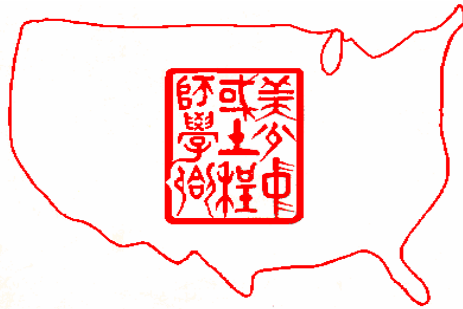


2009 Annual Convention & Fund-Raising Dinner-Dance

Registration Form & Program

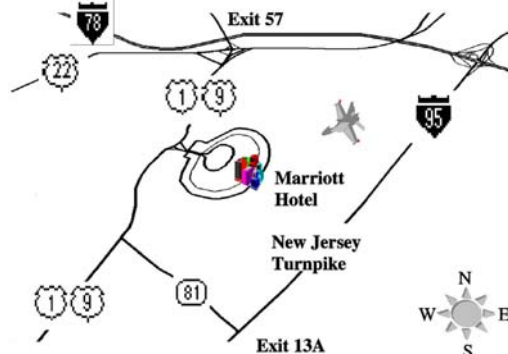


美洲中國工程師學會大紐約分會

Chinese Institute of Engineers – USA
Greater New York Chapter
<http://www.cie-gnyc.org>

Saturday, October 31, 2009
Marriott Hotel
Newark Liberty International Airport
Newark, NJ 07114

Convention Coordinator:
Dr. Paul S. D. Lin
Green Meadow Blvd,
Middletown, NJ 07748
USA



Driving Directions:

1. From I-78 East, take **Exit 57 to Newark Liberty International Airport**
2. Stay in **right lane** to Newark Airport
3. Move to **left lane** to enter the **main terminal area**. DO NOT get off to the south or north area.
4. Stay in the **middle lane**, as the road splits off on the left to the Car Rental area.
5. After passing the split, move to the **left lane**. Before Terminal A entrance, follow the left lane sign towards Long-term Parking/Monorail/**Marriott Hotel**.
6. Exit left off the road and proceed to Marriott Hotel. (Self parking for attending the convention is **FREE**, but please **obtain a parking coupon** at the registration desk)

Hotel Reservation:

Newark Airport Marriott Hotel can be reached at **1-800-882-1037 or 973-623-0006**. Ask for the CIE special rate of **\$99** per night. The block room reservation cutoff date is **10/26/2009**.

Registration:

Last Name _____ First Name _____
Chinese Name _____
Home Address _____ Zip _____
Phone _____ (O) _____ (H)
_____ (C)
Email _____
Affiliation _____

Registration:

	Register by 10/24	Register after 10/24	Student Reg by 10/24
Reg. Fees	\$0	\$0	\$0
Lunch Banquet	\$35	\$45	\$25
Dinner Banquet	\$55	\$65	\$35

Student Member Fee	\$0.00
Membership Fee	\$20.00/Year
Life Member Fee	\$200.00
Corporate Member	\$500/Year

Total \$ _____ \$ _____ \$ _____

Donation to CIE-USA/GNYC \$ _____
(CIE-USA/GNYC is a 501(c)(3) non-profit organization. Save your receipt-of-donation for tax purposes)

Please make your check payable to **CIE-USA/GNYC** and send, together with the registration form, to: **Dr. Rong Chang**, (45 Deerfield Lane, South Pleasantville, NY 10570), email: rong.chang@gmail.com, Tel: 908-307-9354. For online registration & information, visit <http://www.cie-gnyc.org>.

All speakers and chairs, please also remember to register. Thank You!

Convention Theme: “Innovate for Sustainable Prosperity”

8:15 AM	Registration
9:00 AM	Opening Remarks - Dr. Paul Lin, Convention Chair, “A Time to Rethink about Sustainability”
9:05 AM	State of the Institute – Dr. Jun-Min Liu, President, CIE-USA/GNYC
9:10 AM	Plenary Session
	Chair: Dr. Kuo-Kuang Hsu, Air Products & Chemicals
	Dr. Hai-Lung Dai, Dean and Laura H. Carnell Professor, College of Science and Technology, Temple University, “Reform Education for Energizing and Employing America for a Brighter Economic Future”
	Dr. Kevin Lu, Chief Scientist, Telcordia, “An Overview of Incident Management Systems”
	Dr. Jingshown Wu, Professor, National Taiwan University, and Program Director, The Networked Communications Program (NCP), “Telecommunications Development in Taiwan – Perspectives of NCP”
10:30 AM	Tea & Coffee Break
10:50 AM–12:20 PM	Parallel Sessions on Technological Advances in 2009
	Session I – Telematics Systems and Applications (Room: Columbia)
	Chair - Dr. Kevin W Lu, Chief Scientist, Telcordia
	Dr. Xiaojiao Meng, Research Staff Member, IBM TJ Watson Research Center, “High Accuracy Computer Clock Synchronization”
	Dr. Bob White, Director, Telcordia Applied Research, “Diagnostics and Prognostics for Fleet Management”
	Dr. Marco Gruteser, Assistant Professor, Rutgers WINLAB, “Depersonalizing Location Traces for Telematics Applications”
	Session II – Information and Network Security (Room: Holland)
	Chair – Dr. H. Jonathan Chao, Professor and Department Head, Polytechnic Institute, New York University
	Dr. Bob Sultan, Senior Technologist, Huawei Technologies, Inc. “The Data Center: When Machines Won’t Sit Still”
	Dr. Sanjay Macwan, Vice President, AT&T Security R & D Center , “Network Security Innovations”
	Dr. H. Jonathan Chao, Department Head, Polytechnic Institute of New York University, “Lightwall: Lightweight Enforcement for Flow-based Network Control”
	Session III – Pharmaceutical Technologies (Room: Lincoln)
	Chair - Dr. Zhongda Zhang, Principal Scientist, Biomol
	Rong (Ron) Liu, PhD MBA, President and CEO, AustarPharma LLC, “Market Analysis of Generic Drugs and Strategies Using Drug Delivery Technologies on Generic Drugs to Create Patented New Products”
	Tsang-Bin Tzeng, PhD., Senior Director, Clinical Pharmacology, AstraZeneca, “Application of Pharmacometrics in the Current Model-based Drug Development Program”
	Miao Wang, PhD, Research Assistant Professor, University of Pennsylvania, “Animal Model of Human Disease in Drug Discovery: Translational Medicine in Practice”
	Session IV – Wall Street 2.0The Second Coming of Capitalism (Room Erie Hudson)

	Chair - Dr. Darwen Rau, Consultant, Aricent Inc.
	Lida Chen, Head of Treasury, China Trust, NYB, “The Next Wave of Financial Engineering Algorithm Trading”
	Koston Feng, Fund Manager at Opto Global Macro Fund “Impact of Chinese Calendar Events on Global Financial Markets”
	William W. Liu, Managing Director, Provident Group Asset Management “Hedge Fund Investment and Risk Management”
	Eric G. Yeh, Managing Director, Tower Research Capital LLC, “Skills, Transition and Career Planning of Quants”
12:20 – 2:00 PM	Luncheon Coordinator – Dr. May Lee
	Luncheon Speech – Ms. Cathy Bao Bean, “Living and Laughing by The Chopsticks-Fork Principle”
2:00 –3:30 PM	Parallel Sessions on Technological Advances in 2009
	Session V – Advances in Mobile Localization (Room: Columbia)
	Chair - Dr. Tiffany Jing Li
	Dr. Tiffany Li, Associate Professor, Electrical and Computer Engineering, Lehigh University, “Wireless Localization and Mobile Tracking: The Cases of Sensor Networks, Obstructed Indoor Environments and Urban Tracking ”
	Dr. John Spletzer, Associate Professor, Computer Science and Engineering, Lehigh University, “Localization Strategies for Field Robotics in Urban Environments.”
	Ms Hana Godrich, Research Associate, Electrical Engineering and Computer Science, New Jersey Institute of Technology, “MIMO Radar Signal Detection and Localization”
	Session VI – Green Information and Communication Technologies (Room: Holland)
	Chair: Dr. Jen-Yao Chung, Senior Manager, IBM T.J. Watson Research Center
	Dr. Andres Fortino, Associate Provost, NYU-Poly, “The Green CIO - Imperatives, Progress and Initiatives for Greening the CIO Function”
	Dr. Jeffrey S. Seigel, Adjunct Professor, Polytechnic Institute of New York University, “Impact of Green Building on Global Warming Green Building Technologies / Global Green Building Code “
	Dr. Jen-Yao Chung , Senior Manager, IBM TJ Watson Research Center, “Technology for Smarter Energy”
	Session VII – Advances in Content Networking (Room: Lincoln)
	Chair – Dr. Deepak Kataria, Industry Consultant, Advanced Networking Technologies
	Dr. Charlie Liu, Comcast, “Broadband TV”
	Dr. Radu Radulescu, President & CEO, Phoenix Labs, “On Precision Timing in Next Generation Networks”
	Dr. Anwar Walid, DMTS Bell Labs, Alcatel-Lucent, “Distributed Caching Algorithms for Content Distribution Networks”
	Session VIII – Doing Business in China Now and Clean Energy Industry, a Case Study (Room: Erie Hudson)
	Chair - Ms. May Li, President, North American Chinese Entrepreneur Association
	Speakers:
	Dr. Tong Fang - President, CAST NY Mr. Nelson Ye - President, NJCCPS Mr. Tom Chen - Managing Partner, Aston Solar Ms. May Li - Managing Partner, RimLife Green Technologies; President, NACEA

3:30 –4:00 PM	Tea & Coffee Break
4:00 –5:20 PM	Forum: The Future of the Wireless Communications (Room: Erie Hudson)
	Moderator – Dr. Qi Bi, Bell Labs Fellow, Alcatel-Lucent Inc.
	Topics & Speakers:
	Dr. Christine Hong, Director, Alcatel-Lucent Inc., “All Roads Lead to LTE - 4 th Generation Wireless Technologies”
	Dr. Yu Dong Yao, Professor and Dept. Chair of the Electrical Engineering, Stevens Institute, “Cognitive and Software Defined Radio”
	Dr. Tao Chang, Chief Scientist, Applied Research, Telcordia Technologies, “Privacy-Preserving Secure Vehicular Communications”
	Special Panel: “Get Prepared to Mitigate Disasters and Sustain Prosperity - Advanced Intelligent Infrastructure Engineering” (Room: Skylands)
	Moderator – Dr. Paul Lin, Service & Technology Architect, AT&T
	Panelists: Dr. Chao-Ming Liu, Telcordia; Dr. Lichi Cliff Po, Micro Simulation Technology, Dr. Kevin Lu, Telcordia, Dr. Jen-Yao Chung, IBM
5:20 –6:00 PM	Social & Networking Time
6:00 –8:45 PM	Banquet, Award Ceremony and Keynote Speech
	Master of Ceremony – Ms. Evelyn Chern
	Welcome Address – Dr. Jun-Min Liu, President, CIE-USA/GNYC
	High School Student Scholarship Award Session – Mr. Xin He
	Graduate Student Poster Contest Award Session – Dr. Kang Xi
	2009 CIE-USA/GNYC Awards Ceremony – Dr. Wen Lin
	Distinguished Service Awards:
	- Ms. Anne Chow, Senior VP, AT&T
	- Dr. Jingshown Wu, Professor, National Taiwan University and Program Director, The Networked Communications Program (NCP)
	Distinguished Achievement Award:
	- Dr. Hai-Lung Dai, Dean of College of Science and Technology, Temple University
	Institute Service Award:
	- Dr. H. Jonathan Chao, CIE-USA/GNYC President (2008)
	Keynote Speech
	- Ms. Anne Chow, Senior VP, AT&T, “Convergence and Innovation”
8:45 – 11:00 PM	Entertainment and Dance – Mr. Fred Yan & Dr. Kang Xi
	• Classical Chinese Music - Celadon Youth Ensemble, Conductor: Ms. Anchi Lin
	• Social Dance to Group and Ballroom Dance Music Arranged by Pros
Acknowledgement	CIE-USA/GNYC Thanks All Team Members for Their Dedication and Hard Work That Make This Convention Possible.