



Energizing Texas with AE²C

*Bridging American and Asian Talent, Resources and Commerce for
Growth of the Energy Industry*

September 4 – 5, 2014

Hilton Americas

Houston, Texas

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Preliminary Program

Thursday, September 4

6:00 p.m. **Opening Reception (exhibits open)**

Friday, September 5

7:00 **Continental Breakfast (exhibits open)**

8:00 a.m. **Welcome**
Premiere Sponsor remarks

8:25 a.m. **Opening Keynote Address**

- **The Honorable Gene Wu**, Texas House of Representatives, District 137;
Member, Committee on Energy Resources

8:50 a.m. **Technology Boom: The role of Innovative Oil and Gas Technologies In Boosting
Domestic Economic Growth, Transforming Global Relationships, and Creating
High Quality American Jobs**

A distinguished panel of senior technology executives from the oil and gas industry and other experts will discuss how technological developments are boosting economic growth, creating jobs, and transforming global energy trade and international relations.

Moderator: **Pramod Kulkarni**, Editor in Chief, World Oil Magazine

Speakers:

- **Dr. Matthew A. Franchek**, Director of Subsea Engineering, Professor of Mechanical Engineering, University of Houston
- **Rustom Modi**, Vice President, Technology, Baker Hughes
- **Nagaraj Srinivasan**, Vice President, Halliburton
- **Dr. Ganesh Thakur**, Retired VP and Fellow Chevron Technology; President, SPE International, 2012



10:00 a.m. **Break (exhibits open)**

10:15 a.m. **Addressing STEM Challenges in the Texas Energy Workforce**

This panel of academics, industry and community leaders will outline educational and skills needs in Science, Technology, Engineering and Math (STEM) fields that are critical to the 21st century energy workforce in Texas. Panelists will discuss how Asian Americans can provide leadership in tackling STEM challenges.

Moderator: **Jennifer Kim**, Principal, Kaleidoscope Consultants LLC; Former Council Member, City of Austin

Speakers:

- **Dr. Bonnie Dunbar**, Head, University of Houston STEM Center, M.D. Anderson Professor and Director of Aerospace Engineering; Former Astronaut on Challenger, Columbia, Atlantis, and Endeavor Space Shuttles
- **Dr. Richard Tapia**, Rice University, Director, Center for Excellence and Equity in Education

11:15 a.m. **Leadership 2030: Finding and cultivating the next generation of Asian American leaders in Energy, the Environment and Commerce**

Over the next 15 years, today's young professionals will begin to shoulder leadership responsibilities in public and private sector organizations of all shapes and sizes. This panel/keynote will feature successful leaders from government and the private sectors who blend Asian and American values and leadership styles to address global challenges.

Moderator: **Miya Shay**, News Reporter, KTRK ABC 13

Speakers:

- **Dr. Lisa Li**, Principle Reservoir Advisor, Gulf of Mexico, Baker Hughes; Former President, Chinese American Petroleum Association
- **Dr. Wynne Chin**, Professor of Decision & Information Sciences, UH Bauer College of Business

12:30 p.m. **Sponsored Lunch and exhibit**



2:00 p.m. **U.S. LNG Exports to Asia and the Globalization of Energy: A Conversation With Cheniere Energy**

A confluence of geo-political events, concerns about carbon emissions in emerging economies and the U.S. hydraulic fracturing successes have heightened interest in exporting America's liquefied natural gas globally, including to Asia. In this one-on-one interview, one of the leaders in the US LNG industry will discuss its role in interconnecting the economies of the United States and Asia, while contributing to economic growth and opportunities in the U.S.

Facilitator: **Jimmy Rhee**, Board Member, AE²C; Former Assistant Secretary of Commerce, Commonwealth of Virginia

Featured Speaker:

- **Patricia Outtrim**, Vice President, Government and Regulatory Affairs, Cheniere Energy

2:45 p.m. **Innovation or Disruption: How new ventures are reshaping the energy sector in Texas**

A panel of leading venture capitalists, entrepreneurs and strategic investors will discuss how innovators are creating, investing in and bringing new innovations in products, services and business models to the energy marketplace in Texas. Panelists will discuss the unique role that Asia plays as an enabler of, investor in and competitor in the energy technology space.

Moderator: **Brett Perlman**, President, Vector Advisors; Former Commissioner, Public Utility Commission of Texas

Speakers:

- **Ann E. Banks**, Chief Operating Officer, Summit Power
- **Kirk Coburn**, Founder & Managing Director, SURGE Accelerator
- **Dr. Venkat Selvamanickam** Texas Center for Superconductivity at the University of Houston
- Dr. Peter S. Chen, President & CEO, Forest Power & Energy Holdings, Inc. (invited)

4:00 p.m. **Endnote Address – Robert Gee**, President, AE²C

4:15 p.m. **Adjourn**