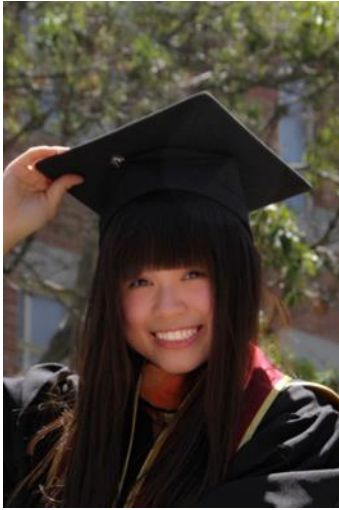


Biography

(In alphabetic order)

Jia Fan （范佳）



Ms. Jia Fan is a project engineer at Eva Care Group, LLC. She is in charge of environmental compliance and construction management for projects of senior health care centers. Her interests are construction budgeting & estimating, scheduling and quality control. Ms. Fan has been LEED Accredited Professional since 2013. She has expertise in the fields of green building design, especially in water efficiency and indoor environmental quality. Prior to joining Eva Care Group, Ms. Fan worked as a scientific aid in Groundwater Unit at Los Angeles Water Quality Control Board. She has assisted in managing wide variety of groundwater and soil contamination cases with pollutants of VOC, metals, etc.. Ms. Fan received her Bachelor of Science in Environmental Science from Donghua University, China and Masters of Science in Environmental Engineering from University of Southern California. In the field of her professionals, Ms. Fan is energetic and courageous to explore; in the field of social events and commonweal, she is collaborative and eager to dedicate.

Yu Gu, Ph.D. (古瑜)



Dr. Yu Gu is currently a full Researcher in Department of Atmospheric and Oceanic Sciences and Joint Institute for Regional Earth System Science and Engineering (JIFRESSE) at University of California, Los Angeles (UCLA). She completed her B. S. degree in Meteorology with honor from Peking University, China, in 1984. She received her M.S. from Chinese Academy of Meteorological Sciences in 1991, and her Ph.D. in Atmospheric Sciences from UCLA in 2000.

Dr. Yu Gu is an expert in the field of cloud, atmospheric radiation, aerosol and air pollution, and climate change. She has been serving as Principal Investigator (PI) or Co-PI for a number of NSF, DOE, and JPL/NASA programs. She is an Associate Editor of Journal of Meteorological Research, and has been a regular reviewer for many professional journals. She is also active in reviewing proposals for a number of funding agencies, including NSF, DOE, and NASA. In recognition of her academic achievements, Dr. Yu Gu received the UCLA Dissertation Year Fellowship, the American Geophysical Union Outstanding Student Paper Award, and the "Jacob A. Bjerknes Memorial Award" in the Department of Atmospheric Sciences. She was also a recent recipient of the Alan Berman Research Publication Award issued by the Department of the Navy.

Dr. Yu Gu served as the Treasurer in 2008-2010, Vice President in 2012-2015, and is now a member of the advisory board of the Chinese-American Oceanic and Atmospheric Association - Southern California Chapter (COAA SCC). She also served as a panelist for business innovation session of the 2016 CESASC Annual Convention held at UCLA.

Yutao He, Ph.D. (何宇滔)



Dr. Yutao He is currently a Sr. Research Technologist at NASA/Jet Propulsion Laboratory (JPL) leading advanced avionics technology development for future NASA space exploration. He is also an adjunct faculty member at UCLA since 2001 and CSU-LA since 2009.

Dr. He is currently board director of CESASC. He was President/Chairman of Board of Directors of CESASC from 2012 to 2014. Under his presidency, CESASC initiated STEM Essay Contest for middle/high school students and LEAP program for college students/junior professionals. Dr.He is currently President/Cofounder of LEAP Career Development Forum, a 501(c)(3) non-profit organization with an exclusive focus on career advancement and professional growth of young Asian Americans in the STEM fields. He is President-elect of THUAASC (Tsinghua University Alumni Association of Southern California). Dr. He is former chair of JPL/AAC(Asian American Council) (2011-2016); former President of JPL/Caltech Toastmaster Club in 2013.

Dr. He holds a Ph.D. in Computer Science from UCLA and a B.S. in Electrical Engineering from Tsinghua University in Beijing, China.

Dongmei Huang (黄冬梅)



Dongmei Huang is Lead Product Marketing Manager at AT&T. She received her Master of Engineering and Bachelor of Engineering in Electronic Engineering from Tsinghua University, Beijing, China.

Dongmei Huang is currently Vice President of The Chinese-American Engineers and Scientists Association of Southern California (CESASC). She has been volunteering at CESASC for several years, serving as Secretary, Volunteer Committee Chair, and STEM Program Committee Co-Chair, etc.

Dongmei Huang has been enjoying serving the community. She volunteers in many organizations and activities. Dongmei was 2012-2013 and 2013-2014 President of Tsinghua University Alumni Association of Southern California (THUAASC), 2012-2013 President of Chinese Parents Club of Foothills Middle School, Girl Scouts Troop Cookie Chair for years, to name a few.

Dongmei received 2015 President's Volunteer Service Award, the most prestigious that has been awarded from The White House to few Americans to recognize extraordinary volunteering community service.

Jill K Long (葛捷)



Jill graduated with a BS degree from National Tsinghua University and an MS degree from University of California, Los Angeles, both in Material Science & Engineering.

Jill's professional expertise is electronics systems - R & D, design, manufacturing and operations.

Currently, Jill is working with an early stage start up group that will launch an operation based on sharing economy.

Since 2015, Jill has been serving on the Board of Directors of the Chinese-American Engineer and Scientist Association of Southern California (CESASC) in areas of:

- Fundraise for 2014 – 2015, resulting in the highest fundraise record in CESASC history by more than 40%.
- Enhance the leadership and entrepreneurship development program for the 2015 convention.
- Cross-promote with THUAASC plus other professional organizations on events and technical seminars.

Jill is the 2017 CESASC Convention Committee Chair, in support of the CESASC Executive Committee and Officers for the 55th Celebration.

In addition to serving CESASC, Jill joined THUAASC and PKUAASC leadership to organize two events on 3/21/2016 in service of the Southern California technical community. Events were with high attendance resulting in a high amount of fund to aid Ms. Chen. Jill also chaired the Legal Education Seminar.

- Legal Education Seminar on ‘Current US Law in Economic Espionage Affecting Asian-Americans In Science And Engineering’.
- “Solidarity and Fundraise for Ms. Sherry Chen.”

Jill treasures the experience of working with leaders and friends at CESASC. Jill considers the opportunity to serve CESASC a great honor and privilege.

Yiu Man So (蘇耀民)



Yiu Man So (MSEE) was born in Hong Kong and immigrated to the United States in 1975. He is a Senior Principle Engineer/Project Chief Engineer at Raytheon Company (formerly known as Hughes Aircraft). Over the course of his work, he has co-authored several journal articles and conference papers on Photonic oscillators and holds two U.S. patents. Mr. So has demonstrated a passion in STEM (Science, Technology, Engineering and Mathematic) for the younger generation. Recently he developed a STEM workshop, titled “Bring your child to the workshop and you may go home with a scientist”. He is actively involved within the community and over the past ten years, has served as Chair of CESASC Scholarship Committee 2007- 2009, Chair of National Association of Asian American Professionals (NAAAP) Scholarship Committee 2008, President of CESASC in 2009-2010 and Chair of CESASC Student Essay Competition Project since 2013. In 2016, the competition began its expansion to international student. He mentors students during the FIRST Robotic competition, Judge for the California State Science Fair, and Grand Judge for the Intel International Science and Engineering Fair (ISEF). He received Six-Sigma award from Raytheon Company. He has delivered motivational speeches at high schools, Universities, and Asian American events. Recently, he delivered keynote speech to Aerospace Cooperation – titled “Diverse Leadership + Expanding Opportunity: An Imperative for America” and another keynote speech to the Immigration and Naturalization Service (INS)—titled “The Rhythm on Freedom.” He enjoys mentoring other professionals regularly and is currently an official mentor in the Asian American professional association (AAPA).

Hui Su, Ph.D. (苏慧)



Dr. Hui Su is a senior scientist at the Jet Propulsion Laboratory (JPL), California Institute of Technology, and Assistant Director of the UCLA Joint Institute for Regional Earth System Science and Engineering (JIFRESSE). Her research interests are primarily in climate dynamics and convective processes. She is the Principal Investigator for a number of NASA funded projects. She is currently the strategic lead for JPL's Extreme Weather Initiative. Dr. Su has published more than 80 articles in peer-reviewed journals.

Dr. Su received the JPL Lew Allen Award for Excellence in 2008 and NASA Exceptional Scientific Achievement Medal in 2010 for "major advances in the understanding of water vapor and cloud feedbacks on climate change through quantitative analysis of observations from multiple NASA satellites." She is also a recipient of a number of NASA Group Achievement Award.

Dr. Su has been actively involved in community volunteering. She is a co-founder and Board President of the Foothill Chinese School, a non-profit 501(c)(3) organization established in 2005. She has served on the Chinese-American Engineers and Scientists Association of Southern California (CESASC) Board since 2015, as the chairs for the Technical Symposium in 2015, Scholarship Committee in 2016, and Award Committee in 2017. She is the President of the Chinese-American Oceanic and Atmospheric Association - Southern California Chapter (COAA-SCC) from 2015 to 2017.

Dr. Su received a Bachelor of Science in Atmospheric Dynamics in 1991 from Peking University, and a Ph.D. in Atmospheric Sciences in 1998 from the University of Washington. Prior to working at JPL in 2005, she worked as a Staff Research Associate and Assistant Researcher at the University of California, Los Angeles.

Manwai Szeto (司徒文偉)

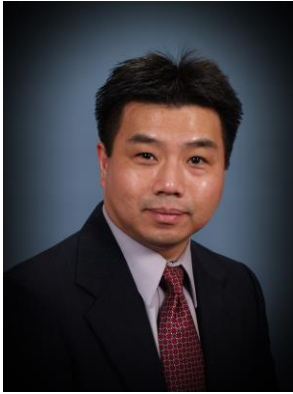


Manwai Szeto is a Finance Manager for the Information Technology department at Raytheon Company, Space & Airborne Systems, in El Segundo. Mr. Szeto has been with Raytheon/Hughes Aircraft Company for over 25 years gaining experience in business & project management, accounting, operations, marketing, contracts and finance. Prior to joining the Raytheon Company, Mr. Szeto was an Industrial Engineer with Lockheed Aeronautical Systems Company in Burbank, California.

In addition to his assignment at Raytheon, Mr. Szeto has been an advocate for the Asian-Pacific community for the past 25 years. He has volunteered numerous hours mentoring young adults at the Pacific Asian Counseling Services and has also served as Vice-President and Treasurer for the Raytheon Asian Pacific Association (RAPA) and the Raytheon Management Club (RMC). He has been the Treasurer of CESASC for the last 3 years.

Mr. Szeto received his Bachelor of Arts degree in Economics from the University of California at Los Angeles and his Executive MBA degree from Loyola Marymount University.

CHARLES C.H. WU (吳志鴻)



Mr. Charles Wu is a practicing California licensed and a registered U.S. Patent and Trademark attorney for over 25 years. He is a partner of the law firm he founded 22 years ago. The law firm has 3 attorneys and 6 legal assistants.

Mr. Wu is also one of the founding members of the Orange County Asian American Bar Association and served as one of its presidents.

Mr. Wu is also one of the founding members of the Monte Jade Science and Technology Association Southern California Chapter and served as one of its presidents.

Mr. Wu's legal career highlight includes a U.S. Supreme Court opinion (543 U.S. 111) as the attorney of record for the case. The U.S. Supreme Court opinion set forth the trademark fair-use doctrine. Mr. Wu also has 5 other Court of Appeal published opinions. Mr. Wu has over 200 patents and over 200 trademarks issued where he is the attorney of record.

Mr. Wu is a cum laude graduate of U.S.C. School of Engineering. He received his Bachelor of Science degree in Electrical and Biomedical Engineering from U.S.C. and his Master of Science degree in Computer Engineering also from U.S.C. Mr. Wu received his Juris Doctor degree from Western State University, College of Law with a certificate in tax emphasis. Prior to becoming an attorney, Mr. Wu worked for I.B.M.

Charles serves as the committee chair of technical symposium at the 2017 CESASC Annual Convention.

Mr. Wu is fluent in the Chinese dialect of Mandarin. Mr. Wu resides in Irvine with his family.

Jency (Chen) Yan (颜琛)



Ms. Jency Yan is the Founder & CEO of Perceiver Education Inc, which focus on providing the online and off-line competency development training programs to both Chinese international high school students and local students in US.

Jency received her BABA and MBA degree in University of Wolverhampton in UK with the major in Human Recourses Management. After graduate, Jency started her professional career as the Deputy HR Manager in Shanghai China and received very solid experience in overall HR aspects. Later on she expanded her responsibility by overseeing 3 departments. Right after that, Jency decided to focus her career in Training and Development only because she really believe the most important assets of any organization are PEOPLE and she would love to bring the most valuable supports to help the individuals. Based on this belief, she worked as the Senior Talent Development Manager in two Fortune 500 American companies (3M and Yum! China) in the headquarters in Shanghai over 8 years. During those years, not only she was in charge of the Leadership Development programs and she became the expert in building up the talent management system.

There were two breakthrough achievements Jency has accomplished in HR field. First, she initially and independently built up the Competency Models for the BUs; further more, she creatively quantified the results to rationalize the Talents Assessment system. Secondly, she led a virtual team combined by 40 plus technical managers nation-widely and established a completed online construction expertise training system. In addition, Jency is the master trainer in various leadership and soft-skill focused training subjects including ‘Leading for Performance and Accountability’, ‘Training The Trainer’, ‘MBTI’, ‘Interview Skills’, ‘Seven Habits for Highly Effective People’, etc.

Because of the family reason, Jency moved to LA in 2014 and started her next career step in building the bridge between China and American education. Since 2015, Jency and Perceiver Education not only helped in CESASC journal design and editing, but also greatly involved in the STEM Essay Contests overseas promotion. Perceiver Education also provides the sponsorship to CESASC Annual Conference as she shares the value of CESASC and willing to support the association continually.

Ping Zhou, Ph.D. (周平)



Dr. Ping Zhou is a wireless communication expert and mobile chipset architect. He currently holds Senior Staff title in QCT modem systems team of Qualcomm, the world leader in next generation mobile technologies. He joined Qualcomm in 2008 as a member of modem architecture team. Since 2011, he has been working as a modem power engineering lead in charge of power optimization for many generations of mobile chipsets which are inside Apple Iphone5/5S/7, Samsung Galaxy S4/S7 and many others. He is considered a world-class technical innovator for mobile chipsets' power and architecture through his proven track record of success.

Dr. Ping Zhou received the BS and MS degrees in electrical engineering from Shanghai Jiao Tong University (SJTU) in 1998 and 2001, respectively, and the PhD degree in electrical and computer engineering from University of California, San Diego (UCSD) in 2008. He is the author of more than 20 technical papers and two books in the field of wireless networking and wireless communications. In 2008, he got a best paper award from IEEE and IEEE Communication Society in IEEE Consumer Communications & Networking Conference (CCNC). For many years, Dr. Zhou has been serving as a technical program committee (TPC) member for many top-notch IEEE conferences including INFOCOM, GLOBECOM, ICC, and many others.

Dr. Zhou has been a long-term volunteer and contributor for several non-profit organizations. He co-founded the Shanghai Jiao Tong University Foundation of America (SJTUFA, 上海交通大学美洲基金会) in 2007. He was the President of Chiao Tung University Alumni Association of Southern California (CTUAA-SC, 南加州交通大学校友会) from 2012 to 2013. He has served as the Chair of the Communication Committee of Chiao Tung University Alumni Association of America (CTUAAA, 交通大学美洲校友总会) since 2012. Through his many years' volunteered work, Dr. Zhou has established reputation for his great leadership, innovation and integrity. As the President of CTUAA-SC, he organized a couple of influential events in the community of Southern-California. His invited key-note speakers include Caltech President, Los Angeles Deputy Mayor, SVPs and VPs from many well-known industrial companies like Huawei, BYD, and many other academic, political, and industrial leaders. He also raised 185K USD and established a new scholarship for CTUAAA.