框架概念的市场应用潜力。本届科工专年会凝聚了大芝加哥地区众多科研界的华人专业人士，斯杜达特教授作为诺贝尔奖得主亲自向大家介绍最前沿科技及市场应用前景，让大家受益匪浅。

特别值得一提的是，斯杜达特博士当天特别穿上中国传统服装登台演讲，让大家倍感亲切。

本届科工专年会，科研界、政界重量级嘉宾云集。诺贝尔奖得主斯杜达特博士，美国国家工程院院士、科工专名誉顾问黎念博士，加拿大工程院院士邓力，伊州国会议员拉贾（Raja Krishnamoorthi），中国驻芝加哥总领事赵建、副总领事边志春，华联会主席郑征等嘉宾，应邀出席了第27届科工专年会。

美国联邦参议员谭美（Tammy Duckworth）的代表到场祝贺，并带来了热情洋溢的贺信。

在本次年会上，科工专还公布了新届职员选举结果，科工专新任会长汪旻发表就职演说，并与新届理事职员们一起正式就任。

在新任会长就职演讲中，新当选会长汪旻感谢科工专全体会员对他的大力支持，他表示自己十分荣幸为科工专进行服务。汪旻向上一任会长肖小林表示感谢，感谢她多年来对科工专发展做出的努力。

汪旻会长再次强调了科工专创会宗旨“合作，发展，贡献”的重要性，他指出继承创会宗旨是促进科工专继续繁荣发展的关键。汪旻重点介绍了他出任会长以后将执行的工作重点，其中包括，维护会员权益，积极融入主流；与美国企业深入合作，增强科工专品牌形象；为年轻会员搭建平台；启蒙下一代科学意识；以及建立科工专基金，加固组织财政能力。

科工专第27届年会以卸任会长肖小林的欢迎辞拉开序幕，肖小林感谢各位会员对她担任会长期间工作的大力支持。肖小林会长回顾了科工专近几年的发展成就，她指出，科工专近年来在团结本地校友会，增加年轻会员，团结社区，促进中美关系方面取得了重大的成就。

肖小林会长还鼓励更多的年轻人加入科工专，在未来不断发展壮大。科工专理事长梁琨宣读了新一届领导集体的选举结果，并恭喜他们成功当选。

赵建总领事发表讲话，他对科工专第27届年会的顺利召开表示祝贺。赵建指出，本届年会以“智能化生活的新时代”为主题，充分反映了时代潮流，彰显了科学家与时俱进的职责。赵建指出，今年是中美建交40周年，也是中美科技领域展开合作40周年。赵建期待，科工专会员可以继续



发挥自身优势，促进中美的合作发展。

本届年会上，除了诺贝尔奖得主亲临现场发表专题讲座外，加拿大工程院院士邓力还就人工智能发表讲演。当天下午，各界专家出席分论坛，围绕“人工智能发展”、“创新与企业家精神”、“职业与领导能力发展”展开多场专题讨论。

本届年会上，科工专还隆重举行午宴。科工专向诺贝尔化学奖得主Sir Fraser Stoddart博士颁发聘书，这位西北大学的诺贝尔奖得主正式成为科工专名誉顾问。

在午宴上，科工专还向科工专的创会联合发起人、科工专法律顾问黄正东大律师颁发了终身成就奖，感谢他27年来对组织的辛勤付出与无私奉献。

本次年会得到了众多赞助商与个人的大力支持，他们包括纽约人寿，徐工集团，高塔集团，黄大清与毕跃玲。

旅美中国科学家工程师专业人士协会（ACSE，简称科工专）是华人在美国最大的科技和专业人士组织之一。科工专于1992年在美国伊利诺伊州注册成立，是一个非营利、非政治性专业组织。本着“合作、发展、贡献”的原则，自成立26年以来，科工专由一个43人的小协会发展到今天有17个地方分会和16个专业学会，包括工程科学与技术、医学、生物学、机械、化学化工、材料学、法律、企业管理和创业等学科的大型综合性专业人士协会。协会目前有数千名会员，分布在全美国30个州。所有会员中，大约百分之九十有博士或硕士以上学位。

图文：芝加哥侨学网

2019年10月12日







## 命运与共、大道不孤

### 科工专及各大校友会抗击美国新冠病毒疫情捐赠报告

2020年注定成为人类历史上不平静的一年。全球新冠肺炎(COVID-19) 疫情自年初伊始,持续发展,逐渐蔓延全球。进入三月以来,美国继亚洲和欧洲一些国家以后成为全球的重灾区,伊州也继纽约和新泽西州之后成为新冠病毒确诊人数第三多的州,其中芝加哥及周边更是受灾最为严重的地区,因新冠病例呈现出爆炸性增长,几乎所有的医疗健康机构均出现不同程度的医用防护用品短缺的现象。一时间,防疫前线告急!命运与共、大道不孤!美国作为我们大多数旅美华人的第二故乡,身为其一份子,协助第一线抗击疫情是我们义不容辞的责任。

为了积极帮助本地抗击新冠病毒,回馈社区,美国华人科学家工程师专业人士协会(科工专)携手各大校友会及专业社团迅速行动起来,向广大科工专会员和华人同胞发出了捐款倡议。并迅速组成募捐、采购、外宣和财务等协调小组,积极宣传和组织捐赠活动,希望通过我们的行动为本地医疗机构提供力所能及的帮助,为在第一线奋战的医护人员献上我们的爱心。捐款倡议一经发出,广大会员和各界朋友积极响应、纷纷伸出援手、奉献爱心,截至5月22日,科工专一共收到的捐款总数为\$25,130。在宣传捐款的同时,科工专及各大校委会本着“以人为本、急人所急”的原则,通过积极与芝加哥地区各个医疗服务机构联系、购买并捐赠对方急需的防护用品等善举,一共分别向10家不同的医疗服务机构捐出了几乎所有收到的善款,现向广大奉献爱心的科工专会员和各界朋友汇报此次捐款的情况。

科工专和各大校友会捐赠的受益单位主要分为如下两个部分:

一是向芝加哥地区在抗疫第一线的几个主要医疗机构捐赠了对方所需的物品或者现金:其中包括向芝加哥大学医院捐赠了价值约\$3000的 3M Coverall 防护服 400套,这批物资及时送给了在急诊前线的奋战的医护人员;向伊州发现并治愈第一和第二例Covid-19病例的AMITA Health Saint Alexius Medical Center捐赠\$2000;向伊州和威斯康辛州最大的医疗集团Advocate Health head-quarter (AAH)捐赠\$5000, AAH目前在伊州和威州共有28家大型医院;向Northwestern Medicine 医疗系统捐赠\$3000。这些物资和捐款为上述医疗机构在抗击COVID-19战役中提供了积极的帮助,也表达了在美华人对主流社会的爱心和责任。

二是向伊州在此次COVID-19中受灾最严重的老年中心(LTC)提供了我们力所能及的帮助。在伊州4900多名的因COVID-19死亡的病例中,其中约有一半的死亡病例(48%)发生在老年康复中心中,因为这些老年中心环境相对封闭,大多数入住人员年老体弱、且伴有基础疾病,是新冠的易感人群。加之老年中心不如大型医疗机构资源配备充足,医护人员不足,因此这些老年中心在此次COVID-19的冲击中受灾最为严重,也最为令人牵挂。为此科工专经过多次讨论,集体决定将我们的捐赠重点放在帮助这些老年中心上面,我们分别向位于北郊的Fairmont Care in Chicago 老年中心(LTC)捐赠\$2500现金,该中心内目前共有21例 COVID-19 cases,并且联合Swedish Covenant Hospital接受新冠病人;向出现第一例伊州老年中心COVID-19病人的Willowbrook Cheatu Nursing living 中心捐赠价值了\$2500 的防护服。该中心是伊州受灾最重的老年中心之一,已发现感染病人58例,死亡11例;向Westmont Manor 老年中心捐赠价值\$2500 的防护服。该中心也是Dupage county 最大的LTC之一,感染病例45例,死亡8人,隔离超50人;科工专在与这两家老年中心的联系的过程中被告知他们都急需防护服,据相关负责人说情况极为紧急,目前的存量相当于平均每个值班护士每天还分不到一件防护服,极大的增加了交叉感染的机率。为此科工专迅速调研和采购,在不到五天的时间内为两家医院各送去了200件防护服,极大的缓解防护服不足的情况,当会长汪旻将这些防护服亲手将这些防护服收到两家老年中心的手里时,受到了接收方的高度赞扬;向Lake Zurich Cedar Lake Assisted Living Care 养老院捐赠了他们急需的洗手液,口罩1000个和手套2000只,价值约\$2500;为了向奋战在抗疫情第一线的医护人员表示我们最崇高的敬意和感激,



科工专分别向Naperville Tabor Hills Supportive Living Community 养老中心150名员工和Naperville Alden Estate of Naperville Rehabilitation and Extended Care 复健中心全体90名员工提供了总价值约为\$2100的爱心午餐，慰劳这个时代最可爱的人，其中科工专捐赠小组成员陈育兰女士为此次爱心捐赠还特别定制了蛋糕一起慰问中心的工作人员，受到所有人的高度赞扬，两家中心的主任都对科工专的爱心奉献表示感谢，并最后希望通过科工专向华人社区在此次抗击新冠病毒中对他们的支持表达谢意。

疫情无情，人有情；命运与共、大道不孤！我们呼吁广大华人同胞做好个人防护，积极配合社区做好抗疫工作，共同努力取得最后的抗疫胜利。最后科工专祝愿大家健康平安！芝加哥加油！美国加油！

附：

主办方：旅美中国科学家工程师和专业人士协会

协办方包括各大校友会：清华大学、复旦大学，南京大学、南开大学、中国科技大学、中国人民大学、中国农业大学、东南大学、武汉大学、华中科技大学、华东理工大学、上海交通大学、上海大学、天津大学、四川大学、中央财经大学、北京外国语大学、上海外国语大学、北京科技大学、华中科技大学、山东大学、兰州大学、西安交通大学、西安电子科技大学、吉林大学、重庆理工大学、南昌大学、厦门大学、对外经济贸易大学、河北经贸大学、北京师范大学、南京航空航天大学、湘潭大学，华东师范大学，五交大，四川外国语大学等。

各大华人专业社团：华人交易与投资协会、妇女商会、芝加哥华人文化村、美国华人教授科学家学社等。

旅美中国科学家工程师和专业人士协会

05/28/2020

(文：楚非、陈育兰；插图设计：陈育兰)





## 科工专系列讲座

### — “本医连读，从高中到医学院” 专题研讨会

近日，美国华人科学家工程师专业人士协会(科工专)携手雅美教育文化中心和守望者爱心公益群在线举办了“科工专关注青少年发展”教育系列讲座的第三讲《本医连读，从高中到医学院》。

此次讲座的主讲嘉宾为在Argonne National Lab工作的金忠民博士。金博士有着优秀的个人履历和学术背景，并利用自己专业的数据收集和分析能力，总结出了一套行之有效的高中直读医学院的攻略手册。成功地帮助自己俩个女儿都顺利进入了顶尖的本医连读program。同时作为瑞华中文学学校前校长和现科工专工作团队成员，金博士也愿意与华人社区同胞分享他的成功经验，并希望通过这样讲座的方式能帮助更多的华人子弟进入医学院象牙塔。

讲座中金博士通过详实的数据、理性的分析、专业的解读、抽丝拨茧地为与会听众解析了美国医学院申请的概括、申请步骤以及如何在高中期间提前准备等内容。讲座获得观众的强烈反响，讲座后也纷纷提出问题，互动十分热烈。

此次活动有近百人参加，讲座由科工专工作团队成员陈育兰女士主持。讲座开始前科工专代理会长楚非博士也在会上发言。表达了科工专愿意利用自身高素质、高学历、高水平的平台，愿意将更多的精力投向增强会员间合作、回馈社区服务、帮助青少年发展、扶持新人职业拓展等方面。同时楚非还表示，这样受欢迎的讲座今后还会继续举办。科工专希望通过这一系列的青少年教育讲座，为青少年的全面发展提供力所能及的帮助。

Rank	University Name
1	University of California-Los Angeles, Los Angeles, CA
2	University of Florida, Gainesville, FL
3	University of Texas at Austin, Austin, TX
4	University of Michigan-Ann Arbor, Ann Arbor, MI
5	University of California-Berkeley, Berkeley, CA
6	University of California-San Diego, La Jolla, CA
7	The Ohio State University Main Campus, Columbus, OH
8	Texas A & M University, College Station, TX
9	University of North Carolina at Chapel Hill, Chapel Hill, NC
10	University of Wisconsin-Madison, Madison, WI
11	University of California-Davis, Davis, CA
12	University of Washington, Seattle, WA
13	Brigham Young University, Provo, UT
14	Rutgers University - New Brunswick, New Brunswick, NJ
15	University of Georgia, Athens, GA
16	Cornell University, Ithaca, NY
17	Johns Hopkins University, Baltimore, MD
18	University of Virginia, Charlottesville, VA
19	University of South Florida, Tampa, FL
20	Michigan State University, East Lansing, MI
21	Washington University in St. Louis, St. Louis, MO
22	University of Arizona, Tucson, AZ
23	University of Minnesota, Minneapolis, MN
24	University of Maryland-College Park, College Park, MD
25	The University of Texas at Dallas, Richardson, TX
26	Emory University, Atlanta, GA
27	Duke University, Durham, NC
28	Louisiana St University and Agricultural and Mechanical Col, Baton Rouge, LA
29	University of Illinois at Urbana-Champaign, Champaign, IL

科工专通过网络形式举办会员讲座



## “与子同袍，大爱无疆”

### —科工专发放防疫物资简报

Covid-19疫情在美国还在持续发展，现在越来越多的美国人已经意识到出门戴口罩的重要性，它能非常有效地防止病毒扩散和传播。但是目前美国市场上口罩及其它防护用品依旧紧缺，且质量不一，很难分辨真伪。

令人欣慰的是，近日科工专分别收到了来自中国驻芝加哥总领馆、湖南省侨联以及湖南邵阳市侨联捐赠的一批抗疫物资。“命运与共、大道不孤”，为了能让这批物资尽快发放到侨胞的手中，科工专立即组成了抗疫物资发放协调小组。小组经过多次的会议，反复讨论协调方案，最后决定，为方便大家的领取，分别在芝加哥郊区四个镇：Hoffman Estates, Lincolnshire, Long Grove, 和Willowbrook 同时发放。在短短的一周内，共为十六个大学校友会、近百位科工专会员，顾问和社区侨胞发放了1万2千个口罩以及近2000付手套。有会员领取到口罩后激动地表示“看到总领馆健康包的袋子心里充满了无限的感激，祖国没有忘记我们！”；还有会员留言：“烽火连三月时，家书抵万金；病毒肆虐时，口罩抵万金，衷心感谢祖国和科工专雪中送炭。”

“与子同袍、大爱无疆”，科工专衷心感谢中国驻芝加哥总领馆、湖南省以及邵阳市侨联对在异乡的华人们的关怀。同时也呼吁广大华人做好个人防护，积极配合社区做好抗疫工作。共同努力，我们一定会取得最后的抗疫胜利。

科工专防疫物资发放协调组  
2020年5月19日



美国华人科学家工程师专业人士协会  
Association of Chinese-American Scientists and Engineers

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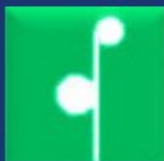
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Oct.10,2020 Chicago