



**LEAD YOUR CAREER FORWARD
IN SCIENCE AND ENGINEERING**

LEAP

Career Development Forum

LEADERSHIP, EXCELLENCE, ASPIRATION, PLATFORM

2nd Career Development Conference

November 2nd, 2013

Beckman Institute Auditorium
California Institute of Technology

Organizers:

Chinese-American Engineers and Scientists Association of Southern California(CESASC)

Southwestern Chinese Students and Scholars Association (SWCSSA)

Sino-American Biomedical and Pharmaceutical Professionals Association(SABPA)

Caltech Chinese Student and Scholar Association(CaltechC)





Welcome Message

Dear 2nd LEAP Career Development Conference Attendees,

On behalf of the second LEAP (Leadership, Excellence, Aspiration, and Platform) Career Development Conference Organizing Committee, we would like to warmly welcome you to the second LEAP Career Development Conference (LEAP 2.0). We are pleased for your presence and participation in our conference.

Following the success of the inaugural LEAP Career Development Conference held on February 23, 2013 at UCLA and in response to popular requests, LEAP 2.0 is co-organized by the Chinese-American Engineers and Scientists Association of Southern California (CESASC), Southwestern Chinese Students and Scholars Association (SWCSCSA), Sino-American Biotechnology and Pharmaceutical Professional Associations (SABPA), and Caltech Chinese Student and Scholar Association (CaltechC). The theme of LEAP 2.0 is ***Lead Your Career Forward In Science and Engineering***.

The full day event features a wide variety of career-related activities for science and engineering professionals including keynotes, presentations, panels, workshops, job fair, and networking mixers that will cater to all audience at different professional stages – from promising students who are looking out advice and opportunities, to junior professionals who are seeking to climb up professional ladders; from new hires who are motivated to enhance their professional lives, to veterans who are contemplating career changes. Our fantastic lineup of distinguished speakers will come face-to-face to address these questions by sharing their unique stories about career planning and professional growth, and offering their insights into and wisdoms on ways of success.

LEAP 2.0 truly embodies the LEAP mission and vision. We are committed to provide a trustworthy and sustained **platform** for Chinese Americans throughout their professional lives to cultivate the **leadership** potentials, inspire **excellence** in professional fields, nurture career **aspiration**, and make positive and lasting impact to the community of Chinese American professionals.

We would like to express our sincere appreciation to distinguished speakers for making this event possible, to financial and in-kind sponsors and partners for generous support, and to the entire volunteer team for their hard work and dedication.

We hope that you will take full advantage of the event, learn, network, enjoy, and walk away from this day with a renewed set of connections, opportunities, confidence, perspectives, and inspiration to “Lead Your Career Forward”!

Happy LEAPing!

Yutao He, Ph.D.

Co-Chair, LEAP 2.0 Organizing Committee
Chairman of Board, CESASC

Jia Liu

Co-Chair, LEAP 2.0 Organizing Committee
Vice President, SWCSCSA

Jun Deng

Co-Chair, LEAP 2.0 Organizing Committee
Co-Chair, CESASC LEAP Committee

Jinsong Ni, Ph.D.

Co-Chair, LEAP 2.0 Organizing Committee
Vice President, SABPA-OC



Conference Program

9:00 - 9:30am	Registration, Refreshment and Networking		
9:30 - 9:45am	Opening Remarks (Beckman Institute Auditorium)		
9:45 - 9:50am	Tribute to Dr. Charlie Sie (Beckman Institute Auditorium)		
9:50 - 10:40am	Opening Keynote Speech: <i>Chinese Americans in Science and Technology: Future Leaders Wanted</i> Dr. Alice Huang (Beckman Institute Auditorium)		
10:40 - 10:50am	Coffee Break and Networking		
10:50 - 11:25am	Session A-1	Session B-1	Session C-1
	<i>My Career Path Towards Micro Implants</i> Dr. Yu-chong Tai (Beckman Institute Auditorium)	<i>A Star in The Sky: Pursuit of a Scientific Career</i> Dr. Jonathan Jiang (Room 121)	<i>The Power of Selling Yourself the Right Way: Resume & Career Enhancing 101</i> Ms. Laura Curtin (Room 115)
11:25 - 12:15pm	Lunch and Networking		
12:15 - 1:05pm	Plenary Keynote Speech: <i>Facing A Changing World and Positioning for Future Success</i> Dr. Diane Tang-Liu (Beckman Institute Auditorium)		
1:05 - 1:15pm	Coffee Break and Networking		
1:15 - 1:50pm	Session A-2	Session B-2	Session C-2
	<i>A Personal Journey in Chemistry Research and Teaching</i> Dr. Jingsong Zhang (Beckman Institute Auditorium)	<i>Overcoming Asian American Obstacles to Career Success</i> Mr. Huy Ly (Room 121)	<i>How to Success in Today's Technology and Engineering Job Markets in USA & China</i> Ms. Michelle You (Room 115)
1:50 - 2:00pm	Coffee Break and Networking		
2:00 - 2:50pm	Panel 1 - Achieving Career Success Along Different Paths Moderator: Dr. Yutao He Panelists: Dr. Sikun Lan, Dr. Dankai Liu, Dr. Shu-ou Shan, Ms. Michelle You, Dr. Hao Zou (Beckman Institute Auditorium)		
2:50 - 2:55pm	Coffee Break and Networking		
2:55 - 3:45pm	Panel 2 - Optimizing Career Planning With Internship and Postdoc Moderator: Dr. Dankai Liu Panelists: Dr. Yingdi Liu, Dr. Shang Wu, Mr. Chester Lim, Ms. Xiao Liu, Mr. Jun Wang, Ms. Hu Ye, Mr. Xiaoyi Zhang (Beckman Institute Auditorium)		
3:45 - 3:50pm	Coffee Break and Networking		
3:50 - 4:50pm	Career Fair (Courtyard and Beckman Institute Auditorium)		Job Hunting Skill Workshop (Rooms 115 and 121)
4:50 - 5:20pm	Social Mixer (Courtyard)		
5:20 - 5:30pm	Closing Remarks (Beckman Institute Auditorium)		

Note: Each parallel session will cover three different areas of interest:

Session A - Science & Engineering Career in Academia

Session B - Science & Engineering Career in Non-Academia

Session C - Winning Job Hunting Strategies & Skills



Opening Keynote Speech



Chinese Americans in Science and Technology: Future Leaders Wanted

Dr. Alice Huang

Senior Faculty Associate, Caltech
2010-11 President of AAAS
Former Board Member of 80-20 NAAPAC
Member of Committee-100
2013 CESASC Lifetime Achievement Awardee

This is a talk for young Asian scholars who are interested in science and technology. The purpose is to motivate them to think of themselves as leaders, not just in their own professional field, but also, in the broader society. Rationale is given as to why they are needed and also why they are such a special group. Almost textbook directions are given as to how to become successful and prepare to become a leader with examples from personal experience. Starting young is a good idea. This presentation ends on discussing what makes a good leader and what leadership really means. It is hoped that after hearing this presentation, those in the audience will aim high and not undervalue themselves and the contributions that they can make to the world around them.

Dr. Huang is Senior Faculty Associate in Biology & Biological Engineering at the California Institute of Technology (Caltech). Previously she was Professor of Microbiology and Molecular Genetics at Harvard Medical School and Director, Laboratories of Infectious Diseases at Children's Hospital in Boston, MA. She also served as Dean for Science at New York University. Among her awards are honorary doctorates of science from Wheaton College, Mt. Holyoke College, and the Medical College of Pennsylvania, the NY-American Women in Science (AWIS) Award for Outstanding Woman Scientist, and the Alice C. Evans Award from the American Society for Microbiology (ASM).

Dr. Huang is a distinguished virologist known for her ground breaking work on the molecular biology of RNA virus replication, for which she received the Eli Lilly Award in Microbiology and Immunology in 1977. The Carnegie Foundation cited her as the Pride of America in its 2009 annual promotion of contributions to America made by immigrants. She is 2013 CESASC Lifetime Achievement Awardee. She currently sits on the Boards of the Rockefeller Foundation. She is a past president of the American Society for Microbiology, as well as for the American Association for the Advancement of Science (AAAS). She consults on research and science policy for universities, non-profits, academies, and government agencies in the USA as well as other countries including Singapore, Taiwan, China, Japan, and Portugal. She is a fellow of the Academia Sinica in Taiwan (1991), American Women in Science (1998), the Academy of Microbiology, and the AAAS (1999).

Dr. Huang is a private pilot, has one daughter, and resides in Pasadena, CA, USA.



Plenary Keynote Speech



Facing A Changing World and Positioning for Future Success

Dr. Diane Tang-Liu

CEO and President, DTL BioPharma Consulting, Inc.
Adjunct Professor, USC/UCS
Fellow of American College of Clinical Pharmacology
Fellow of American Association of Pharmaceutical Sciences

The global healthcare faces the challenges of access and affordability. Although the drivers of spending on medicines are different between the developed and pharmerging markets, a shift to the use of generic and biosimilar medicines will be accelerated. Despite the extraordinary risks associated with drug development, an impressive stream of cash flew into biopharma R&D projects in 2013 so far. Biopharma companies will have to aggressively adapt, restructure, innovate, and form alliances in order to compete globally. Partnerships between biopharma industry and investment groups will continue to foster the development of innovative therapies. China and India will continue to play a key role in drug making and consuming. In the next decade, innovative new medicines will transform patient care, especially in cancers, Alzheimer's and diabetes. For an individual to succeed in a super-competitive market, it is important to demonstrate ability to learn new concepts, expand skill base, stay connected, and be flexible to pivot one's career as needed throughout the working life.

Dr. Tang-Liu is the CEO and President of DTL BioPharma Consulting, Inc., which provides strategic advice, operational expertise, and consulting services to biotechnology and pharmaceutical companies.

Dr. Tang-Liu received her Ph.D. in Pharmaceutical Chemistry from the University of California, San Francisco and a NIH Clinical Pharmacology Fellowship. She established key R&D departments and has over 16 years of executive management and global responsibilities at Allergan. She has consistently and successfully developed numerous compounds, maximized their commercial value, and launched products grossed over \$4.5 billion US dollars in peak year sales. She has published over 120 research papers and patents, and mentored over 50 interns and postdoctoral fellows. Diane was elected Fellow by American Association of Pharmaceutical Sciences and by American College of Clinical Pharmacology, and received the Distinguished Alumni Award, School of Pharmacy, National Taiwan University. She is an adjunct professor of Pharmacology and Pharmaceutical Sciences at USC and of Bioengineering and Therapeutic Sciences at UCSF.

Dr. Tang-Liu is a Board Ambassador of the University of California, Irvine Foundation, and President of National Taiwan University School of Pharmacy Alumni Association in North America, and was Chairman of the Board of the South Coast Chinese Cultural Association and a Board Director of Laura's House. She led volunteer teams to build the \$11MM South Coast Chinese Cultural Center which opened in the City of Irvine in 2005.



Parallel Sessions



Session A – 1: *My Career Path Towards Micro Implants*

Dr. Yu-Chong Tai

Anna L. Rosen Professor of EE & ME, Caltech

Fellow of IEEE and IOP

1999 CESASC Achievement Awardee

I am an electrical engineer since college. But I wanted to do something different from other electrical engineers since graduate school at Berkeley. My thesis ended up on the topic of micromotors, which is later called microelectromechanical systems (MEMS) with both electrical and mechanical engineering. When joining in Caltech, I set my goal to work on micro implants, since implant technologies to interface intact nervous tissues and/or replace defective functions will continue to be a main solution for many diseases. However, the field of micro implants is lonely and challenging. To make it real, research has to be done on new materials and technologies, and must cover a broad spectrum of multidisciplinary research. In my talk, I will share with you this long, frustrating, challenging but fun career path of mine.

Dr. Tai is the Anna L. Rosen Professor of Electrical Engineering & Mechanical Engineering, the Executive Officer and Professor of the newly funded Medical Engineering Dept. at Caltech. While at UC Berkeley for his PhD, he developed the first silicon micromotor. After joining Caltech, he has been doing research on MEMS, microfluidics, lab-on-a-chips, sensors and actuators. For the last 10 years, he has specifically focused on MEMS technologies for translational biomedical applications. Currently, a major part of his research is on the development of the next generation micro implants for eye, brain and spinal cord. He has published more than 600 technical articles in the field of MEMS and BioMEMS. Dr. Tai is Fellow of IEEE and Institute of Physics. He is 1999 CESASC Achievement Awardee.



Session B – 1: *A Star in The Sky: Pursuit of a Scientific Career*

Dr. Jonathan Jiang

Principal Research Scientist, NASA/JPL

Chairman, COAA-SC

NASA Exceptional Achievement Awardee

Pursuing a scientific career is a growing challenge. Still, an individual's search for meaning and purpose is critical to professional development and effectiveness. Synergy of one's strengths, passions, and values can help define meaningful work so as to enable clearer career decision making. In this presentation, Dr. Jiang will recall his awareness and pursuit of a meaningful scientific work and its alignment with the academic context during his 20 years of scientific career. He will also discuss important considerations in the professional career development and fulfillment.

Dr. Jiang is a Principal Research Scientist at NASA's JPL. He earned a B.Sc. of Astrophysics in 1985 from Beijing Normal University; a M.Sc. of Astrophysics in 1991 and a Ph.D. of Atmospheric Physics in 1996, both from York University in Canada. Prior to joining JPL in 1999, he worked as a Postdoctoral Research Fellow at McGill University and a Research Associate at University of Quebec at Montreal. Dr. Jiang received a NASA Space Act Award in 2005 for developing the microwave cloud forward model for Aura MLS project, and two NASA Exceptional Achievement Medals in 2010 and 2013 for leadership in innovative application of NASA satellite observations for climate studies. Dr. Jiang is the Chairman for Chinese-American Oceanic and Atmospheric Association, Southern California Chapter. He also serves as an Associate Editor for JGR-Atmospheres. Dr. Jiang has 97 peer-reviewed journal publications with over 3000 citations.



Parallel Sessions



Session C – 1:
***The Power of Selling Yourself the Right Way:
Resume & Career Enhancing 101***
Ms. Laura Curtin
Regional Director, ATR International

In today's world, an impressive resume is vital to sell yourself. Whether seeking a new position or desiring to climb the corporate ladder, join Laura Curtin as she shares some inside secrets about the recruiter's & hiring manager's mind as they view resumes & ultimately select candidates for interviews & jobs. You'll see examples of great and not-so-great resumes, as well as, tips on successful networking. She'll also share the ideal profile of a candidate who is looking to be promoted.

Ms. Curtin is a down-to-earth, practical Human Resources & Recruiting professional. With her B.S. in Labor & Industrial Relations from Penn State, Laura came to California originally for law school, but quickly began her career in Human Resources. Over time, she became known for her passion for talent acquisition. Laura is now active in the headhunting/recruiting world and thrives on providing ideas and coaching to job seekers, as well as, creative hiring solutions for client companies.



Session A – 2:
A Personal Journey in Chemistry Research and Teaching
Dr. Jingsong Zhang
Professor, UC Riverside
China 1000-Talent Plan Expert

This presentation will share a personal perspective in academia. The experience in research in basic and applied chemical science and teaching in a university will be discussed.

Dr. Zhang is a Professor of Chemistry in the Department of Chemistry and a Research Chemist at the Air Pollution Research Center at the University of California, Riverside. His research focuses on photochemistry of small gas-phase molecules and free radicals, high-temperature reaction mechanisms of hydrocarbon fuels and chemical vapor deposition precursors, atmospheric chemical reaction mechanisms, analytical instrumentation development, and air pollutant measurements.

Dr. Zhang was an Alfred P. Sloan Research Fellow in 2001-2003. He has received numerous awards including UC Regents' Faculty Development Awards and a Chinese American Faculty Association of Southern California Faculty Award. He received an Award for Joint Research Fund for Overseas Chinese Young Scholars from National Natural Science Foundation of China. He has served on the Executive Committee of the Physical Chemistry Division, American Chemical Society and is on the editorial boards of Chinese Journal of Chemical Physics, Chinese Science: Chemistry, and Open Journal of Physical Chemistry.

Dr. Jingsong Zhang received his B.S. degree in Chemical Physics from University of Science and Technology of China and Ph.D. degree in Physical Chemistry from University of California, Berkeley. Dr. Zhang was a postdoctoral fellow at University of Southern California in 1993-1996.



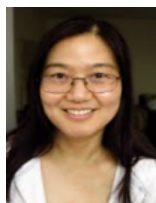
Parallel Sessions



Session B – 2:
Overcoming Asian American Obstacles to Career Success
Mr. Huy Ly
President and CEO, Meijun

For Asian American professionals with science and engineering background interested in advancing their careers or growing as a leader, this talk will offer practical steps to overcome personal, professional and cultural barriers to success.

Mr. Ly is the President and CEO of Meijun, a custom software development and digital marketing agency. As a seasoned veteran of software design and development, Huy Ly has built over a decade of experience in the tech industry. Prior to starting an agency of his own, Huy held senior positions in development and software engineering and worked with organizations such as The Department of Defense, the United States Navy, and University of California San Diego. Raised in San Diego, Huy is a graduate from the University of California San Diego and has numerous ties to local nonprofit, business, and community organizations.



Session C – 2:
How to Success in Today's Technology and Engineering Job Markets in USA & China
Ms. Michelle You
Founder, MichelleYouBiz.com

This talk will present an overview of today's job markets in technology and engineering industries in USA and China from her point of view an international recruiter. It will offer practical career planning and development strategies on finding the right job at the right place, changing career from engineering to other fields, special challenges to women, and options to return to China. She will also talk about starting your own business and share her own ten years of experience as a women and minority entrepreneur in USA.

Ms. Michelle Xiaoyan You is the founder of MichelleYouBiz.com, an international recruiting firm based in San Francisco Bay Area, and focusing on mid-senior level talent acquisition for international companies and fast growing start-ups in technology and engineering industries in both USA and China. She has a proven track record of successful placement for highly technical role and international executive search for mid-senior Management and Sales.

Michelle has a very dynamic career path that has led her from Beijing, Singapore to California as an engineer in electronics engineering, computer software, Internet and telecommunication industries. Later she changed her career into business and finance, and successfully built a wireless engineering company in San Francisco Bay Area as a co-founder. As a woman and minority entrepreneur who has been through ups and downs, Michelle keeps her smiles in the storms and thrives through setbacks

Michelle holds a BS and MS in Electronics Engineering from Tsinghua University. Continuing educating and challenging herself is part of her life and enjoyment, particularly in Psychology, HR Management, Business and Finance areas. She also runs a Chinese translation & interpretation business and volunteers in local communities.



Panel Discussions



Dr. Sikun Lan

CEO and Co-founder, Dr. Lan Academy
Former President/Chairman, CESASC
Former President, PKUAA-SC

Dr. Lan currently is CEO and Co-founder for Dr. Lan Academy, Inc. He started it with a few co-founders after a long and successful career in banking, insurance, and marketing businesses as a software engineer, project and product manager, and business and community leader.

Dr. Lan's vision of online interactive teaching delivers a quality learning experience to middle school and high school students in the US and around the world. He sees himself having a much longer teaching career than business career.

Dr. Lan received a B.S in Mathematics & Physics from Peking University in China and a Ph.D. in Applied Mathematics from UCLA. He was former President and Chairman of Board of CESASC, and President of Peking University Alumni Association of Southern California.



Dr. Dankai Liu

Project System Engineer, NASA/JPL
Vice President, CESASC
NASA Exceptional Achievement Awardee

Dr. Dankai Liu is currently the Chief Engineer and Project System Engineer for the Orbiting Carbon Observatory re-fly mission (OCO-2), which is NASA's first mission dedicated to studying atmospheric carbon dioxide measurements by the space technology. Before OCO's appointment, Dr. Dankai Liu was the Chief Engineer for SAC-D/Aquarius project which was launched on June 10, 2011, for the first global Ocean salinity measurements.

Dr. Liu has participated in Jet Propulsion Laboratory's prestigious and successful space exploration projects as Deputy Flight System Manager and Deputy Chief engineer for NASA's Mars Science Laboratory (MSL), Flight System Manager for Mars Telecom Orbiter, Assistant Division Manager for Flight Projects of the Avionic Systems and Technology Division, Flight System Manager for the GALEX Project, Avionics Manager for Deep Space One Mission, and the Attitude Control System Lead for the Mars Pathfinder Mission.

Among numerous distinguished recognitions and awards presented to Dr. Liu are the NASA Exceptional Achievement Medals, JPL Leadership Excellence award, and Technical Excellence award, Distinguished Alumni Awards from Tatung University and Texas Tech University and Distinguished Immigrants Building America award from American Institute in Taiwan. Dr. Liu is currently Vice President of CESASC and CESASC board member.



Panel Discussions



Dr. Shu-ou Shan

Professor of Chemistry, Caltech
Recipient of 2013 ASBMB Young Investigator Award

Dr. Shan is currently Professor of Chemistry at Caltech and leading a research group studying interfaces between chemistry and biology to try to understand fundamental biological processes at the level of biochemical and biophysical principles.

Dr. Shan has received numerous awards including Beckman Young Investigator Award from Arnold and Mable Beckman Foundation, David and Lucille Packard Fellowship for science and engineering, Woman in Cell Biology Junior award from American Society of Cell Biology, Camille and Henry Dreyfus Teacher-Scholar award, Irving Sigal Young Investigator Award from the Protein Society, Nobel Laureate Signature award for graduate education from American Chemical Society, and Young Investigator Award from American Society of Biochemistry and Molecular Biology. She currently serves on the editorial board of Molecular Biology of the Cell, Editorial Advisory board of Biochemistry and is Associate editor of Journal of Biological Chemistry.

Dr. Shan received a B.S. in Chemistry and Biochemistry from University of Maryland, College Park in 1994, a Ph.D. in Biochemistry from Stanford University in 2000. She was Postdoctoral fellow in Biochemistry and Biophysics at UC San Francisco from 2000 to 2005.



Dr. Hao Zou

Vice President, PIMCO

Dr. Zou is a Vice President and Portfolio Manager at Pacific Investment Management Company (PIMCO) in Newport Beach, California. His investment focuses include Treasury bonds, futures, interest rate derivatives, and commodities.

He received his PhD in Electrical Engineering, MBA, and MA in Economics from Stanford in 2011 and completed the three degrees in three years' time. When at Stanford, he represented Stanford University in North American and international telecommunication standards committees, contributing to the development of new standards that brought breakthrough access speed to hundreds of millions of Internet users. He received Marconi Society's Young Scholar Award for his research in data transmission and storage. His research expertise includes dynamic resource allocation, optimization, information transmission, and their applications in finance, communication, and other interdisciplinary areas.

Dr. Zou received his undergraduate degree from Stanford in 2008. He attended Tsinghua University from 2004 to 2006 and was a member of the inaugural Tsinghua Special Pilot Computer Science Class before transferring to Stanford in 2006.



Panel Discussions



Dr. Yingdi Liu

Postdoctoral Fellow, Caltech/JPL
2011 CESASC Scholarship Recipient

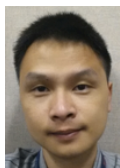
Dr. Liu is currently a postdoctoral research fellow at Caltech and works in NASA/JPL. She received her B.S. in Fudan University in 2006 and her Ph.D. in Chemistry from UC Riverside with an emphasis on atmospheric chemistry and spectroscopy. Her research interests are on Elementary chemical processes and reaction mechanisms for earth and planetary atmosphere and building instruments for lab and field studies. She published several papers and presented in many conference.



Dr. Shang Wu

Postdoctoral Fellow, City of Hope

Dr. Wu currently works at City of Hope as a postdoctoral fellow. Her research interest is on developing novel therapies and diagnostic marker genes in breast cancer. She received her Ph.D. in Plant Biology at UC, Riverside. Her Ph.D. training was concentrated in genetics, molecular biology and developmental biology. Dr. Wu got her B.S. from China Agriculture University in Beijing, was enrolled in life science honors program and later majored in molecular biology and biochemistry.



Mr. Chester Lim

Electrical Engineer, NASA/JPL
Three-Year Internship in JPL

Mr. Lim attended the University of Hawaii at Manoa studying Electrical Engineering (BS/MS) between the years of 2005 to 2011. From 2007 to 2011 he interned at NASA/JPL where he gained valuable industry research experience. In 2009, Chester started on his Master's degree based on his internship work in developing technology for a balloon-based, FPGA on-board processor for aurora detection. After he successfully defended his thesis in 2012, he obtained a full-time position at JPL.



Ms. Xiao Liu

Ph.D. Candidate in Material Science, Caltech
Internship in McKinsey and DuPont

Ms. Liu is a PhD candidate in Materials Science at Caltech. Her research focuses on iron-based amorphous alloys and she has filed two US patents. She is keen to develop applications of cutting-edge science and technology and facilitate the commercialization to make a bigger impact. She also has abundant exposure to business and industry. Her internship experiences include a consulting position with McKinsey Greater China and a research position with DuPont. She received her B.S. in math and physics from Tsinghua University in Beijing.



Panel Discussions



Mr. Jun Wang

Ph.D. Candidate in EE, UCLA
Internship in Broadcom
2013 CESASC Scholarship Recipient
Former President of UCLA-CSSA

Mr. Wang is current a Ph.D. candidate in EE at UCLA. His research interest includes various issues in spectrum sensing of cognitive radio networks, and in the general area of wireless communications. He interned in Broadcom in Summer 2013 and held internship and full-time positions in Beijing Embedded System Key Lab from 2005 to 2007. He has been active in student organization, including serving the President of the CSSA-UCLA, Vice President of SWC SSA and ADCC-UCLA. He is the recipient of 2013 CESASC Scholarship.

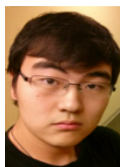
Mr. Wang received his B.E. degree in Electronic Information Engineering from Beijing University of Technology and M.Phil. degree in Electrical Engineering from City University of Hong Kong, in 2006 and 2009, respectively.



Ms. Hu Ye

Ph.D. Candidate in Biology, UCLA
Internship in Amgen

Ms. Ye is a PhD candidate in Molecular and Medical Pharmacology at UCLA. She graduated from Zhejiang University with a Bachelor Degree in Biomedical Engineering and minor in Management and Entrepreneurship. Her research focuses on improving the Positron Emission Tomography (PET) imaging both in qualitative and quantitative aspects and offer better understanding of tracer kinetics in vivo in biological and pharmacological application. She was a graduate intern in research imaging sciences at Amgen in 2013 summer. Outside academia and research, she was actively involved in various activities as Board member of Advanced Degree Consulting Club (ADCC) and Student Venture Team member at Business of Science Center (BSC) at UCLA.



Mr. Xiaoyi Zhang

Junior in Computer Science, UCLA
Internship in Apple and Google

Mr. Zhang is a junior in Computer Science at UCLA. He interned in the iCloud team at Apple as a freshman in Summer 2012 and then in Google Research as a sophomore in Summer 2013, focusing on computer vision application in human-computer interaction. Mr. Zhang is a creative project leader in Hackathon and has led his team won several top prize, including Best Overall, Mobile App & Data Visualization in LA Hacks, 2nd Place in Facebook Hackathon, and Grand Prize & Tech Difficulty Prize in HackUCLA. In his freshman he co-founded Talkways, a video chat platform to learn language with culture. He is currently a undergraduate researcher in Embedded & Reconfigurable System Lab, and has published 3 papers in wireless health and human-computer interaction.



Career Fair

HK Primus

Primus

Primus is an Asia-based private equity fund focused on acquiring financial services companies. Members of the Primus Group include PFH Partnership Holdings and PMN Capital.

Primus is a strategic operator in financial services with significant permanent capital, deep operational experience, and long-term financial capabilities. We operate with unmatched flexibility and a long-term horizon to execute investment strategies crafted by a team of industry pioneers and experts - professionals who helped manage and operate several prominent financial institutions, including Citigroup's Asia Institutional Clients Group, and Fubon Financial Holding, one of Taiwan's largest financial services conglomerates. Primus leverages the experience, relationships and track-record built up by the team during their tenure in such prominent financial institutions.

Openings:

(LEAP-B1-HP) Client Relation Associate in Hong Kong (full time and internship)

Dr. Lan Academy



Dr. Lan Academy is an online private school that provides Live/Interactive Enrichment Classes on the internet. Primarily focused on students in the United States between grades 5 and 12, we bring the best teachers and best students together using the most sophisticated technologies on the internet to create a high quality, highly effective, and low-cost learning experience.

Openings:

(LEAP-B2-AD) Full-time Sales Representative;

(LEAP-D1-AD) Part-time Teachers for subjects of AP courses, computer science, literature, second languages, science, statistics, economics, etc.

Meijun



Meijun is a full-services software development and marketing agency that creates and delivers custom solutions. We work with mid to large-size organizations and businesses to bring their concepts into reality. Our broad range of knowledge and expertise allows us to create solutions tailored towards your specific digital needs, from the initial stages of development, design, to final delivery.

Openings:

(LEAP-E1-MJ) Java Developer, Web Developer



Career Fair

Auxora



Auxora has developed its expertise on optical coating based products in the last 13 years, thanks to heavy investment of over \$70Millions by VCs. Our products cover the several important fields, such as Optical Communications, BioPhotonics, and Optical Sensing. Our customers include Comcast, Time Warner, Cox, Google, BD, and other tier one customers. We moved our manufacture to Shenzhen, China in 2008. We are serving our customers with US developed advanced technology and China based cost-effective manufacture.

Openings: (LEAP-E5-AA) Full-time and Part-time Application Engineer in Bio-medical and/or Optical Communication Applications in US.

Zhejiang University



Founded in 1897, Zhejiang University (ZJU) is a national key university and one of the oldest institutions of higher education established by the Chinese people. More than a century of development has turned it into a comprehensive research-oriented university that holds much influence both at home and abroad. ZJU sincerely invites excellent talents to join it and together to create a glorious future for ZJU and its people.

Openings:

(LEAP-A1-CZ) Full/Associate Professor, Lecturer, Research Professor, Post-doctoral Research Fellow in sciences, mechanical engineering, electrical engineering, energy, civil engineering, chemical engineering, bio engineering, environmental engineering, computer science, social sciences, etc.

MichelleYouBiz.com



Michelleyoubiz.com is an independent Recruiting Firm working independently to search executives, managers, engineers, sales and other talent for multiple companies across the US and China mainly in Hi-Tech and Finance industries.

Openings:

(LEAP-B3-AM) Global Account Manager, Regional Sales Manger;

(LEAP-E1-AM) Software Engineering/IT in US;

(LEAP-E2-AM) Software Engineering/IT in Beijing;

(LEAP-E3-AM) Electrical Engineering in US and China;

(LEAP-E4-AM) Mechanical Engineering, Quality Engineering or related in China.



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SAVE TIME ON TRAFFIC

MEET OUR TEACHERS Most teachers have Phd degree and college teaching experience.



DR. SIKUN LAN started Dr. Lan Academy with a few co-founders after a long and successful career in banking, insurance, software engineer, product manager, and business leader.



MS. M MAURER served as Mayor of Calabasas in 2008 and 2012. Ms. Maurer teaches Government/ Economics and World Cultures at the Westmark School. In 2011, she was recognized as the school's "Teacher of the Year".

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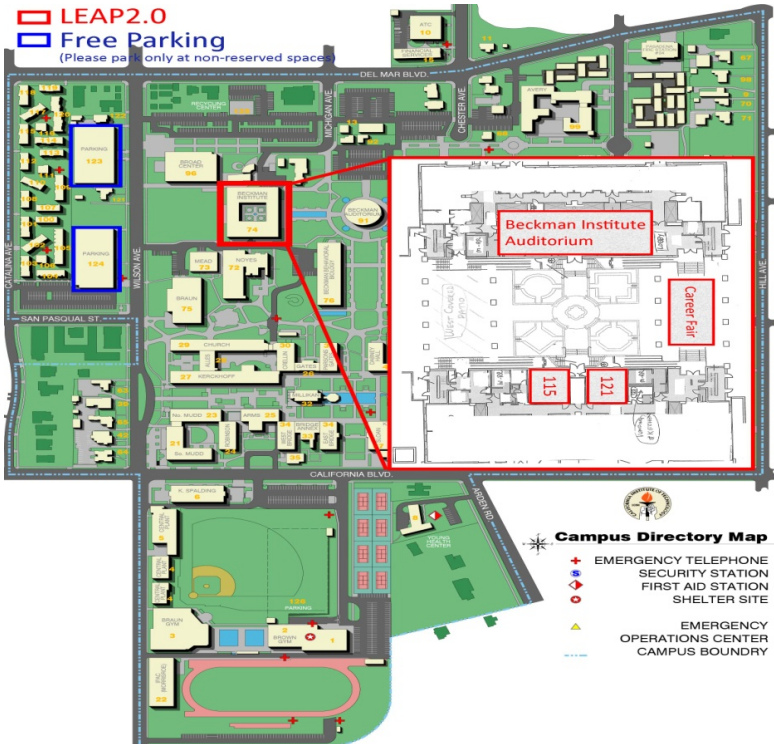
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Venue Information

Address: 400 S. Wilson Ave. Beckman Institute Auditorium
California Institute of Technology
Pasadena, CA



Detailed Parking Directions:

Caltech Campus Map (web): <http://www.caltech.edu/map>

Caltech Campus Map (pdf): <http://brainscience.caltech.edu/Caltech-map.pdf>

Directions to Caltech: <http://www.caltech.edu/content/directions>

Parking:

There are two parking structures available for free weekend parking. Both are located on Wilson Ave (near 400 S. Wilson Ave) as highlighted in the map. Please park at non-reserved spaces only. Street parking is also available but with 2 hours limit.

Getting to Beckman Institute Auditorium:

Once you park your car in one of two parking structures, please proceed back to Wilson Ave. There you will see a big lawn on the other side of the street. Simply walk across the lawn and the first beige colored building is Beckman Institute. The auditorium is located on the left (north) side of the building.



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Acknowledgement

LEAP 2.0 Organizing Committee would like to express sincere thanks to speakers, sponsors, hiring companies, volunteers, and audience for your generous and dedicated support.

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About Organizers

CESASC

The Chinese-American Engineers and Scientists Association of Southern California (CESASC) is one of the largest and most established Chinese-American professional organizations in Southern California founded in 1962. It is dedicated to promoting the interests, aspirations and professional excellence of Chinese-American Engineers and Scientists. CESASC provides career and educational advancement opportunities, technical exchange, fellowship and community service. Website: <http://www.cesasc.org>



Since 1962

南加州中華科工學會

Chinese-American Engineers and Scientists Association of Southern California

SWCSSA

The Southwestern Chinese Students and Scholars Association (SWCSSA) is one of the largest and most prestigious Chinese students and scholars association in the Southwestern United States, established in 2003. It is responsible for managing and coordinating major activities among all the CSSAs located in Southern California, Arizona, Hawaii and New Mexico. The goals are to assist Chinese students and scholars in all aspects of their life, study, and career. SWCSSA serves a bridge between China and America, promoting Chinese culture. Website: <http://www.swcssa.us/>



SABPA



SABPA
Sino-American
Biotechnology and Pharmaceutical
Professionals Association

Sino-American Biomedical and Pharmaceutical Professionals Association (SABPA) is a nonprofit grassroots organization operated purely through volunteers. It is founded in early 2002 by professionals and scholars from the Chinese community in San Diego. In 2005, it expanded to Orange County and Los Angeles, resulted in 2 Chapters: SABPA SD and SABPA OC/LA. In this volunteer-based organization, team cohesion plays a vital role that has enabled SABPA to grow, flourish, and blossom. SABPA's mission is to create an unprecedented environment to stimulate high-level scientific discussion, nurture entrepreneurship development, foster personal career growth and promoting local and global scientific advancement. Website: www.sabpa.org

CaltechC

Caltech Chinese Student and Scholar Association (CaltechC) is an official student organization at the California Institute of Technology since 1985. We have served generations of Chinese budding scientists at Caltech/JPL while promoting interaction and cultural exchange in the community at large.

Website: <http://www.its.caltech.edu/~chinese/>



About LEAP

WHO WE ARE

Leadership, Excellence, Aspiration and Platform (LEAP) is a career development forum series launched in early 2013. It is co-founded by the Chinese-American Engineers and Scientists Association of Southern California (CESASC) and Southwestern Chinese Students and Scholars Association (SWCSSA).

LEAP is committed to provide a professional networking platform to Chinese American professionals throughout their careers. Our workshops, conferences and professional seminars foster a community of students and scholars to exchange career-related guidance, education, mentorship and opportunities. We let your success start and accelerate from here!

OUR MISSION

OUR VISION

To become a trustworthy and sustained platform for career development and professional growth of Chinese Americans.

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