

11:30 am – 1:00 pm

Lunchtime Keynote Speakers



- *Ms. Tsai-Yi (Iris) Wu, 吳采頤, founder and idea generator of Ambidio. Iris was listed on 40 Under 40 by Prestige, Asia's Top 50 Rising Tech Stars by Tatler, and a TEDx speaker. She continues the relentless pursuit of creating different ways to experience sound.*

Title: To influence or be influenced: The future of content when the audience and technology call the shots



- *Prof. Hsian-Rong Tseng (曾憲榮), Department of Molecular and Medical Pharmacology, David Geffen School Medicine at UCLA. Founder of CytoLumina Technologies Corp. that has licensed the related intellectual properties from UCLA. CytoLumina's CTC enumeration assay is currently undergoing an FDA 510(k) medical device clearance for prognostic utility in prostate cancer.*

Title: Nanotechnology-enabled non-Invasive diagnostics for cancer and pregnancy



- *Dr. Carter Tseng (曾憲章), Chairman & CEO of Little Dragon Foundation, Co-Founder of Microtek (IPO 1988), Recipient of '2008 Friendship Award' by Chinese Government, Director of C100, Give to Asia, Monte Jade and ECO, Economic Advisor to Tianjin, Chengdu and Shenzhen.*

Title: From entrepreneur to philanthropist – A personal journey

1:30 pm – 3:00 pm

Technical Symposium Speakers



- *Mark Gold, D.Env., Associate Vice Chancellor for Environment and Sustainability, UCLA, leading UCLA's Sustainable LA Grand Challenge - with goals of achieving 100% local water supply and 100% renewable energy in Los Angeles County while enhancing biodiversity and human health and wellbeing by 2050.*

Title: Can a megacity become sustainable?: The Sustainable LA Grand Challenge



- Guoping Fan, Ph.D. (范国平博士), Professor, Department of Human Genetics, Broad Stem Cell Research Center, David Geffen School of Medicine, UCLA

Title: Genetic engineering, cell and gene therapy: The application of CRISPR technology



- S. Babu Kaza, J. D., Senior Associate of Squire Patton Boggs, former attorney with the US Department of Justice (DOJ) National Security Division, Office of Intelligence.

Title: From the legal perspective: What to do if you are the target of an investigation?

2:00 pm – 4:15 pm
Business Innovation Forum Panelists



- Dr. Gary Gao, Chairman/Co-Founder of Singlera Genomics
- Dr. Wendy Hua, Managing Partner of CZV Capital
- Dr. Dongping Lin, Founding Partner, Guoqin Venture Capital
- Dr. Yongchun Tang, President of Power, Environmental and Energy Research (PEER) Institute
- Mr. Nate Xiao, Director of Daddy's Choice North America

6:00 pm – 9:00 pm: Dinner Gala and Award Ceremony
Evening Keynote Speakers



- *Ms. Mimi Aung, Project Manager of Mars Helicopter Project, NASA Jet Propulsion Laboratory, California Institute of Technology. She has led the multi-disciplinary team that developed the small autonomous rotorcraft to perform the first time ever demonstration of aerial flight in the very thin atmosphere at Mars. Mars Helicopter is planned for launch onboard NASA's Mars 2020 Rover in July of 2020.*

Title: Mars Helicopter Project



- *Mr. Erik Takayesu, Vice President of Transmission, Substations and Operations, Southern California Edison (SCE), member of the IEEE Advisory Board of the Power and Engineering Society, and executive planning committee member for Western Energy Institute.*

Title: The Future of Energy

CESASC Lifetime Achievement in Social Impacts Award Recipient



- *Dr. Carter Tseng (曾憲章), Chairman & CEO of Little Dragon Foundation, Co-Founder of Microtek (IPO 1988), Recipient of the '2008 Friendship Award' by the Chinese Government, Director of C100, Give to Asia, Monte Jade and ECO, Economic Advisor to city of Tianjin, Chengdu and Shenzhen.*

CESASC Achievement Award Recipients



- *Dr. Jason Cong (丛京生), Distinguished Chancellor's Professor of Computer Science, Director of VAST Laboratory and Center for Domain-Specific Computing, UC Los Angeles, Member of National Academy of Engineering*

- *Mr. Erik Takayesu, Vice President of Transmission, Substations and Operations, Southern California Edison (SCE)*
- *Dr. Yitang Zhang (张益唐), Professor of Mathematics, UC Santa Barbara, Fellow of Academy Sinica, 2014 MacArthur Fellow*

CESASC scholarship recipients, STEM essay contest winners and Arts-Tech Poster Contest winners will be recognized.

Masters of Ceremonies



Ms. Theresa Lin 林慧懿



Mr. Vincent Fan 范守文

The dinner gala and award ceremony will be hosted by famous TV and radio hosts, Ms. Theresa Lin 林慧懿 and Mr. Vincent Fan 范守文.

Entertainment



Mr. Zeyou Zhou 周澤友



Ms. Laura Wang 王中樂

Entertainment includes a magic show by renown Hollywood magician Mr. Zeyou Zhou 周澤友 and musical instrument performance by a rising star Ms. Laura Wang 王中樂.

Early-bird individual ticket sale is open online till April 6

<https://www.eventbrite.com/e/cesasc-57th-annual-convention-towards-a-sustainable-tomorrow-tickets-58473268119>

Table purchases can be registered at

<https://docs.google.com/forms/d/1diwwxlhevalOTqy8dQaBrlQvoqbEu2dn90RYygQYwyo/edit?ts=5c3fc9fc>.

Reserve your seat now for this daylong extravaganza. Convention program updates are posted at <http://www.cesasc.org>. We welcome your contributions in any amount and in any form. Please check the sponsorship package and donate to CESASC at <http://www.cesasc.org>.