### 2025 Science, Engineering and Technology Seminar (SETS) June 7, 2025 Marriott Sugar Land **Conference Registration Form**

Name:			
	Last	First	(Chinese Name)
Company/S	School:		
Address:			
	Fax:		
Please	indicate below which session	ns you plan to at	ttend (check as many as you want):
	ng Sessions:	, i	
	Accounting		Environmental Protection
	<b>Business Development</b>		Young Professional Networking
Afterr	noon Sessions:		
	Energy		Information Technology

Health

Professional Career Development

### Note: Seating for lunch is not guaranteed for on-site registration

Category	Advanced Registration before 6/03/2025	On-Site Registration after 6/03/2025	
ACAP Member & other Collaborating Organization Member (all sessions & lunch)	□ \$70	□ \$85	
□ Non-Member (all sessions & lunch)	□ \$75	□ \$90	
Student Member (all sessions & lunch)	□ \$50	□ \$65	
Member and Student - Sessions only	□ \$20	□ \$30	
🗆 Non-Member - Sessions only	□ \$30	□ \$40	
ACAP Annual Student Membership Renew	□ \$15	□ \$15	
🗆 ACAP Annual Regular Membership Renew	□ \$50	□ \$50	
🗆 ACAP Lifetime Membership Fee	□ \$200	□ \$200	
Conference Sponsorship	□\$	□\$	
TOTAL	\$	\$	

(Advanced registration/payment must be received before June 03, 2025 by mail) Please make a Check payable to: ACAP

Mail to: Betty Tung/Yen Ting Chen, ACAP Conference Registrar 3545 Bradford Street, Houston, Texas 77025







## 美南國建協進會 **Association of Chinese American Professionals**

# 2025

Annual Conference of Science, Engineering and Technology Seminars (SETS) 二零二五年科學工程技術研討會

# **Preliminary Program** 預定議程

#### Theme:

**Energy, Information Technology Environmental Protection, Accounting, Health** Young Professionals Networking, Business Development **Professional Career Development** 

會議主題: 能源、資訊科技、環境保護、會計、健康 青年專業人士交流講座、商務、專業職涯發展講座

> 協辦單位 美南大專院校聯合校友會 休十頓華人會計師協會 海外青年文化大使 駐休士頓台北經濟文化 駐休士頓台北經濟文化辦事處 駐休士頓台北經濟文化辦事處

## Saturday, June 7, 2025

**Marriott Sugar Land** 16090 City Walk, Sugar Land, Texas

ACAP

For more information or to register: http://www.acap-usa.org

8:00 am		8:00 am	Further and a low to the section (理这门游进市)	12:00 am	Lunghaan and Auguda 在台口顶路	2:30 pm	
-11:45 am Chair:	Accounting, Tax and Financial Session (會計, 税務, 財務講座) Houston Society of Chinese American CPAs	-11:45 am Chair:	Environmental Protection Session (環境保護講座) Edward T. Chen (陳天生), President, Chinese American Society of	- 2:15 pm	Luncheon and Awards 午宴及頒獎 Master of Ceremonies: Ya-Ling (Ambrosia) Chuang (莊雅玲), ACAP	- 5:00 pm	i E A
	(HSCACPAs 休士頓華人會計師協會)		Environmental Protection & Safety, Houston, Texas		President-Elect		Ĵ
	Jessica Huang, CPA, MCBU NOJV Financial Analyst of Chevron						C
	Ya-Ling (Ambrosia) Chuang (莊雅玲), CPA VP/Controller/Accounting	Speaker:	Vance Nobe, CEO, Akari Energy, Houston, Texas	Welcome I	Remarks: Eddy Lee (李怡德), ACAP President	Co-Chairs	s: T
	of Unity National Bank	Topic:	The Growth of Solar Power in the USA and Akari Energy in the past 15 years (過去十五年美國太陽能的成長與 Akari Energy 的發展)	Opening F	emarks: Yvonne Yi-Fang Hsiao (蕭伊芳 處長), Director General,		C
Speaker:	Abdulsabur (Dippo Bello), CPA, EVP/CFO of Unity National Bank of		TS years (過去十五中天國太陽能的)成長與 Akan Lifergy 的發展)	openingr	Taipei Economic & Cultural Office in Houston	Speaker:	c
	Houston	Speaker:	Chi-Chung Chang, PhD (張濟群) CPD Consultants, and Adjunct			Topic:	Ν
Topic:	Purpose, People, Process: Choose Your Battlefield		Faculty, University of Houston	Luncheon			(*
	(目的、人員、流程:選擇你的戰場)	<b>T</b>	Jonathan Greene, PE, CPD Consultants	Achievem	ent and Service Awards	Currelium	
Speaker:	Keith Lam, AVP/Treasure Officer of Golden Bank, N.A.	Topics:	Wind Disaster Impact and Lesson Learn for 2024 Storms in Great Houston Area (2024年大休斯頓地區風災影響與教訓)	12.20		Speaker: Topic:	Х Г
Topic:	Small Business cash management strategy and preparation			12:30 pm	Keynote Address (專題演講)	Topic.	Č
	(小型企業現金管理策略與準備)	Speaker:	Doug Coenen PE, ENV SP, Walter P. Moore Engineering	2.15 pm	icylice Address (导应风册)		(
		Topic:	Engineering Design for Concrete Pavement -Case Studies and Lesson	Introducti	on: Ya-Ling (Ambrosia) Chuang (莊雅玲), ACAP President-Elect		
Speaker:	Ya-Ling (Ambrosia) Chuang, CPA (莊雅玲) VP/Controller/Accounting		Learned (混凝土路面工程設計-案例研究與經驗教訓)			Speaker:	C
Topic:	of Unity National Bank How to utilize financial institution or governmental resources to	Speaker:	Clifford C. Lee, PhD (黎靖宇), Lee Plastics Consulting, Pearland, Texas	Speaker:	Jacob Chen, PhD (陳振國) IISE Fellow, WPSA Fellow, CIIE Fellow President, The Foxconn University (富士康大學校長)	Topic Two	o: V
ropici	face the liquidity challenges from current floating tariffs between	Topic:	Polyolefin Technologies and plastic circularity opportunities and	Topic:	The Journey of Accelerating Imagination in the Era of AI and Digital		(
	countries (如何利用金融機構或政府資源來應對當前各國浮動關税所帶來的流		Challenges (聚烯烴技術與塑料循環利用的機會與挑戰)	Topici	Transformation (AI與數位轉型世代的加速想像力之旅)		-
	動性挑戰)						
		Speaker: Topic:	Michael Liu, President, American P&G Corp, Houston, Texas Usage of Fly Ash from Flue Gas Desulfurization to Make			2:30 pm - 5:00 pm	
Note: Sign	in, sign out and complete the evaluation forms are required for up	Topic:	Compositions for Building	2:30 pm	Information Technology Session (資訊科技講座)	Co-Chairs	
to 8 CPE h	ours. Please attend the afternoon Information Technology Session		(利用煙氣脱硫產生的飛灰製作建築材料的組合物)	- <b>5.00</b> pm	Federation of Chinese Trader Alumni Greater Houston		Т
	the full 8 CPE hours. If you cannot attend the afternoon session, you				水上。 休士頓華商經貿聯合會		E
could still	earn 4 CPE hours for the morning session.			Chairs:	Stephen Huang, PhD (黃壽萱), Professor, University of Houston,		()
簽到、簽退	並完成評估表可獲得最多8小時的CPE學時。請參加下午的信息技術會議以獲得	09:30 am	Young Professionals Networking Session (青年專業人士交流會)		Houston, Texas	Speaker:	т
完整的8小时	寺CPE學時。如果您無法參加下午會議 <sup>,</sup> 您仍然可以通過上午的會議獲得4小時	Chair:	Joint Chinese College Alumni Association in Southern USA (JCCAA)	Speaker:	David Chang (張德仁), Chief Digital Officer, ElQdigital	Topics:	́т
的CPE學時	٥		(美南大專院校聯合校友會)	Topics:	The Evolution of Al and Digital Transformation: A Look at Real-World		
				1.1	Changes (人工智慧的演變與數位轉型:展望現實世界的變化)	Speaker:	T
			Amy Ku, PhD (辜千慈), Scientist, Baylor College of Medicine			Topic:	Т
09:30 am			Pei-Kuan (Peggy) Chiu (邱佩冠), Vice President of JCCAA	Speaker:	Jacob Chen, PhD (陳振國) IISE Fellow, WPSA Fellow, CIIE Fellow President, The Foxconn University (富士康大學校長)		
	Business Development Session (商務講座)	Speakers:	Steven Wang, PhD (王司文), Keller Williams Realty Metropolitan	Topic:	Extension Talk: The Journey of Accelerating Imagination in the Era of	2:30 am	
Chair:	Kenneith Li (李雄), Broker/Owner of Southwest Realty Group,		Jutien Hsieh (謝睿恬), PE, MBA, Vice President, Booth & Associates, LLC		Al and Digital Transformation	- <b>5:00</b> am	i P
	Chairman of the Southwest Management District	Topic:	Powering Up Your Career with Mentorship (良師益友相伴成長)		(延伸講座:AI與數位轉型世代的加速想像力之旅)	<b>.</b>	A
	Taipei Economic & Culture Office Bossiness Business Division			<b>C</b> 1		Chair:	
	(駐休士頓台北經濟文化辦事處 商務組)			Speaker:	Stephen Huang, PhD (黃壽萱), Professor, University of Houston, Houston, Texas	Speaker:	. K
				Topics:	Digital Jungle: Staying Safe from Spams, Scams, and Security Threats	Topic:	A
Speakers	Bochia Ni, PhD (倪伯嘉) Director of the Economic Division at the Taipei Economic and Cultural Office in Houston			1.1	(數位世界叢林:從垃圾郵件、詐騙和網路安全威脅中避險)		C
Topic:	Doing Manufacturing in Houston (在休斯敦從事製造業)						(/
						Speaker:	F
Speakers	Kenneith Li (李雄) Broker/Owner of Southwest Realty Group,					Topics:	
Terrier	Chairman of the Southwest Management District						
Topic:	Houston Commercial Real Estate Market, either Housing or Industrial Overview and Forecast(休斯敦商業房地產市場:住房或工業的概覽與預測)					Speaker:	0
	(周炽,突息则,时本工作公司,除引进3公司本同时的内部的1999年1999年1999年					Tente	D

Topic:

5:00 pm Energy Session (能源講座) Al, Machine Learning in Oil Field & Enhancing Oil Recovery 人工智慧與機器學習在油田中的應用及提高石油採收率 Chinese American Petroleum Association (CAPA) 美國華人石油協會協辦 o-Chairs: Tzu-hao Yeh, PhD (葉子豪), Reservoir Engineer, Shell Oil Company Chih-Cheng Lin (林志成), Principal Production Engineer, Shell Oil Company

peaker: Chuen Song Chen, PhD, Data Scientist, Shell Global Solutions (US) Inc. Machine Learning Applications for Subsurface and Well (機器學習在地層與油井中的應用)

peaker: Xuejia Du, Ph.D., Postdoctoral Fellow at University of Houston **Development of Advanced Machine Learning Models for Predicting CO2 Solubility in Brine** (先進的機器學習模型以預測二氧化碳在鹽水中的溶解度的發展)

peaker: Chih-Cheng Lin, Principal Production Engineer, SME – MPD, Shell Oil Company opic Two: Water Flooding Cases in GoM – Enhancing Oil Recovery (墨西哥灣的注水案例一提高石油採收率)

5:00 pm Professional Career Development Session (專業職涯發展講座) o-Chairs: Paul Liou (劉志忠) Taipei Economic and Culture Office in Houston Science and **Education Division** (駐休士頓台北經濟文化辦事處 教育組)

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5:00 am Health Session (健康講座) Artificial Intelligence in Medicine (人工智慧在醫學上的應用) Hue-Teh Shih (施惠德) MD, MPH, Cardiac Electrophysiology

peaker: Kang-Lin Hsieh, PhD (謝岡霖) MD Anderson Cancer Center Al Virtual Cells: A Multi-Agent Deep Learning Approach for Modeling **Cellular Perturbations** (AI虛擬細胞:基於多代理深度學習的細胞擾動建模方法)

> Hue-Teh Shih (施惠德), MD, MPH, Cardiac Electrophysiology Artificial Intelligence in Cardiology (人工智慧在心臟病學中的應用)

peaker: Chun-Teh Lee (李俊德), DDS, MS, DMSc. UTHealth Houston School of Dentistry The AI Revolution: How AI Changes Daily Routines and Dentistry (人工智慧革命:人工智慧如何改變日常生活及牙科領域)