

#### 美 洲 中國工程師學會

Chinese Institute of Engineers/USA San Francisco Bay Area Chapter





# SPIRATION

FEBRUARY 23, 2019

SANTA CLARA CONVENTION CENTER

5001 GREAT AMERICA PKWY,

SANTA CLARA, CA 95054

WWW.CIE-SF.ORG



#### What We Do

#### Unique Team DNA

Our team blends deep investment and business development experience across both the US and Asia, enabling us to provide entrepreneurs with the unique insights and guidance they need to succeed with Asian partners. Our team members' experience includes leading US corporate venture capital operations for major Asian technology companies such as Foxconn, Hikari Tsushin, Samsung, Softbank, and UMC.

#### **Established Corporate Relationships**

Our team has long-standing relationships with over 20 of the most significant Asian technology, Internet, electronic manufacturing services, and telecommunications services corporations in Greater China, Japan, and South Korea. These companies have invested in TransLink Capital funds and have co-invested in ventures alongside.

#### **Long-lasting Relationships**

Our engagement with portfolio companies goes far beyond our capital investment. We work directly with our portfolio companies to provide the crucial links necessary to establish meaningful Asian business relationships. Additionally, through our local venture partners based in Greater China, Japan and South Korea, we provide the necessary resources to sustain and enhance valuable business partnerships.

#### **Investment Type**

TransLink Capital invests in seed, early, and expansion stage U.S. based technology startups that can benefit from our Asian value-add. Our initial investment commitments range from \$0.5M - \$5M, but our focus is primarily on Series A.

Learn more at www.translinkcapital.com



#### 40TH CIE/USA-SF ANNUAL CONFERENCE PROGRAM

#### Saturday, February 23, 2019

#### Santa Clara Convention Center

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12:45 PM	Registration		
01:15 PM	Opening Remarks		
01:30 PM	Decision Making, two-person dialogue (Dr. Limin Hu and Ms. Lisa Duerre)		
02:30 PM	Self-Development with Q&A (Mr. Shuhong Ye, Mr. Jimmy Lu, Mr. Alireza Masrour, Mr. Rich Redelfs)		
04:00 PM	Panel on Prevail in a Diversified Environment (all 6 speakers)		
05:00 PM	Afternoon Session Closing Remarks		
05:30 PM	Dinner Registration and Networking		
06:00 PM	Dinner Banquet		
07:00 PM	Opening Remarks (Conf. Chair Raymond Y. Chen)		
07:05 PM	CIE/USA-SF President Speech (Andrew Fang)		
07:12 PM	CIE/USA-SF New President Speech (Raymond Y. Chen)		
07:20 PM	Keynote by <b>Dr. Chi-Foon Chan,</b> co-CEO of Synopsys, Inc. Title: Change and Trust: Establishing Foundations for Success		
08:00 PM	Entrepreneur of the Year Award  Awardee: Mr. Shuhong Ye		
	Distinguished Community Leadership and Services Award Awardee: Mr. Buck Gee		
	Distinguished Achievement Award in Technology and Humanities Awardee: <b>Dr. Jun Wu</b>		
08:45 PM	CIE/USA-SF 40th Anniversary - Presidents Group Picture CIE/USA-SF 1st President Speech: Dr. Ta-Lin Hsu		
09:00 PM	High School Student Scholarship Awards		
09:20 PM	Closing Remarks		



PRESIDENT'S REMARKS **Andrew Fang** 

On behalf of the Chinese Institute of Engineers USA, San Francisco Bay Area Chapter (CIE/USA-SF), I would like to welcome you to our 2019 Annual Conference. With your continuous support, we have successfully brought exciting technical and humanities programs to our community.

Under the Chinese Institute of Engineers USA, found in 1917, the CIE/USA-SF was established in 1979 to promote technological advancement and networking, the well-being from the Chinese-American to Asian-American to all the engineering community, and the engineering and industrial collaborations among US, China and Taiwan. We will continue to pursue these missions through a sound organization structure and well-planned activities. CIE\_USA/SF hosted 29 events in 2018 and the following are a few highlights of the activities.

- We hosted the 2018 Annual Conference at Santa Clara Convention Center, March 24th, 2018.
- We hosted our first "Pass the Torch" event: Meet Prof Richard C.T. Lee (李家同).
- We hosted 14 technology seminars cover updated topics including AI, Robotics, Bitcoin/blockchain, Biomedical, Energy storage, etc.
- We hosted 11 Soft-Skill training series 2017-2018 and will continue working on it.
- We hosted "The Moments: 70 years Taiwan movie" event.
- We co-hosted events with CASPA, MJ West, NACPPA, UCGEC, IEEE, etc.

I would like to express my sincere appreciation for the dedication and commitment of our chapter officers: Mr. Raymond Y Chen, Vice President; Mr. Brain Pan, Secretary; Mrs. Xia Zhang, Treasurer. I would also like to thank all our board members, group officers, and volunteers for their dedicated commitment to the CIE-SF chapter. Lastly, I would like to convey my gratitude to our former Chapter Presidents for their advisory roles including, but not limited to, Ta-lin Hsu, Keui-wu Tsai, Min Gee Hsia, Gerry Liu, David Fong, Belle Wei, Su-Syin Chou, Chi-min Chu, Larry Wang, Yazhou Liu and Simon Ma.



**KEYNOTE SPEAKER** Dr. Chi-Foon Chan President and co-Chief Executive Officer, Synopsys, Inc.

#### SYNOPSYS\*

#### **KEYNOTE TITLE:**

#### **Change and Trust: Establishing Foundations for Success**

ABSTRACT: The year 2019 marks the 40th Anniversary of the CIE San Francisco Bay Area Chapter and also draws many parallels with significant milestones that transformed Silicon Valley into a world center of technological innovation. In the complex landscape that is the semiconductor industry there are two constants, change and trust. In his keynote, Chi-Foon Chan examines how embracing these foundational characteristics builds teams, defines leaders, and opens opportunities.

BIO: As Synopsys' co-CEO, Chi-Foon shares responsibility for crafting vision and strategy, leading the company, and ensuring execution excellence in support of our customers' success. As the company's President and COO, a role he held for 14 years prior to his 2012 appointment to President and co-CEO, he guided internal operations and worldwide field organizations. Chi-Foon joined Synopsys in 1990 as Vice President of Applications and Services where he helped build the Technical Field organization. He has sponsored several key initiatives such as entering the IP market, and he personally facilitated key acquisitions such as Avanti, Virage Logic, Magma Design Automation, and SpringSoft. In 2014 he led Synopsys' entry into the software testing market with the acquisition of Coverity, and into the software security market with the acquisition of Codenomicon. Prior to Synopsys, Chi-Foon contributed to industry-leading companies like NEC Corporation, where he was General Manager of the microprocessor group, responsible for marketing all NEC chip devices in North America. Prior to NEC, he was an engineering manager at Intel Corporation. He holds an M.S. and a Ph.D. in Computer Engineering from Case Western Reserve University; and a B.S. in Electrical Engineering from Rutgers University.

#### **Entrepreneur of the Year Award**

AWARDEE: Mr. Shuhong Ye

Mr. Shuhong Ye, the co-founder and CFO of Dianping, transitioned from a Silicon Valley electrical engineer to an entrepreneur in the last fourteen years. He was the key person to contribute to China's largest TMT merger of Meituan and Dianping in 2015. The new company, Meituan Dianping became the world leading e-commerce platform for services. After that, he was named as group CFO and eventually brought the company to public

> in September 2018, with a \$40B market cap. With very strong finance, entrepreneurship and corporate management experience, he recently retired from the post and became an active angel investor in China.



AWARDEE: Mr. Buck Gee

Mr. Gee retired in 2008 from Cisco Systems, where he was Vice President and General Manager of the Data Center Business Unit. He joined Cisco with its 2004 acquisition of Andiamo Systems where Mr. Gee was President and CEO. His career spans 35 years in Silicon Valley in engineering, marketing, and general management. He has taught computer engineering courses at Stanford University and Howard University.

In 2010, he co-founded the "Advanced Leadership

Program for Asian American Executives", an executive education program at the Stanford Business School. The program is the first and only program offered at a major business school specifically tailored for development of Asian American executive leaders in corporate business. He has written extensively about the dearth of Asian American executives in Silicon Valley, and his analysis of EEOC data has found that Asian Americans are the least likely to be promoted into management.

He has authored pieces for the Harvard Business Review, New York Times, USA Today, KQED and San Jose Mercury News. He was also a contributor to FDDI: Technology and Applications (1993).

He is board president of the Angel Island Immigration Station Foundation. He also serves on the board of Ascend/Northern California and the advisory board of the Asia Society/ Northern California. He is a member of the Committee-of-100 and serves on its public policy committee. In 2015, he received the Executive Excellence Award from the Organization of Chinese Americans (OCA). He has also received the Civic Entrepreneurship Award from the Asian Pacific Islander Leadership Institute (APALI) in 2012.

He holds BSEE and MSEE degrees from Stanford University and an MBA from the Harvard Business School.

#### **Distinguished Achievement Award in Technology and Humanities**

AWARDEE: Dr. Jun Wij

Dr Jun Wu, Founding Partner of Amino Capital, Distinguished Visiting Professor of Shanghai Jiaotong University, Ex Senior Staff Research Scientist of Google, Ex-VP of Tencent, advisor of China Source, and member of Board of Director, CITIC Press.

As a renowned expert in speech recognition, natural language processing and web search, Dr. Jun Wu started his career at Google as an engineer and then a research scientist in 2002. Shortly after he

joined Google, Dr. Wu received Google Engineering Award for his achievement on anti-SPAM. He was the author of Google Chinese/Japanese/Korean search algorithms and the inventor of many Google technologies, and was highly appraised by Eric Schmidt and Sergey Brin for his contribution in Google. He co-founded the department of search in Chinese, Korean and Japanese in 2003.

Dr. Wu joined Tencent Technologies as the VP in charge of the Search, Infrastructure, Map and Search Ads from 2010 - 2012. He helped the company boosted search traffic and revenue by 6 fold in two years.

Dr. Wu re-joined Google as a Principal Research Scientist to lead the effort of automatic question/answering from 2012 to 2014, and developed the first online service of automatic answering for complicated questions in the world. He left Google and co-founded Amino Capital (aka Z-park Capital) in 2014 and has invested to more than 100 startup companies in the US.

Dr. Wu is a member of National Advisory Board of Whiting School of Engineering at Johns Hopkins and an advisor of Ministry of Industry and Information Technology in China. He authored many awarded books?including On Top of Tides, Beauty of Mathematics, Civilizations and Enlightenments, Roads toward Universities, Secrets of Silicon Valley, Experience and Era of Intelligence, Insight, Attitude etc. He published tens of papers on journals and conferences, and was granted about twenty of patents in US and international.

Dr. Wu obtained Ph.D. degree of Computer Science from Johns Hopkins University, B.S.E degree of Computer Science and M.S.E degree of Electronic Engineering from Tsinghua University.





**CONFERENCE CHAIR** Raymond Chen

Raymond Y. Chen is a board member and the current Vice President of CIE/ USA-SF. Since he joined CIE in 2015, he has played major roles in defining the themes and programs of annual CIE conferences, promoting CIE's core values through new sponsorships, and expanding the network of CIE friends. Prior to CIE, Raymond spent over 20 years in research and product development in the Electronic Design Automation (EDA) software industry. His book chapter on "Signal Integrity" remains on the first google search page for the past decade. As the co-founder and Senior Vice President of Sigrity, Inc., he not only led many aspects of product architecture, engineering process, customer application and support, operation and IT with a worldwide team, but also marketed and sold innovative technologies and tools to customers in leading-edge semiconductor, computer, communication, networking, and consumer electronics companies. After Sigrity's acquisition by Cadence, he enjoys spending time with his family, doing volunteer work, investing, and coaching start-ups.

Words from the Chair: In the last few annual conferences, we talked about the many technology trends that could impact people's lives. In the 2018 Annual Conference, we set the theme on Engineers and Their Careers in a Changing World, where we focused on the technology enablers and new career opportunities in today's market. This year, the "INSPIRATION" continues. Our renowned guest speakers talk about the technology trend, their career stories, and most importantly, the turning point at which they were inspired. While this conference marks the 40th anniversary of our SF/Bay area chapter, all our CIE volunteers continue to look for inspirations from the past, the current, and the future, aiming to promote engineering and scientific excellence, professional advancement, and leadership development for Asian-Americans!



**CONFERENCE VICE CHAIR Brian Pan** 

Brian Pan is the current Secretary as well as a board member of CIE/US-SF. He joined CIE in 2013 and had served as the Treasure, Chair of EECS technical group and the officer in EPMC technical group. He has hosted many technical seminars and a series of soft skill seminars for engineers in the Bay Area. He also hosted parenting seminars in the community.

He has been in semiconductor industry for twenty years in ATE field, serving products in GPS, Bluetooth, WIFI, RF and PRML mixed signal products. He worked among different US and Asian sites being a manager. His responsibility included test methodology development and infrastructure establishment, strategic customer engagement, and cost reduction. He is currently working in a HDD data storage technology company.

Brian received Master of Science in Electrical Enginnering from Santa Clara University.



**EVENING PROGRAM MC Gary Wang** 

Gary Wang is the Chief Operating Officer of Able2Shine, a softskills education platform. He is a UC Berkeley graduate and an extraordinary public speaking competitor, with 8 years of competition experience and emceeing. He is an upbeat and creative teacher who has worked with students of all socioeconomic backgrounds and can help any student take the first step of mastering the skill. He was a business analyst at Google.



**EVENING PROGRAM MC** Alicia Lau

Alicia Lau is the Head of Public Relations at Able2Shine, a softskills education platform. Alicia also works at Kleiner Perkins, where she creates and manages strategic initiatives to bring next generation entrepreneurs to the firm. Prior to this, she was a management consultant advising Fortune 100 companies on growth strategy.

She graduated from the UC Berkeley, Haas School Of Business and holds a certificate in Innovation Technology from UC Berkeley's College Of Engineering. She was also an Undergraduate Professor at UC Berkeley teaching University Accredited courses from 2016-2017. In addition, she served as the Student Body Vice President of UC Berkeley.



**AFTERNOON SESSION CO-CHAIR** Dr. Larry Wang

Dr. Nanlei Larry Wang earned PhD in EECS from U.C. Berkeley. He spent 30 years in the wireless industry. He was a DARPA MIMIC team leader on the III-V technology, followed by cellular phone design. He co-founded EiC Corp. with high reliability RF components and sub-systems; EiC exited successfully through M&A. He confirmed his passion on startup after working at Palm launching several smartphones. While shouldering the role of CTO of Information and Communications Lab, ITRI in Taiwan he also kicked off Taiwan Innovation and Entrepreneurship Center as its founding CEO bringing the best startups from Taiwan to Silicon Valley. Over 30 seed-stage startups successfully raised fund averaging \$600K per case. He is now an independent consultant advising startups and corporations. He had served as CIE-SF President in 2009 and Chairman of Board in 2010; he still volunteers at CIE and serves as a board member.



**AFTERNOON SESSION CO-CHAIR** Kimi Li

Kimi Li is a member of the Board of Directors and currently serves as the Chair of Young CIE group. He received Master of Science Degree from Electrical Engineering Department, Stanford University. He was Vice President of Association of Chinese Students and Scholars at Stanford, responsible for public relations and fundraising. He has become a passionate young engineer and an enthusiast in helping college students connect to professional industry. He currently works as a Principal Engineer on 3D NAND memory technology and product testing. He has successfully led teams to succeed in key deliverables during full memory product life cycles across multiple technology nodes.



**AFTERNOON SESSION CO-MODERATOR** Dr. Peter Hsieh

Dr. Peter Hsieh, General Partner of Acorn Pacific Ventures, is one of the few venture capitalists that has about 10 years of direct venture capital experience in Silicon Valley, and another 10 years of the same in Greater China. Ventures sponsored by Peter have created values of over USD\$8B.

Before moving back from Asia to Silicon Valley in 2015, Peter served as Chief Strategy Officer of Coretronic Corporation, President of Coretronic Venture Capital, and President of Optoma Corporation. Previously Peter was a partner with AsiaVest Partners (Beijing), partner with Harbinger Ventures (Silicon Valley). Vice President/Special Assistant to the Chairman of H&Q Asia Pacific, Senior Associate with InveStar Capital (Silicon Valley). Before that, he worked for KLA Instruments in engineering and sales management.

Peter is a board advisor to iSoftStone. He also represents Acorn Pacific Ventures in ETA Compute, Ayla Networks, Motiv, FarmX, Datometry, and Mailfeed. On the extracurricular side, he is Vice Chairman of Monte Jade Silicon Valley Science and Technology Association, mentor at AAMA Beijing's and AAMA Taipei's Cradle Plan. Previous board seats and investment exits include IPO's of OmniVision, Oplink, Applied Optoelectronic Inc, and iSoftStone; as well as M&A's of Ultima Interconnect (Cadence), U-Systems (GE Medical), Lattice Power (Shunfeng), and Leyou (Warburg Pincus).

Peter has a PhD in Ultrasound and Optics from Stanford, and a BS ME from National Taiwan University.



AFTERNOON SESSION MC Maggie Li

#### Maggie Li, Co-Founder of M Square Consulting

Maggie has spent the last two decades following Silicon Valley's most successful entrepreneurs and skillfully putting their stories on air and into print. She had covered the South Bay for World Journal, as well as several other media outlets, later on as a freelance journalist. Her work also includes several biographical books profiling the most notable visionaries of Silicon Valley, Taiwan, and China. Over the years, Maggie has built up a wide network of corporate, philanthropic, and media connections that have helped bring campaigns and startups into the limelight. Maggie enjoys spending time with her family and volunteering for nonprofits, like New Hope Chinese Cancer Care Foundation, of which she is a former Executive Director. She is currently the Vice Chair of Monte Jade Science and Technology Association.

#### AFTERNOON SPEAKERS



Mr. Shuhong Ye, the co-founder and CFO of Dianping, transitioned from a Silicon Valley electrical engineer to an entrepreneur in the last fourteen years. He was the key person to contribute to China's largest TMT merger of Meituan and Dianping in 2015. The new company, Meituan Dianping became the world leading e-commerce platform for services. After that, he was named as group CFO and eventually brought the company to public in September 2018, with a \$40B market cap. With very strong finance, entrepreneurship and corporate management experience, he recently retired from the post and became an active angel investor in China.



Jimmy Lu is a Managing Director of WI Harper Group, a venture capital firm with over \$1 Billion AUM investing in Greater China and the U.S. He is based in the San Francisco office and focuses on the Healthcare and TMT sectors. Jimmy currently serves on the boards of WI Harper's investments in DeepBiome Therapeutics, Panorama Medicine, Kindstar Globalgene Technology, PaperG/Thunder and Wonder Workshop and previously served as a director on the boards of China Diagnostics Medical Corporation, Cnano Technology and StemCyte International.

Prior to joining WI Harper, Jimmy co-founded and was a General Partner of Acer Technology Ventures/iD Ventures America, which managed multiple cross border funds investing in the US and Asia. In those funds, he was involved in key start up investments, including iRobot Corporation (NASDAQ: IRBT) and Harmonix Music (Guitar Hero and Rock Band franchises, acquired by MTV/Viacom; NYSE: VIA). Prior to entering into the venture capital business, Jimmy was part of the Acer Group Executive Management Team as General Counsel, with primary responsibility for structuring and negotiating Acer's worldwide joint ventures, strategic alliances, investment activities and M&A deals.

Before joining Acer, Jimmy was with McCutchen Doyle in San Francisco, specializing in M&A and venture transactions, debt and equity financings and public securities work. He also spent several years as a banker with JP Morgan in New York City covering Fortune 100 accounts based in the Western United States. Jimmy looks back fondly to when he was first introduced to entrepreneurship and venture investing as the director of a community outreach program, sponsored by the Federal Reserve Bank of Boston, that trained underserved high school students from South Boston High how to operate their own small business.

Jimmy holds a BA from Yale College, an MBA from Harvard Business School and a JD from UC Berkeley School of Law. He has served on the Board of Governors of the Yale Alumni Association (YAA), and as its Chair, was a member of the University Council and the Committee on Development & Alumni Affairs of the Yale Corporation. He remains an active member of the University of Florida, College of Engineering West Coast Advisory Board and the Board of the Yale Alumni Magazine.

# LISA DUERRE

#### **AFTERNOON SPEAKERS**

In today's fast-paced world the desire to make an impact at work and have time to enjoy life can feel heavy and unrealistic. Now more than ever, engineers are especially feeling there is simply not enough time in the day to get it all done. Here's the good news: It's possible to make an impact and have time to enjoy life outside of work.

In this session Lisa Duerre shares her three-part formula for maximizing your career impact and aligning your life with what truly matters. Lisa will share what's worked for her personally and for the clients she helps in Silicon Valley and beyond. Having clear career and life goals + tools for decision making is essential for living an inspired life and enjoying your days.

Lisa is on a mission to help you be present for the moments that matter at work and in your life. It's possible to make an impact and not feel overburdened. Lisa will show you how SMART goals can be the tool you need to live an inspired life. If you desire more energy, more time, and a model for decision making - you don't want to miss this!

Over the past 23 years Lisa Duerre has helped over 25,000 employees not only do their work well but also grow their careers and more fully enjoy their home-life.

Lisa built her expertise in leadership development during her two and half decades as executive in technology talent development and customer success at Synopsys, Inc. and Applied Materials, Inc. While at Synopsys, Inc. Lisa built and led world-class technical training programs and events that connected over 10,000 customers and increased the skills of over 2,000 engineers each year.

Her cross-functional corporate career achievements include rolling out successful IT implementations, managing \$10mm events, leading merger & acquisition HR projects, delivering Influence Skills trainings globally, and coaching executives.

As the first in her family to graduate college Lisa trailblazed a new path for herself in Silicon Valley. Lisa attributes her career achievements through personal dedication, an insatiable thirst for knowledge, and a core value of collaboration. Her leadership brand can be summed up in three words: execution excellence, innovation, and inspiration.

Lisa holds a BSBA in Human Resources Management from San Jose State University and is a licensed Desire Map Facilitator. Among the awards and accolades she received during her tenure at Synopsys, she is most proud of receiving the Synopsys Employee Excellence Award, being consistently rated by the executive team in the top 10% of performers, and year after year earning exceptional employee retention/managerial approval rating scores.

StrengthsFinder: Strategic - Achiever - Ideation - Futuristic - Input. MBTI: ENTJ



Mr. Alireza Masrour serves as General Partner at Plug and Play Ventures. He is in charge of Investment and due diligence for Plug and Play's venture arm where he is responsible for supporting the firm's investment and venture capital partners. He has led the investment and management of 200+ Plug and Play Portfolio Companies. Over his tenure at Plug and Play, he has reviewed more than 50,000 startups and has had more than 5,000 face to face meeting with them.

Some of the investments led by him are FiscalNote, Aarki, CreditSesame, HealthPocket which acquired by Health Insurance Innovations, Matcha which acquired by Apple, PasswordBox which acquired by McAfee/Intel, TrustGo which acquired by Baidu, GNS3 which was acquired by Solarwind, Netsil was acquired by Nutanix, Kepler, Shippo, and BookingPal to name a few.

#### AFTERNOON SPEAKERS



Ellie Mae Founder and CTO Emeritus Past Chairperson, Monte Jade West Science and Technology Association

Dr. Hu has extensive start-up experience for both profits and non-profits. He founded a FinTech company Ellie Mae, Inc. in 1998, focusing on a SaaS and cloud solution to automate the US mortgage industry. He served as Executive Vice President and Chief Technology Officer for almost 20 years. Ellie Mae went public in 2011 (NYSE: ELLI), and was named the best performing IPO of a US technology company since the financial crisis by Wall Street Journal in 2016. Ellie Mae has more than 1,500 employees today.

In 2002, Dr. Hu led a fundraising effort to raise \$3M to build an FCSN (Friend of Children with Special Needs) Center in Bay Area, and became the first Chairman when it started operation. FCSN now has two centers in Bay Area with more than 100 employees, and serves hundreds of children and adults with Autism, Down syndrome, etc.



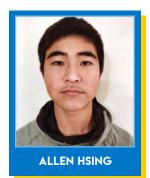
Rich is the chairman of the board of ACCO Semiconductor, a maker of cellular phone and IOT components. Rich retired as a general partner with Foundation Capital at the end of 2015 after 11 years at the firm. Prior to Foundation, Rich spent more than 20 years in networking and communications, amassing a combination of start-up entrepreneurial as well as large company intrapreneurial experience. Most recently, he was president and CEO of Atheros Communications (now part of Qualcomm), which he helped build into the leading provider of Wi-Fi wireless semiconductors; it was subsequently named "Silicon Valley's Fastest Growing Private Company" by the Silicon Valley/San Jose Business Journal and PricewaterhouseCoopers for the 2001-2003 period. In 2003 Rich received Frost & Sullivan's prestigious "Wireless LAN CEO of the Year" award.

Rich was previously on the boards of Azimuth Systems, Dust Networks, Cyphort, SiBEAM, Solarflare Communications, Prematics, Ventiva, Fastback Networks, Transphorm and Atheros Communications. He has an MBA from Harvard Business School and a BSIE from Purdue.

#### 2019 CIE/USA-SF SCHOLARSHIP AWARDS



- Monta Vista High School, Grade 11
- Top scorer in school team, school team rank 33/629 international teams; 2nd place team in region of National Physics Bowl
- » Science Olympiad- VP of Operations (2018-2019), Treasurer (2017-2018) and 1st place in Wind Power at NorCal State Championships
- » NCWIT AiC- Bay Area Affiliate Honorable Mention
- Associate Publisher of Reinvented Magazine
- Teaching assistant of Jin's Mental Arithmetic Academy
- Teacher of Kids in Coding (non-profit)



- Leland High School, Grade 11
- Chinese School Teacher Assistant
- Volunteer of School Club
- Volunteer of Club activities
- Member of SJ Mayor Commendation
- Dean's List Award Nomination
- Certificate of Merit Piano advanced level



- Lynbrook High School, Grade 12
- Two consecutive years Scholar-Athlete Award
- NJB Youth Basketball Coach
- » Vice President of American Cancer Society Club
- Captain of Varsity Basketball
- AP Scholar with Honor
- Silicon Valley Chinese School (SVCS) Graduate



- Henry M. Gunn High School, Grade 11
- Charter member of Silicon Valley Interact Club (Junior Rotary Club)
- » Math instructor of AMC8 Training (sponsored by Silicon Valley Interact Club)
- » Officer of Gunn High School Research, Science and Invention (RSI) Club
- » Member of 2017 & 2018 Gunn HS team in TSA National TEAMS competition. Placed 4th in Best of Nation and 2nd in Presentation in 2018
- Piano Award winner of Marian Filice, CAPMT Honors, Fremont Symphony Orchestra Young Recitalist, Peninsula Symphony Marilyn Mindell, Music Legacy Open, West Coast Ragtime, San Jose International Piano Competitions and AADGT Passion of Music **Festival**
- Debuted in Carnegie Hall (New York) in 2018

#### Thanks for Mr. Shuhong Ye's sponsorship to the scholarship awards.



- Leland High School, Grade 11
- First Tee of San Jose Volunteering Coach and Program leader
- Flute teacher for band members of Simond Elementary Band Volunteering
- Three consecutive years Captain and most valuable player of Leland Girl Golf Varsity team
- » Blossom Valley Golf Athletic League: 1st player (2017) and 3rd player (2018)
- Project coordinator of Leland High Environmental Club
- California Junior Scholarship Federation Academic Honor Award
- Selected to play at 2018 Pure Insurance PGA Championship at Pebble Beach



- Homestead High School, Grade 12
- National Merit Semi-Finalist
- AP Scholar with Honor
- Certificate of Merit- advanced level branch honors- Violin
- Certificate of level 3 advanced on Test of Chinese as a Foreign Language
- VP of Chess Club, VP of Physics Club
- » President, VP of Engineering Club
- » Intern at Mattson Technology
- Boy Scouts- Life Rank- ASPL experienced; order of Arrow Honor member
- MV Hackathon Award for Best Use of Microsoft Technology



JENNY KE

- The King's Academy, Grade 12
- Business and Finance Manager of TKA's Robotic Club, Secretary of TKA's Art Club
- Varsity member for Policy Debate of TKA's Speech and Debate Club
- TKA's Volunteer Mission Trip Ambassador: Mexico and Brazil
- Shinshin Youth Education Foundation: China Mission trips to rural areas
- Founder and Instructor of Jenny's Tutoring and Piano Studio
- YES Leader and Teacher-in-training of The Home Church
- Acting and Modeling: Commercial videos for Samsung and Robert Bosch, Featured in Netflix's 13 Reasons Why
- President Volunteer Service Award- Gold level
- Meriwest's Annual Essay Competition: 2nd Place, Certificate of Merit: Level 8 in Piano



JEREMY CHIU

- Lynbrook High School, Grade 11
- » Go (Board Game) 7 dan rank:
  - United States Youth Go Champion: Junior (U12) 2013, Senior (U16) 2015; US Representative to World Youth Go Championship Junior (U12) 2013, Senior (U16) 2015
  - US Representative to 2016 Korean Prime Ministers' Cup, 2016 International Amateur Pair Go Championship
  - American Go Honor Society Vice President (2018-2019), Tournament Director (2017-2018)
- » AIME qualifier (2016, 2017, 2018); USAJMO Index 215 (2018)
- Miller Middle School Math Counts Mentor (2016-2018)
- Future Business Leaders of America Parliamentary Procedure 3rd place, National Leadership Conference 2017; 1st place, CA State Leadership Conference 2018

#### 2019 CIE/USA-SF SCHOLARSHIP AWARDS

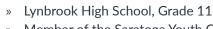


- Valley Christian High School, Grade 11
- Scholastic Art and Writing Awards: Silver Key Award and Honorable Mention Award
- 2018 Best of Show, Best of Class and First Place for Alameda County Fair photography contest
- 2017 Best of Class & First Place for Alameda County Fair drawing contest
- 2017 Second Place for California State Fair drawing contest
- The President's Volunteer Service Award Silver and Brown
- Certificate of Appreciation from City of Fremont Make a Difference Day
- Reading River Corp Co-Founder and President at Alameda County Library >>
- Valley Christian High School W.I.S.H Club secretary >>
- Valley Christian High School editor & founder of Blueprint Magazine
- Valley Christian High School Speech & Debate Varsity member
- CEO & Founder of Kellie's Photography



- President's Volunteer Service Award- Gold Level
- COSMOS at UCI alumni
- Life Rank in Boy Scouts
- Founder/VP of Smash Bros Club at Lynbrook
- VP of Lynbrook Breakdance Club
- Lynbrook Volleyball Varsity Team 2018 season
- Club Volleyball: Made MVVC 16 Black
- Super TA at WCEO summer camp





- Member of the Saratoga Youth Commission
- Research Assistant at NEC Laboratories America
- Lynbrook Basketball Players Award
- CAPMT: Level 10 Piano
- Model Entrepreneur Competition Best Marketing Award
- NHS Service Club- Student Tutor
- Lynbrook Scholar- Athlete Award



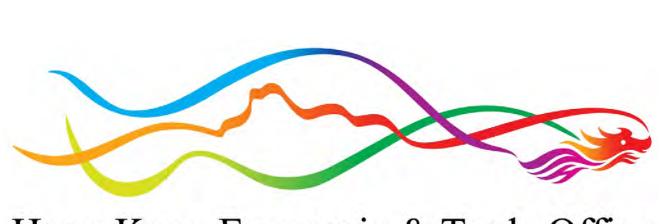
- Evergreen Valley High School, Grade 11
- Volunteer of Google SC First Program at Boy & Girls Club of Silicon Valley
- Volunteer of MIT App Inventor Program, Sacred Heart Community Service, Teens Reach Seven Trees Branch Library.
- Speech & Debate: Vice President
- Champion of Santa Clara University Invitational and Campolindo Parliamentary Tournament
- Civil Air Patrol: Recruitment & Retention, Logistics, Safety Officer, and Head of Planning Commit-
- School Badminton Team: Varsity Player, League Champions
- Science Olympiad Team: 2nd place at Mira Loma Invitational
- Google Code Corps Most Dedicated Youth- Volunteer Award
- Air Force Organizational Excellence Award
- AP Scholar Award (AP Calculus AB, AP Physics 1, and AP Chinese)



#### Thanks for Mr. Shuhong Ye's sponsorship to the scholarship awards.



- » Ruth Asawa School of the Arts, Grade 11
- » SF Taiko Dojo: Rising Stars Class
- » Performance experience at International Taiko Festival, SF Cherry Blossom Festival, SF Nihonmachi Festival, SF Autumn Fall Festival
- » SOTA World Music Department: Adv. Classes for Japanese Taiko, West African Percussion, Afro-Brazilian Samba Percussion, Afro-Cuban Percussion, and Chorus
- » Performance experience at Cisco, Dreamforce, Salesforce, Hardly Strictly Bluegrass Festival, City Hall, YAX (Youth Art Exchange) Performance Competition (Placed 2nd with Adv. Taiko group)
- » Red Cross: Club President . Diversity Leadership Institute: Club Secretary
- » CSF (California Scholarship Federation): Club Public Relations Officer
- » FOG (Free Orton-Gillingham) Readers Tutor
- » TASC (Teen Advocates for Science Communication) at California Academy of Sciences
- » T3 (Teen Think Tank) Volunteer at California Academy of Sciences
- » Summer Stride Volunteer at SF Richmond Branch Library



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#### SPECIAL ACKNOWLEDGEMENT

We want to acknowledge the hard work of our staff and volunteers.

The teamwork makes this event successful. Many thanks!

This special acknowledgement goes to:

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#### CIE/USA SAN FRANCISCO BAY AREA CHAPTER

CIE/USA - San Francisco Bay Area Chapter (CIE/USA-SF) was established in 1979 and Dr. Ta-Lin Hsu served as the founding president. After in-depth discussion and eventually reaching an agreement with CIE-NY, the CIE/USA National Council, a federation organization of CIE/USA, was established in 1986 with the renamed Greater New York Chapter and San Francisco Bay Area Chapter as its founding chapters. In the years since, the National Council expanded to include Seattle Chapter, OCEESA Chapter, Dallas-Fort Worth Chapter, New Mexico Chapter and Southern California Chapter. In light of the success of METS (Modern Engineering Technology Symposium), held bi-annually in Taipei, in 1993 the CIE/USA established another bi-annual seminar series, SATEC (Sino- American Technology and Engineering Conference), with China, with the objectives of promoting collaboration and mutual understanding for engineers in the US and China.

To strengthen CIE/USA's commitment to the engineering community in the US, the Asian American Engineer of the Year Award (AAEOY) was established in 2002 as part of the National Engineering Week activity. The first two annual award ceremonies were held in CIE/USA Dallas-Fort Worth Chapter. The third one was hosted by CIE/ USA-SF in 2004, and in 2020 the chapter will host AAEOY again here in the Bay Area. AAEOY honors outstanding Asian-American engineers in various engineering disciplines and recognizes their contribution to the advancement of the society. In the past 40 years, CIE/USA-SF serves engineers and students in the San Francisco Bay Area engineering community. The mission of CIE/USA-SF is to promote technological advancements, networking and communication among engineers and scientists, and to promote the well-being of the engineering community. CIE/USA-SF holds yearround events. The recent few years has proven to be fruitful for the chapter, hosting about 30 events every year, including seminars, workshops and very well-received soft skill training series, and CIE/USA-SF Annual Conference. Quite a few were co-hosted and supported by the chapter's alliance partners. That makes CIE/USA-SF one of the most active non-profit organizations in the Silicon Valley engineering community.

#### PRESIDENTS OF CIE/USA-SF 1979 - 2019

1979	Ta-Lin Hsu 徐大麟	1999	Margaret Hsu 許慕琳
1980	Yue-Chyou Yang 楊裕球	2000	David Fong 方玉山
1981	Kuei-Wu Tsai 蔡桂伍	2001	Belle Wei 魏文憶
1982	David Lee 李信麟	2002	Barry Lin 林嘉孚
1983	Hsia Choong 夏曉戀	2003	David Fong 方玉山
1984	Lester Lee 李心培	2004	Su-Syin Chou 周蘇心
1985	James Koo 顧德仁	2005	Joe-Ming Cheng 鄭佐明
1986	James Koo 顧德仁	2006	Eric Pai 白振寰
1987	Andrew Wang 汪其模	2007	Bernard Shung 項春申
1988	Davie Yen 嚴孝誠	2008	An-Yu Kuo 郭安宇
1989	Bill Sun 孫國華	2009	Larry Wang 王南雷
1990	Jung Lin 林庸	2010	Wen Wang 王文江
1991	Hong-Chiu Chen 陳宏久	2011	John Xie 謝苑林
1992	Ming-Gee Hsia 龔明祺	2012	Richard Yau 姚大凱
1993	Paul Huang 黃炎松	2013	Tony Liu 劉天佑
1994	Soung-Nan Liu 劉松男	2014	Chi-Min Chu 朱啟民
1995	Jenn-Luen Yeh 葉振倫	2015	Tien-Chun Yang 楊天駿
	Gerry Liu 劉效宏	2016	Joel Liu 劉亞洲
1996	Genda Hu 胡正大	2017	Simon Ma 馬思平
	Edward Yang 楊耀武	2018	Andrew Fang 方自遠
1997	Ray Chen 陳潤吾	2019	Raymond Y. Chen 陳宇哲
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