

Chinese American Academic & Professional Society (CAAPS) website: www.caaps.us

A Brief Introduction of CAAPS

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Chinese American Academic & Professional Society (CAAPS) was established in 1976 in New York City. Over the years, CAAPS became one of the largest Chinese American academic organizations in the United States. Members are academics or professionals from all walks of life. CAAPS is a registered 501(C)(3) not-for-profit and nonpolitical organization with the purposes of: (A) promoting fellowship and cooperation in scholarly and professional activities, as well as encouraging and supporting educational undertakings conducive to the interests, concerns and well-being of its membership; (B) encouraging and facilitating the exchange, enhancement, and application of the skills and expertise of its membership in the interest of advancing scientific knowledge, social and human values; and (C) encouraging and promoting cultural understanding and communications among Chinese Americans in general, and with other ethnic groups in American and Chinese Communities elsewhere.

CAAPS holds an annual convention conference each year and organizes regularly a variety of scientific, technological, cultural, and economic seminars. Honorable guests, invited speakers, and accomplishment award recipients in the past conventions include the following well-known academic and professional elite: Sun Yun-suan, Lee Huan, Anna Chennault, Chien-Shiung Wu, Yu Ying-shih, Tingye, Li, Samuel Chao Chung Ting, Shu Chien, John Jing-han Fei, Paul Ching-Wu Chu, Cho-Liang Lin, Shien Biau Woo, Cho-yun Hsu, H. T. Kung, Alfred Yi Cho, Hwa-Nien Yu, Chintay Shih, David Da-i Ho, Henry Chang-Yu Lee, Michael Kau, Daniel Chee Tsui, John Liu, Peter Koo, Ma Ying-jeou, Elaine Lan Chao, Liu Chao-shiuan, Jentung Ku, Chao-Han Liu, Chi-Ming Yin, James S. C. Chao and Lien Chan. Please refer to the Appendix below for their short biographies.

The theme of CAAPS Convention in 2012 was "Innovation and Sustainability in the New Era of Globalization". The technical program of the convention consisted of seven technical sessions discussing current issues in the areas of Macroeconomics and Taxation on Foreign Assets, Emerging Information and Communication Technologies, Biomedical Technology and Healthy Life, Higher Education in the Era of

Globalization, Globalization of Chinese Literature in USA, Architecture and Renewable Energy Technology, and Sustainability and Protecting the Environment. There were about four hundred people participating in the event. The theme of CAAPS Convention of this year is "*Technology and Education: Enriching Lifestyle, Culture and Economy*". For more information about CAAPS activities, please visit the website at http://www.caaps.us or facebook at www.facebook.com/caaps.us.

APPENDIX – Short Biographies of Selected Award Recipients and Keynote Speakers of CAAPS (in chronological order)

1976, Sun Yun-suan 孫運瑋 was Minister of Economic Affairs from 1969 to 1978 and Premier of the Republic of China from 1978 to 1984. He was credited for overseeing the transformation of Taiwan from being a mainly agricultural economy to an export powerhouse.

1976, Lee Huan 李煥 was Premier of the Republic of China from 1989 to 1990.

1980, Anna Chennault 陳香梅 is the widow of World War II aviation hero Claire Lee Chennault. She was an active member of the Republican Party.

1981, Chien-Shiung Wu 吳健雄 was a Chinese-American physicist with an expertise in the techniques of experimental physics and radioactivity. She performed very early experiments that contradicted the hypothetical "Law of Conservation of Parity." Her honorific nicknames included the "First Lady of Physics."

1983, Yu Ying-shih 余英時 is a Chinese American historian. He is an Emeritus Professor of East Asian Studies and History at Princeton University.

1983, Tingye Li 馬鼎毅 was a world-renowned scientist in the fields of microwaves, lasers and optical communications. His innovational work at AT&T, which pioneered the research and application of lightwave communication, has had a far-reaching impact on information technology for over four decades.

1986, John Jing-han Fei 費景漢 was a Professor Emeritus of Economics. His five books and over 70 articles influenced the economic policies of many countries. For

several decades he actively advised the Taiwan government on economic policy issues. Since retiring from Yale, he had been serving as chair of the board of trustees of the Chung-Hua Institution for Economic Research in Taipei.

1987, Paul Ching-Wu Chu 朱經武 was the President of the Hong Kong University of Science and Technology from 2001 to 2009. He currently serves as Professor of Physics and T.L.L. Temple Chair of Science in the College of Natural Sciences and Mathematics at the University of Houston.

1988, Cho-Liang Lin 林昭亮 is a Taiwanese American violinist who is renowned for his appearances as a soloist with major orchestras. "Musical America" named him its "Instrumentalist of the Year" in 2000.

1989, Shien Biau ''S.B.'' Woo 吳仙標 was a member of the Democratic Party and served as Lieutenant Governor of Delaware.

1990, Cho-yun Hsu 許綽雲 is University Professor of History and Sociology at the University of Pittsburgh, and author of *History of Western Chou Civilization* (1988).

1993, H. T. Kung 孔祥重 is the William H. Gates Professor of Computer Science and Electrical Engineering at Harvard University. He pioneered the concept of systolic array processing, and has led large research teams on the design and development of novel parallel computers and computer networks.

1996, Alfred Yi Cho 卓以和 is the Adjunct Vice President of Semiconductor Research at Alcatel-Lucent's Bell Labs. He is known as the "father of molecular beam epitaxy," a technique he developed at that facility in the late 1960s. He is also the co-inventor, with Federico Capasso of quantum cascade lasers at Bell Labs in 1994.

1996, Hwa-Nien Yu 虞華年 is one of the world's leading experts in Semiconductor device technology & VLSI design.

1996, 1994, Chintay Shih 史欽泰 is Dean of the College of Technology Management, National Tsing Hua University. From 1994 to 2003, he was President of ITRI, Industrial Technology Research Institute (ITRI), a national research organization that serves to strengthen the technological competitiveness of Taiwan.

1997, David Da-i Ho 何大一 is a Taiwanese American AIDS researcher famous for pioneering the use of protease inhibitors in treating HIV-infected patients with his team.

- 1998, Henry Chang-Yu Lee 李昌鈺 is currently the Chief Emeritus for Scientific Services for the State of Connecticut. He is one of the world's foremost forensic scientists.
- 1999, Michael Kau 高英茂 was former deputy foreign minister, is Taipei's representative to the European Union and Belgium.
- 2001, Daniel Chee Tsui 崔琦 is a Chinese-born American physicist. In 1998, along with Horst L. Störmer of Columbia University and Robert Laughlin of Stanford University, Tsui was awarded the Nobel Prize in Physics for his contributions to the discovery of the fractional quantum Hall effect.
- 2002, John Liu 劉醇逸 is serving on the New York City Council. He won the New York City Comptroller election in 2009, becoming the first Asian American to be elected to a city-wide office in New York City.
- **2003, Peter Koo** 顧雅明 is a Republican member-elect of the New York City Council, representing City Council District 20.
- 2004, 1995, 1992, Ma Ying-jeou 馬英九 is the current President of the Republic of China (ROC), and the Chairman of the Kuomintang Party. He formerly served as Justice Minister from 1993 to 1996, and Mayor of Taipei from 1998 to 2006.
- 2006, 2000, Elaine Lan Chao 越小蘭 served as the 24th United States Secretary of Labor in the Cabinet of President George W. Bush from 2001 to 2009. She was the first Asian Pacific American woman to be appointed to a President's cabinet in American history.
- 2007, 1988, Liu Chao-shiuan 劉兆玄 is an educator and a former Premier of the Republic of China. Liu is also former President of Soochow University and also of National Tsing Hua University.
- 2008, Jentung Ku 古仁楝 is a manager of Thermal Laboratory at NASA's Goddard Space Flight Center in Greenbelt, Maryland. He is an internationally recognized expert in two-phase thermal technology.
- 2010, Chao-Han Liu 劉兆漢 is a radio scientist and an internationally recognized leader in Solar Terrestrial Physics and global change research. He was a Vice President of Academia Sinica. Prof. Liu served as President of the National Central University in Taiwan for 12 years and as Chancellor of the University System of Taiwan for 4 years.

2010, Chi-Ming 尹啟銘 is former Minister of the Ministry of Economic Affairs of Executive Yuan. He served as the director of the Council for Economic Planning.

2011, 1976, James S. C. Chao 趙錫成 is one of the original supporters to establish CAAPS. He was invited to give a speech at the first CAAPS Convention in 1976. He founded Foremost Maritime Corporation and developed it to the current Foremost Group, which, with headquarters in New York City, is a well-established and much respected international organization with activities in international shipping, trading and financing. In October 2012, Dr. Chao and his family announced that they would donate 40 million US dollars to the Harvard Business School for various uses, including the construction of the Ruth Mulan Chu Chao Center.

engineer. His early work on the fluid dynamic properties of blood flow has had a major impact in improving medicine and healthcare of circulatory related diseases. More recently, Prof. Chien's research has focused on the mechanical forces, such as pressure and flow, that regulate the behaviors of the cells in blood vessels. He is currently President of the Biomedical Engineering Society and is one of only 11 scholars who are members of all three U.S. national institutes: the National Academy of Sciences, National Academy of Engineering, and the Institute of Medicine. In addition, Prof. Chien is a Fellow of American Academy of Arts and Sciences. He received the National Medal of Science awarded by The White House in 2010.

2012, 1985, Lien Chan 連戰 was Vice President of the Republic of China from 1996 to 2000, and was the Chairman of the Kuomintang (KMT) from 2000 to 2005. Lien is currently Chairman Emeritus of the Kuomintang. Dr. Chan initiated *the Journey of Peace* — resulting in reciprocation, dialogue, a win-win collaboration, and peace development between both sides of the Taiwan Strait.

(The content was edited by Ping-Tsai Chung and Jerry S. Y. Cheng in 2010, and was revised by CAAPS Editor Committee in 2013.)