



2021 CESASC Board of Directors' Election

Candidates from the Nomination Committee

Note: Only the positions in the red box below are up for the 2021 March Election.

Election for 2021-2022 CESASC Board of Directors	Positions	Term	Open for 2021 March Election?	Candidates
	Chairman	2021/07-2022/06	NO	Charley Lu
	President	2021/07-2022/06	YES	Bruce Liu
	Vice-President	2021/07-2022/06	YES	Yu Gu
	Treasurer	2021/07-2022/06	YES	Nancy Huang
	Secretary	2021/07-2022/06	YES	Chenxi Guo
	Director	2021/07-2023/06	YES	Xudong Jia, Kenny Wang, Jinxing Li, Nick Wu, Jiachen Zhang, Bing Neris
	Director	2021/07-2023/06	YES	
	Director	2021/07-2023/06	YES	
	Director	2021/07-2022/06	NO	Ping Zhou
Director	2020/07-2022/06	NO	Ying Zhan	
Director	2020/07-2022/06	NO	Mingsong Yin	

2021-2022 PRESIDENT CANDIDATE



YUFA (BRUCE) LIU 劉玉發, PHD & MBA

I would like to run for President position at CESASC to serve its members and follow its By-Laws with my passion and commitment. My extensive experiences in leading business and non-profit organizations will enable me to work with my team effectively to achieve great successes. I am the founder and President of ACB SciTech. I got my BS degree from Peking University, PhD in Chemistry from Dartmouth College, and MBA from University of Iowa. I am the founding President of Chinese University Alumni Association Alliance of Southern California (CUAAASC), former President and Board Chair of Peking University Alumni Association of Southern California (PUAASC). I also served as the Chair of American Chemical Society San Gorgonio Section in 2018 and worked as the fundraising chair for Sino-American Biotechnology and Pharmaceutical Professional Association (SABPA) OC/LA chapter. In total, I have helped raise about half million for these organizations. Under my leadership, PUAASC established the first overseas alumni association sponsored scholarship endowment at Peking University. I have been volunteering at CESASC for several years. In 2019 and 2020, I chaired its entrepreneurial forums. Currently, I serve as its Vice President in charge of fundraising. If elected as CESASC President, I will be fully committed to my role to lead CESASC to accomplish its missions. First, we will improve CESASC's financial strength. Second, we will organize more activities to benefit our members. Third, we will extend collaborations with other organizations. In 2022, CESASC will have its 60th anniversary, a particularly important milestone. I plan to organize a series of events to highlight its major achievements in history. Meanwhile, we will brainstorm its future inspiration and aspiration.

2021-2022 VICE- PRESIDENT CANDIDATE



YU GU 谷瑜, PHD

My volunteer service with CESASC started in 2016 when I served as one of the committee members of the CESASC Scholarship. I then became a CESASC Board Director in 2017, and have been the CESASC Treasurer since 2018. I was in charge of the 2019 CESASC Annual Convention as a Convention Chair, and served as the CESASC Scholarship Committee Chair in both 2018 and 2020. Through these activities and experiences, I have well learned CESASC's mission and appreciate very much what CESASC has done for the Asian American Community for almost 60 years. I would like to run for the CESASC Vice President for 2020-2021 to contribute more of my time and energy to CESASC to help provide career and educational advancement opportunities, technical exchange, and fellowship and community services.

For my regular full-time job, I am an Associate Director of the Joint Institute for Regional Earth System Science and Engineering and an Adjunct Professor of the Department of Atmospheric and Oceanic Sciences at University of California, Los Angeles (UCLA). I completed my B.S. degree in Meteorology with honor from Peking University in 1988, and received my M.S. from Chinese Academy of Meteorological Sciences in 1991 and my Ph.D. degree in Atmospheric Sciences from UCLA in 2000. I am currently an Editor of Geophysical Research Letters, and an Associate Editor of both Frontiers in Environmental Science and Journal of Meteorological Research.

Besides my service at CESASC, I am currently the President of the Chinese-American Oceanic and Atmospheric Association - Southern California Chapter. As a long-term volunteer, contributor, and leader for several non-profit organizations, I hope I could have a chance to serve as CESASC Vice President. If I have the honor to be elected, I will follow the CESASC bylaws, and work closely with CESASC president, Chairman/Chairwoman, and board directors to help further raise the visibility of CESASC, promote the interests of CESASC members, and give back to our community.

2021-2022 TREASURER CANDIDATE



NANCY HUANG 黃楠, MS

I am running for the Treasurer position of CESASC.

I joined CESASC 2014 as a volunteer to contribute my time and effort to help other Asian Americans to gain valuable knowledge through our CESASC platform, in the areas of education, career, and technical abilities. I was elected as a board member in 2019 and served as the chair of the convention committee for the 2019-2020 term. As the committee chair, I visited and evaluated more than 15 hotels during the process of choosing our 2020 convention location. However, due to the pandemic, we moved the convention online. I spent a lot of time working with our CESASC executive team to prepare our online convention. Under our President Dr. Zhou's leadership, our 58th convention was successfully held online on 8/29/2020. Currently, I am in the STEM seminar team to support Dr. Jiang's online seminars. We have already held six seminars, with more planned in the future.

I received an MS in computer science from University of Southern California and am currently a senior software engineer at Jet Propulsion Laboratory. At JPL, I joined and volunteered at AAC (Asian American Council) for over 10 years. AAC holds annual Chinese New Year luncheon parties and participates in other activities, such as JPL open house, American Heritage Month, summer intern event, etc. I served as a board member from 2017 to 2020 as Co-Treasurer.

I believe my past experiences will bring value to our CESASC board. As a Treasurer, I will be responsible for planning and budgeting events and activities. After hosting so many different events, I understand the importance of this position.

If I have the honor to be elected as Treasurer, I will strictly follow the CESASC bylaws and work closely with the CESASC president, Chairman/Chairwoman, and board members to promote CESASC missions and activities. Please cast your sacred vote for me. Thank you very much for your trust and support.

2021-2022 SECRETARY CANDIDATE



CHENXI GUO 郭辰曦, MS

Mr. Chenxi Guo joined CESASC in 2019 and served as the Chair of the Generation Z+ and Tech Salon committee. Together with the CESASC team, he has hosted eight Tech Salon series events, featuring topics such as AI, finance, environmental science, biotech, future transportation and more. He also helped organize the 58th CESASC Online Annual Convention and served as a MC of the event.

Chenxi served in many organizations in his student life. After graduation from USC, he served in PlusYoou, a non-profit organization serving the Southern California Chinese entrepreneurial community, and held the position of secretary-general since late 2017. As a key member of PlusYoou, he hosted many events ranging from small seminars of 20-30 people to large annual forums with 1000+ attendees. He brought in thousands of dollars of sponsorship, and created partnerships with many VCs, startups, accounting companies, law firms, and other non-profit organizations.

Chenxi is currently serving as a Staff ASIC Design Verification Engineer at Marvell Semiconductors. He got his Bachelor's degree from Shanghai Jiao Tong University in 2010, majoring in Microelectronics, and his Master's degree from University of Southern California in 2012, majoring in Computer Engineering.

Chenxi is willing to serve as the Secretary of CESASC and will strictly follow the CESASC By-Laws if elected. He is currently planning for more events to engage younger audiences and expand the influence of CESASC in the rising generation. He is also looking for opportunities to partner with other organizations to host events that will interest a broader audience. CESASC is known for its long history, dedicated members, and the great events it presents. With the combined effort of the CESASC team and its volunteers, it will continue to grow and contribute to the Chinese-American community in the years to come.

2021-2022 BOARD DIRECTOR CANDIDATE



XUDONG JIA 賈旭東, PHD

Dr. Xudong Jia received his BS and MS degrees in 1983 and 1986 from Beijing Jiaotong University, respectively; his second MS degree in 1992 from University of Toronto, Canada, and PhD degree in 1996 from Georgia Institute of Technology. Currently Dr. Jia serves as the Associate Dean of the College of Engineering and Computer Science, California State University, Northridge (CSUN). Before July 1, 2020, he was the professor and Chair of the Civil Engineering Department, California State Polytechnic University, Pomona (Cal Poly Pomona), leading the largest civil engineering department in the nation to produce more than 15% young civil engineers (1 of 7 young civil engineers) for the State of California. He has been working in the areas of civil engineering and transportation engineering education, applied research, and consulting for more than 25 years. He has received the Outstanding Organization and Individual Achievement Award from the National Transit Standards Consortium.

Dr. Jia's research areas include Artificial Intelligent, Geographical Information Systems (GIS), big data applications in civil engineering, earthquake pre-warning systems, Intelligent Transportation Systems (ITS), design of transportation facilities, urban transportation planning, and regional integration of transportation systems. He was the recipient of the Provost's Award in Excellent in Scholarly and Creative Activities in 2018-2019, Cal Poly Pomona. He has recently received the 2020 Chi Epsilon's James M. Robbins National Award for "Excellence in Teaching."

Dr. Jia has been actively involved in many volunteer works with various Chinese-American organizations in Southern California. He is a member of the CESASC Board of Directors and was a member of ICTPA Board of Directors (2016-2019). He received the Outstanding Alumni Achievement Award in 2018 from Chiao Tung University Alumni Association of Southern California (CTUAA-SC).

2021-2022 BOARD DIRECTOR CANDIDATE



KENNY WANG 汪康熙, PHD

My name is Kenny Wang (汪康熙). I am currently an Engineer at the California Environmental Protection Agency (Cal-EPA) Los Angeles Water Board. I had more than 10-year experience in dealing with surface water quality in the area of Los Angeles and Ventura Counties. I developed and managed the Total Maximum Daily Loads (TMDLs) to address the bacteria, nutrients, metals, trash and toxic pollutants.

I have been a member of Chinese American Professionals Association (CAPA) since 2012 and was elected as a Vice-President (2014-2015), President (2016), and Chairman (2017). In 2019, I was elected as a CESASC Board of Directors. During my first two-year term, I have participated and assisted in various CESASC hosted events and activities, such as seminars and the annual convention which successfully conveyed technology and professional information to individuals and local Chinese community.

If I am elected as a CESASC Board of Directors for the second term, I will serve the CESASC Board and follow CESASC By-Laws. My experience in CAPA and CESASC, as well as my professional experience in Environmental protection and Engineering fields will be applied to benefit CESASC members and the public. I will devote myself to support the CESASC to organize and participate in various scientific and technical activities. It has been a great honor and privilege to serve CESASC and members. Thank you for your consideration.

2021-2022 BOARD DIRECTOR CANDIDATE



JINXING LI 李金星, PHD

I'm applying for a Board member of CESASC. I believe my academic background, my experiences as the leading roles in multiple organizations, and my dedications to CESASC make me a perfect candidate for the Board position.

I received my B.S. degree in Applied physics from Xi'an Jiaotong University in 2009, and received my Ph.D. degree in space physics from Peking University in 2015. I am now a researcher in space physics at University of California, Los Angeles. I am the lead principal investigator of two NASA projects and one NSF project, and our breakthrough research resulted in many important publications. My research involves exploring the Earth's dynamics space environment by analyzing spacecraft data and performing computer simulation, as well as using machine learning to model and predict the space weather in response to solar activities.

I served as the president of Astronomy Association in Xi'an Jiaotong University, and the Astronomy Association was evaluated as one of outstanding societies at the time of my resignation. I served as the president of Hiking+U in Los Angeles, which has over 1000 participants in southern California.

In 2019 and 2020, I was the Co-Chair of the Scholarship committee at CESASC. I served as the Leader of the Youth Development Team and coordinated a team of 30 volunteers in the CESASC 2019 convention. I organized the volunteers and art performers in the CESASC 2019 Christmas party in an Equestrian Estate. In 2020, I contributed to several CESASC programs. In the "Meeting with Ang Lee" program, I helped the young directors with the interview and the movie editing. I organized the interview with Professor Linda Liau and Evelyn Wang for the scholarship award ceremony. I was in charge of the Zoom meeting in CESASC's first ever online convention. I have been serving as the meeting host of CESASC STEM Seminar Series 6 times. If elected, I will be able to collaborate with all board members and make CESASC thrive in the years to come.

2021-2022 BOARD DIRECTOR CANDIDATE



NICK WU 吳紹華, PHD

Nick Wu is a techie investor with deep knowledge in advanced electronics and photonics. He is the Co-founder and CEO of N3XTCON, a non-profit company that helps connect young aspiring entrepreneurs with the resources they need to forge their path to success. He is also a startup advisor helping entrepreneurs on strategic partnership and global expansion. More recently he joined Rivian Automotive as an Electrical Subject-Matter-Expert to work on defining the next generation of automotive infotainment systems.

Nick actively seeks investment opportunities of innovative ideas and startups with strong execution; he recently formed a seed-stage venture fund, Mergia Venture Partners, with two other partners looking for founders with high potential. Specialized in product development and product-market fit strategy, Mergia Venture Partners provides value-added investments to its portfolio.

Nick is also very much involved in giving back and connecting with tech and Asian American communities. He is currently serving Southern California Monte Jade Science and Technology Association (SCMJ) as a Board of Director and USC Asian Pacific Alumni Association as a Committee Member. He was the Technology Chair of Taiwanese American Professional-LA, and the Vice President of Chiao Tung University Alumni Association of Southern California.

Nick holds a Master and PhD in Electrical Engineering from University of Southern California.

Concession: Nick intends to run for the Board of Director position at CESASC and is willing to follow the CESAC by-law.

2021-2022 BOARD DIRECTOR CANDIDATE



JIACHEN ZHANG 張佳辰, PHD

I am Dr. Jiachen Zhang. I work as an air resources engineer at the California Air Resources Board and analyze massive data to promote policymaking for achieving California's clean air and climate goals.

I truly appreciate CESASC's mission in advancing the careers of scientists and engineers. When I was pursuing my Ph.D. in Environmental Engineering at USC, I was honored to receive CESASC scholarship. Since then, I have been participating in CESASC events. I helped CESASC with organizing tech salons on artificial intelligence, transportation, and air quality.

I have also served in multiple NPOs in Southern California to promote technological innovations and strengthen the bond of Chinese American communities. I led and organized more than 20 events, including seminars of 15-25 industry experts and large forums of ~1,000 attendees. As a board member of PlusYooou (普創), an NPO establishing a cross-border entrepreneurial ecosystem, I planned and hosted 2 Southern California Innovation Forums and 4 entrepreneurship training workshops. I invited more than 30 leaders in different industries to speak at PlusYooou events and raised \$5,000 for PlusYooou. In addition, I emceed the annual conventions of PUAASC (北京大學南加州校友會) and CUAAASC (南加中華高校聯盟).

I believe that my past leadership experiences and organizational skills in NPOs will help me serve the Chinese American community of engineers and scientists. If I have the honor to be elected, I will strictly follow the CESASC bylaws and advance CESASC's missions. Particularly, I will aim to (1) engage young professionals, (2) host events featuring technological innovations and trends, and (3) strengthen collaboration with other engineering and scientist groups.

2021-2022 BOARD DIRECTOR CANDIDATE



BING NERIS 梁冰, MS

Mrs. Bing Neris has been a member of CESASC since 2010. She has attended annual conventions and worked with many of the CESASC officers together on STEM programs. She was honored to be a CESASC scholarship judge in 2018. If she is elected for the position with CESASC, she will help in term of STEAM education programs and collaboration with other local organocations to promote engineering education in the community.

Mrs. Bing is also a core member of Chinese Institute of Engineer – USA (CIE-USA). She was the first student liaison in SoCal Chapter. From 2014-2015, she served as treasurer and managed over \$150,000 of 2015 Asian American Engineer of the Year budget. Her dedication and performance to the chapter earned her the vice president seat in 2015-2016, then later as president from 2016-2018. During her tenure, she has initiated and enhanced several local chapter programs including High School Scholarship program, STEM 5 Star Challenge, Paint the Future, Young Professional Career Forum, and Technical Symposium over the years. All these programs provide great educational and social impact to the community. She has committed to serve as Southern California regional coordinator of Future City program since 2018. She was elected as CIE National Council Chairwoman in 2019.

Mrs. Bing Neris is an environmental/civil engineer, with a Bachelor of Science and Master of Science from California State University, Pomona. Mrs. Bing Neris worked at Riverside County Transportation Department and Army Corp of Engineers Los Angeles District, before becoming a civil engineer at City of Los Angeles. Working in the City gives opportunities for her career growth with continuing knowledge in the construction management. Her projects consist of innovative collaboration with various individuals and agencies.

Mrs. Neris was born and grew up in Harbin, Heilongjiang, China. Mrs. and Mr. Neris have two beautiful children, Isabella and Lorenzo. Her philosophy of life is to inspire and bring happiness to those around her.
