

CIE-USA ANNUAL AWARDS

The **CIE Distinguished Service Award** is bestowed upon an outstanding engineer, scientist, or technologist who is of Chinese origin and has made significant contributions toward science technology, industry, or economic development of a country or a community.

The **CIE Achievement Award** is presented to any person of Chinese origin (or any other origin whose contribution benefited the Chinese Society) who has made distinguished achievement in science, engineering or technology.

The **Institute Service Award** recognizes an individual who has performed outstanding service to the Institute.

Award Winners

The award winners for the past years are listed as follows:

Year	Award Winner	姓名	Achievement
1957	Mr. K.C. Li	李國欽	Leadership in production of strategic metals, i.e. Tungsten, Tantalum, Molybdenum, Columbium, Hafnium, Zirconium and their alloys.
1958	Dr. Tsung Dao Lee	李政道	Co-authors on three papers on "Nonconservation of parity." Co-winners of Nobel Prize of physics in 1957.
	Dr. Chen-Ning Yang	楊振寧	
	Dr. Chien-Shuing Wu	吳建雄	
1959	Mr. Ieoh-Ming Pei	貝聿銘	Performed experiments for both doctors Lee and Yang, and confirmed the authenticity of their theory Recognized as one of the top ten architects in the United States.
	Mr. Wen-Tsing Chow	周文俊	
	Prof. Lan-Jen Chu	朱蘭成	
1960	Prof. Yu-Hsiu Ku	顧毓琇	Leading engineer and physicist in nucleonics field. Helped setting up the nuclear engineering laboratory in Hsin-Chu, Taiwan.
	Dr. Kuan-Han Sun	孫觀漢	
	Prof. Ju-Chin Chu	朱汝瑾	
1961	Dr. Chao C. Wang	王兆振	Well known consulting engineer and scientist. Unit operations in process development and engineering. Research in solid state microwave electronics, thermionic emission and microwave plasma interaction.
	Prof. Tung-Yen Lin	林同棧	
1961	Dr. Wen-Yuan Pan	潘文淵	Leading authority on Prestressed Concrete. Contribution to the Ultra-high frequency technique, leading to the implementation of wider field of television service.

	Dr. Luke C. L. Yuan	袁家驩	Well-known figure on design, construction and experiments on high energy accelerators.
1962	Prof. David K. Cheng Dr. Thomas T. H. Lee Prof. Shih I Pai	鄭鈞 李天和 柏實義	Advanced research on antenna and phased array. Research and development of high-power vacuum interrupters for the power industry. Theories on magnetogasdynamics and plasma dynamics.
1963	Prof. Shu-Tien Li	李書田	Well-known author and consulting engineer. Also his development work on Unified Energy-Matrix Analysis."
	Prof. Chia Chiao Lin	林家翹	Contributions to the theory of hydrodynamic stability and theory of turbulence.
1964	Dr. Kern K. N. Chang Prof. H. Y. Fan Mr. T.C. Tsao	張可南 范緒筠 趙曾珪	Outstanding theoretical and experimental research on electro-beam focusing and on parametric and tunnel diode devices. Achieved international prominence in searching for the essential physical characteristics of semiconductors. Engineer, scientist, author and administrator of international renown. Fellow IEEE, Fellow AAS, MCIE, MIKE (United Kingdom), MASME, MIM, etc. Ardent supporter and past president of CIE.
1965	Prof. Ven-te Chow Prof. Y. C. Fung Prof. Choh-Hao Li	周文德 馮肇楨 李卓皓	World-known contribution in open-channel hydraulics. Authority on aeroelasticity and solid state mechanics. World famous bio-chemist, first isolated ACTH, then TSH, recently completed analysis of HGH (human growth hormone).
1966	Prof. C. J. Huang Prof. Tung-Hua Lin Dr. P. K. Tien	黃振榮 林同燁 田炳耕	Research in interphase mass transfer mechanisms. Authority on elastic and plastic behavior of structures to dynamic load. Outstanding research on parametric amplifiers and gas lasers.
1967	Prof. Arthur W. Lo Dr. Wellington H. T. Loh	羅无念 陸孝同	Formation of some of the fundamental principles of digital electronics and development of a number of semiconductor and magnetic digital devices and circuits. Leading authority on dynamics and thermodynamics of re-entry and planetary entry.

1968	Prof. Chih-Bing Ling Prof. Chia-Shun Yih Mr. Edward K. Nieh	林致平 易家訓 聶光坡	Researcher in the field of applied mechanics and mathematics. Recognized for his achievements on the theory of nonhomogeneous stratified flow. Instrumental in the formulation of the Chinese Institute of Engineers, New York, Inc.
1969	Dr. Morgan C. Y. Sze Dr. An Wang	施銓元 王安	In recognition for his work in the field of Chemical Engineering. Development of computer systems and electronic calculators.
1970	Dr. Way Dong Woo	何惠棠	For his contribution in the field of digital systems.
1971	Mr. Walter Fei Dr. Hsuan Yeh Dr. Utah Tsao Mr. Benjamin K. Cheng	費驊 葉玄 曹友德 鄭國賓	For his leadership and outstanding services in engineering management. For his outstanding contribution in the field of fluid and analytical mechanics. For his creative contribution in chemical process design. Leadership and service to the Chinese Engineering Society.
1972	Dr. T. W. Liao Mr. C. D. Shiah Mr. Y. C. Yang Mr. Shao C. Jem	廖增式 夏勤鐸 楊裕球 詹紹啓	For his high power and high voltage engineering research and development. For his contributions in petroleum processes. For his advanced concept in structural design. For his enthusiastic and consistent service to CIE-USA.
1973	Dr. Sin-I Cheng Mr. Jeffrey Chu	程心一 朱傳渠	For his contribution to Jet, Rocket, Nuclear, Ion, and Electric Propulsion. For his contribution to The Continuous Development and Management of Computer Technology for the Past Quarter Century.
1973	Mr. J. T. Shaw	蕭存人	For his outstanding leadership in Development Industrial Enterprises and in Fostering International Relationship with Southeast Asia.
1974	Mr. Yun-Suan Sun Dr. Hung-Chang Lin Dr. Kang-Jen	孫運璿 凌宏璋 劉康仁	For his outstanding leadership and contributions in promoting technological research and development in The Republic of China. For his pioneering contributions to the mono-lithic integrated electronics technology For his outstanding contributions to pure and allied

	Liu		chemistry.
1975	Mr. K. T. Li	李國鼎	For his outstanding contribution to the mobilization of productive resources in the Republic of China.
	Dr. Ernest Kuh	葛守仁	For his outstanding contribution to research and teaching in circuit theory and systems and his leadership in engineering education.
	Dr. George C. Sih	薛昌明	For his outstanding contribution in research and teaching in fracture mechanics.
1976	Mr. K. S. Chang	張光世	For his leadership in promoting the economic growth and industrial expansion in the Republic of China.
	Mr. H. C. Fang	方賢齊	For his contribution to the development of telecommunication systems in the Republic of China.
	Dr. Simon K. Chen	陳國祥	For his outstanding contribution to the development of diesel engines.
	Dr. Samuel C. C. Ting	丁肇中	For his outstanding contribution in the discovery of the "J" particle triggered the finding of a whole family of similar particles.
1977	Mr. Jerome S. N. Hu	胡新南	For his outstanding leadership in modernizing and expanding the petrochemical industries in the Republic of China.
	Dr. A. Tobey Yu	俞靄庭	For his contribution in the field of Material handling technology related to the design and construction of ship-barge loading systems.
	Dr. Wen H. Ko	葛文勛	For his contribution in bio-medical engineering and teaching.
1978	Mr. Lan-Kao Chen	陳蘭皋	For his distinguished leadership in modernizing and expanding the power industry in the Republic of China.
1978	Mr. I-Fang Tang	鄧義芳	For his outstanding contributions to the success of the industrial and economic development in the Republic of Singapore.
	Mr. Kuo-Chi Wang	王國琦	For his outstanding service to CIE in promoting the cooperation between the CIE/ROC and CIE/USA.
	Dr. Ti-Kang Kwei	桂體剛	For his pioneering contributions in the composite and diffusion in macromolecular systems.
	Dr. Tingye Li	厲鼎毅	For his fundamental contributions to laser-resonator theory and his outstanding contributions in optical communications.
1979	Mr. Chang-Ching Wang	王章清	For his outstanding contribution in the municipal planning and transportation engineering.
	Mr. Hsiao-	嚴孝章	For his outstanding worldwide contribution in

	Chang Yen Dr. Catherine S. H. Chen Dr. Mo-Shing Chen Mr. Frank Y. S. Chen Dr. Henry L. Wen	陳夏瑞華 陳謨星 陳耀生 溫陵雄	construction engineering. For her contribution to the advancement of polymer chemistry and engineering. For his contribution to the advancement of electrical power engineering and technology. For his dedicated service to the Institute. For his dedicated service to the Institute.
1980	Mr. William Y. T. Chao Mr. Hsu Chang Mr. Gilbert Chin	趙耀東 張煦 陳耀煜	For his contribution to the steel industry in the Republic of China. For his contribution to magnetic memories and computer science. For his contribution to the fundamental understanding of crystal plasticity and to the development of magnetic alloys.
1981	Mr. George C. Lee Dr. T.S. Lin Mr. Yung-Ning Wei Dr. Leonard Y. Liu Dr. Y. L. Fan	李元兆 林挺生 韋永寧 劉英武 范又陵	For his contribution to structural engineering, bio-mechanics, and engineering education. In recognition of his outstanding industrial leadership, educator and citizenship. In recognition of his exemplary leadership in promoting industrial development in the Republic of China. In recognition of his outstanding organizational capability and system management and operation. In recognition of his excellent leadership in CIE operation.
1982	Mr. Yi-Ting Wong Mr. S. F. Tung Dr. Hwa-Nien Yu Mr. T. F. Huang Dr. Roxy Ni Fan	汪彝定 董世芬 虞華年 黃子發 范倪如珍	In recognition of his outstanding contribution to the international trade promotion for ROC. In recognition of his life-long devoted service in petrochemical industry and as a successful manager of national enterprise. In recognition of his outstanding contribution to silicon technology and his pioneering work in VLSI technology. In recognition of his numerous contributions in naval architecture and his successful design and building of the world's largest crude oil tanker. In recognition of her contribution to the modern printing technology.
1982	Mr. Y. C. Yang	楊裕球	In recognition of his devoted institute service and working spirit.
1983	Dr. King-Sun Fu Mr. David S.	傅京生 李善麟	For his leadership in Engineering education and contribution to pattern recognition. For his successful development of computer peripheral

	Lee Dr. Chi-Cheng Chang Mr. Ta-hai Lee Mrs. Linda Liu	張繼正 李達海 劉黎琬	industry. For his leadership in applied scientific management to government service. For his unique effort and success in petroleum industry. For her devoted service to CIE/USA.
1984	Dr. Morris Chang Dr. David H. Cheng Dr. T. Y. Shen Dr. S. S. Shu Dr. Vivin W. Yen	張忠謀 鄭鴻 徐賢修 嚴吳舜文	For his outstanding leadership and pioneering contribution to electronic industry. For his outstanding contribution to engineering education. For his outstanding achievement in medicinal chemical research. For his contribution in promoting industrial research and development in the Republic of China. For her pioneering contribution and leadership in textile and automotive industries in the Republic of China.
1985	Dr. Alfred Y. Cho Mr. W. M. Lu Dr. David I. J. Wang Dr. Taylor G. Wang Dr. C. H. Yen Dr. D. H. Hu Dr. Vincent H. K. Chu	卓以和 盧偉民 王義炤 王贛駿 閻振興 胡定華 瞿浩光	For his outstanding research in new technology, materials and devices. For his achievement in city planning both in the USA and abroad. For his advancement of new technology and new industrial ventures. For his contribution to space physics. For his pioneering promotion of METS and National Education in the Republic of China. For his leadership in technological development and management in the Republic of China. For his unwavering and devoted service to CIE.
1986	His Excellency C. K. Yen Dr. James Wei Dr. Y. C. L. (Susan) Wu Dr. Charles Kao	嚴家淦 韋潛光 高錕	For his uninterrupted support and policy guidance to the METS since its inception in 1966. For his excellent leadership in engineering research and education. For her pioneering work in magnetohydrodynamics research and leadership in energy conversion R & D programs. For his pioneering research and accomplishment in the field of optical fiber communications.
1987	Dr. J. Carl Hsu Mr. Stanley Shih Dr. Paul Ching- Wu Chu	許濬 施振榮 朱經武	For his leadership and outstanding contributions to the development of switching and computer systems. A pioneer contributor to a successful high-tech industry in a developing country. For his pioneering contribution to superconductivity.

1987	Dr. Sun-Nan Hong	洪勝男	For his leadership and dedication to the formation of the CIE-USA National Council.
	Dr. Kuei-Wu Tsai	蔡桂伍	For his leadership and dedication to the formation of the CIE-USA National Council.
1988	Dr. L. A. Chen	陳履安	For his contribution to the promotion planning and coordination of the technological in the Republic of China.
	Dr. H. T. Kung	孔祥重	For his contribution to the development of systolic arrays in computer science.
	Dr. Patrick Kung	龔忠恕	For his contribution to the medical applications of monoclonal antibody and T-cells.
	Dr. Otto C. C. Lin	林垂宙	For his scientific achievements in polymeric field and his contribution to the establishment of an outstanding material research institute in the Republic of China.
	Dr. Wen Lin	林文	For his dedicated and unselfish service to the professional cause of this Institute.
1989	Dr. Herbert Chang	張佑邦	For his outstanding contribution to the Electronic Switching Technology and Telecommunication Industry.
	Dr. Chintay Shih	史欽泰	For his contributions to the Advancement of the Micro-Electronic Technology and Electronic Industry in the Republic of China.
	Mr. Yung-Shih Kuan	關永實	For his distinguished service in the Advancement of Petrochemical Industry in the Republic of China.
	Dr. Shih-Chien Yang	楊世緘	For his distinguished contributions to the Scientific and Industrial in the Republic of China.
	Ms. Grace C. C. Lee	李慶珠	For her leadership and dedication to the Institute and the Professional Scientific Community.
	Dr. Chung-Ming An	安仲明	For his dedicated service to the Institute and Technical Advancement in the Engineering Society.
	1990	Mr. Arthur Y. Chen	陳豫
Dr. Michael C. Chen		陳建國	For his distinguished service and outstanding financial management for the Institute.
Dr. N. Y. Chen		陳迺沅	For his outstanding contributions to the Zeolite Catalyst Technology and Petrochemical Industry
Mr. Ya-Moh Dong		童亞牧	For his distinguished service in the advancement of engineering and construction industry in ROC.
Dr. Chin-Lung Yeh		葉金龍	For his distinguished service to the Institute and the METS.
1991		Dr. Shirley W. Y. Kuo	郭婉容
	Dr. Eugene Y. H. Chien	簡又新	For his outstanding contribution to environment legislation and creativity in the development of

	Dr. Gordon T. Chen	陳大雄	Environmental Awareness in ROC. In recognition of his service to the Institute.
	Dr. Eric S. Hsiue	薛一新	In recognition of his service to the Institute and METS.
	Dr. Wei-Kuo Lee	李維國	In recognition of his dedicated service to the Institute.
1992	Dr. Anthony C.H. Ku	谷家恆	For his achievement in applied research and technology development.
	Dr. Norman N. Li	黎念之	For his achievement in separation science and technology.
	Dr. K. K. Wang	王國金	For his achievement in automation and manufacturing engineering
	Mr. Vincent C. Siew	蕭萬長	For his leadership in promoting the economic growth in Taiwan.
1992	Mr. Junru Ma	馬俊如	For his achievement in promoting foreign expert and technology exchange for China.
	Dr. Charles M. Tsai	蔡明曉	For his dedicated service to the Institute and METS
1993	Dr. Winston H. Chen	陳文雄	For his accomplishment and leadership in the electronics contract manufacturing business.
	Dr. Fenggan Zhuang	莊逢甘	For his outstanding contribution to the fundamental science in aerodynamics and the development of aerospace technology in China.
	Mr. Patrick Wang	王華燕	For his entrepreneurship and successful commercialization of microwave communication technology in Taiwan
	Mr. Jie Wang	王吉	For his exemplary entrepreneurial spirit and managerial skill in transforming a research institute to a prosperous enterprise in Jiangsu
	Ms. Li-lan Zhu	朱麗蘭	For her leadership in planning and implementation of central policies for the development of modern technologies in China
	Dr. Shu-Jou Lee	李樹久	For his dedicated service and accomplishment in guiding the economic development in Taiwan
	Dr. Janpu Hou	侯展璞	For his dedicated service to the Institute and SATEC
1994	Dr. Hui Hwui Chin	陳幼慧	For her dedicated service to the Institute
	Dr. David C. Chang	張鐘濬	For his accomplishment in the academia and leadership in the field of electromagnetic
	Dr. Ying-Kao Lee		For his outstanding contribution to the areas of automotive and electronic coatings
	Mr. Chung-Yu Wang	王鐘渝	For his leadership and accomplishment in the steel industry in Taiwan

	Prof. Xuan Wang Mr. Yun Kuo	王選 果芸	For his leadership and accomplishment in the Chinese typesetting system in China For his dedicated service and accomplishment in guiding the information technology in Taiwan
1995	Mr. Chung-Kung Shih Mr. C. S. Liu	石中光	For his leadership and outstanding contribution to public construction For his pioneering contribution to pharmaceutical manufacturing industry
	Dr. Chih Yuan Lu Mr. Guangnan Ni Dr. Thomas P.K. Chang	盧志遠 倪光南 張平康	For his outstanding achievement in submicron IC development For his excellent contribution to the development of computer industry For his dedicated service to the Institute
1996	Mr. Robert H. C. TSAO Dr. Steve S. Cheng Mr. Hanyan Yang	曹興誠 鄭瑞雨 楊漢炎	For his achievements and outstanding contribution in the development of microelectronics industries in ROC. For his achievements and outstanding contribution in the development of communication industries in ROC. For his dedication and outstanding service to the course of technology transfer from U.S. Chinese engineering communities to the People's Republic of China.
1996	Dr. Chiao Yeh	葉翹	For his dedication and outstanding service to the professional cause of this Institute.
1997	Dr. Chen Chiang Dr. Chi-Fu Den Dr. Shilie Weng Dr. Tien-Pei Lee Dr. Ding Yuen Yang Dr. Tsu-Wu Chou Mr. Jun Ru Ma Dr. Yen-Shiang Shih Mr. K. C. Wang	蔣震 鄧啓福 翁史烈 李天培 楊丁元 周祖武 馬俊如 施顏祥 王國琦	For his outstanding contribution in engineering education and leadership in modernization of the Chinese machinery industry. For his outstanding contributions in engineering education and in the promotion of cooperation among Chinese Universities. For his outstanding contributions in engineering education and in the promotion of cooperation among Chinese Universities. For his outstanding contribution to opto-electronics and communications. For his outstanding contribution in the advancement of micro electronics and computer technologies in Taiwan, ROC. For his leadership and dedications to the Chinese engineering communities. In recognition of his outstanding contribution to SETEC program. In recognition of his outstanding contribution to the METS program. In recognition of his outstanding contribution to the

	Dr. Nai Wang	王迺	METS program. In recognition of his outstanding contribution to SETEC program.
1998	Dr. Benjamin Chu	朱鵬飛	For his outstanding achievement in the fields of physical chemistry, polymer physics and material science.
	Dr. Shui Yee Lee	李瑞儒	For his leadership and technical innovation in the development of service design and inventory management system.
	Mr. Michael Mou	莫自治	For his outstanding contribution in the development of personal telecommunication products.
	Dr. Bingqun Xiong	熊秉群	For his achievements and outstanding contribution in the development of national telecommunication industry in PRC.
	Dr. Kuo-Kuang Hsu	許國光	For his enthusiastic and consistent services to the Institute
1999	Dr. Lin-Nan Lee	李寧南	For his outstanding service in the field of Wireless and Satellite Communications
	Dr. Won T. Tsang	曾煥添	For his contribution to the advancement of Semiconductor Laser Material and Devices
2000	Dr. Bede Liu	劉必治	For his distinguished contribution to engineering education, network theory and digital signaling processing.
	Dr. William C. Y. Lee	李建業	For his contribution to wireless communications – as an author, inventor, researcher and manager.
	Dr. Da-Hsuan Feng	馮達旋	For his dedicated effort in coordination of Chinese American professional societies
	Dr. Sing H. Lin	林星雄	For his dedicated service to the Institute
	Mr. Ming-Hao Liu	劉明灝	For his long standing dedication service to the Institute
2001	Mr. Benjamin Cheng	鄭國賓	For his 35 years' dedication service to the Institute
	Dr. Tim Chen	陳啓雄	For his dedication service to the Institute
	Dr. Yih-yun Hsu	許翼雲	For his outstanding contribution to fundamentals of boiling heat transfer and nuclear power safety
	Dr. Cheng-Wen Wu	吳成文	For his outstanding contribution to the advancement of biomedical research
2002	Dr. Ovid J. L. Tzeng	曾志朗	For his outstanding services in education, research and policy making
	Dr. Chia Jung Liu	劉家榮	For his dedicated service to the Institute

2003	Dr. Chun-Yen Chang	張俊彥	For his pioneering contribution to semiconductor industry and outstanding services in education
	Dr. Jin Wu	吳京	For his outstanding services in high education and policy making
	Mr. Edward Yang	楊耀武	For his leadership and outstanding contribution to progress in information technology
	Dr. David Shaw	蕭台戈	For his outstanding contribution to research in aerosol and nanotechnology
2004	Dr. Edward Cheng	鄭世康	For his outstanding contribution to Hubble telescope project
	Dr. Ted Chongpi Lee	李聰碧	For his dedicated service to the Institute
	Dr. Carter Tseng	曾憲章	For his pioneering work and leadership in high-tech industry in Taiwan
	Dr. Ya-Qin Zhang	張亞勤	For his leadership and contributions in software development
2005	Dr. Frank Cheng	陳沙鳧	For his dedicated service to the Institute
	Dr. William Tang	唐明武	For his leadership and contribution to progress in plasma research and fusion project
	Dr. Peter T. C. Shih	石大城	For his pioneering and leadership role leading to photonics industry's phenomenal growth in Taiwan
	Dr. Johnsee Lee	李鍾熙	For his leadership and contribution to progress in industrial research and development
	Dr. Allen Chen	陳政仁	For his dedicated service to this institute