

Dear energy economist,

You are cordially invited to attend the Summer 2016 meeting of the Bay Area Chapter of the U.S. Association for Energy Economics (USAEE).

In the Bay Area we are fortunate to have a unique mix of energy economists from diverse backgrounds in the private sector, public sector, or academia, as well as from diverse locations including San Francisco, Berkeley, Palo Alto, Silicon Valley, Davis, and Sacramento. One of the goals of the chapter is to provide a forum for the exchange of ideas, of advances in knowledge, and of professional experiences among energy professionals and students from these diverse backgrounds and diverse locations. We therefore have meetings at various locations in the Bay Area. Previously we have held meetings at the University of California at Davis in Davis, at the Electric Power Research Institute in Palo Alto, at Morrison & Foerster LLP in San Francisco, at Navigant in San Francisco, at PG&E in San Francisco, and at Chevron in San Ramon.

For our Summer 2016 meeting, we are pleased to have Andrew Slaughter as a USAEE Distinguished Lecturer. Andrew Slaughter is the Executive Director of the Deloitte Center for Energy Solutions at Deloitte LLP. He will be giving a talk on "Watching oil and gas markets: Are there grounds for cautious optimism?"

The meeting will take place on Monday, August 29 from 6-8pm at Chevron in San Ramon. A light dinner will be served.

This meeting has been made possible through generous sponsorship from Chevron and from the USAEE Distinguished Lecturer Series.

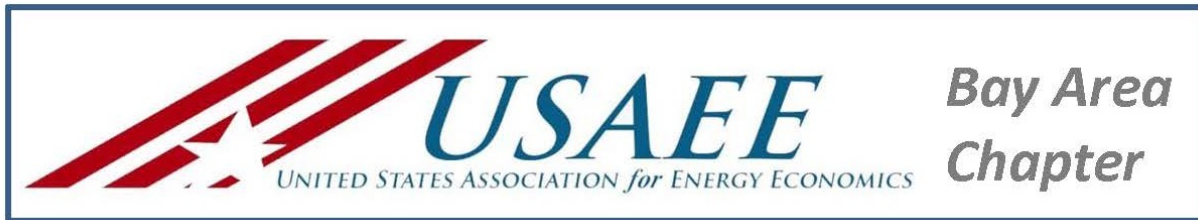
Details on how to join the chapter and register for the meeting, as well as the biography of our speaker, are available below. The registration deadline is Monday, August 22 at 5pm.

In addition, I am pleased to let you know of a special, limited time only opportunity. In support of our USAEE Bay Area Chapter, the U.S. Association for Energy Economics (USAEE) will offer a complimentary one-year USAEE membership to anyone who pays the 2016 USAEE Bay Area Chapter membership dues and attends at least one USAEE Bay Area Chapter meeting by September 5, 2016. We encourage everyone to take advantage of this opportunity and to

consider attending the next USAEE North American Conference, to be held in Tulsa, OK on October 23-26, 2016.

Thanks for all your help in making the USAEE Bay Area Chapter a success! I hope to see you at our Summer 2016 meeting.

Sincerely,  
Cynthia Lin Lawell



### **USAEE Bay Area Chapter Mission Statement**

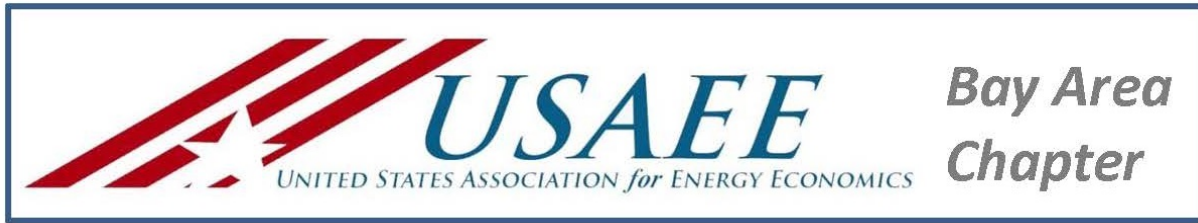
The USAEE is a nationwide non-profit organization of business, government, academic and other professionals that advances the understanding and application of economics across all facets of energy development and use, including theory, business, public policy, and environmental considerations.

To this end, the San Francisco Bay Area Chapter of the USAEE:

- Provides a forum for the exchange of ideas, of advances in knowledge, and of professional experiences among energy professionals and students from the private sector, public sector, or academia.
- Promotes the development and education of energy professionals and students.
- Fosters an improved understanding of energy economics and energy related issues by all interested parties.
- Provides a forum for professional discussions.
- Provides a means of professional communications and exchange of experiences of different disciplines among people interested in energy economics in the San Francisco Bay Area
- Educates the San Francisco Bay Area community about issues relating to energy economics.

### **USAEE Bay Area Chapter Council**

President:	C.-Y. Cynthia Lin Lawell, Ph.D. (University of California at Davis)
Vice President:	Andrew J. Coleman, Ph.D., P.G. (Electric Power Research Institute)
Treasurer:	Les Deman (LDEC Consulting Co.)
Secretary:	Donald J. Winslow (Chevron)



**USAEE Bay Area Chapter Membership information:**

To become a 2016 member of the USAEE Bay Area Chapter, please pay the annual membership dues for 2016.

Annual membership dues for 2016 are \$5.

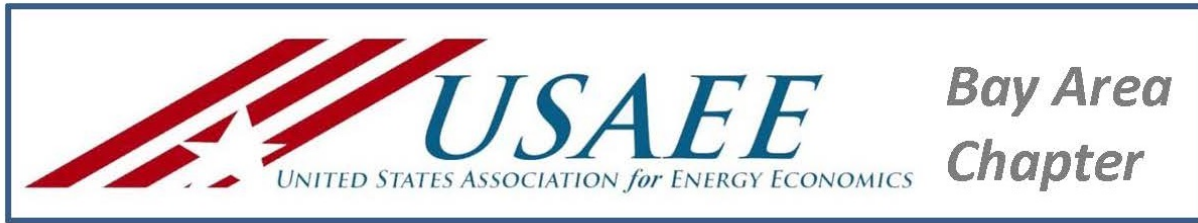
To pay the 2016 membership dues, go to:

<https://www.eventbrite.com/e/usaee-bay-area-chapter-2016-membership-tickets-27096545497>

Membership in USAEE is encouraged, but no longer required for membership in the USAEE Bay Area Chapter. To join the USAEE, see:

<http://www.usaee.org/membership.aspx>

In support of our USAEE Bay Area Chapter, the U.S. Association for Energy Economics (USAEE) will offer a complimentary one-year USAEE membership to anyone who pays the 2016 USAEE Bay Area Chapter membership dues and attends at least one USAEE Bay Area Chapter meeting by **September 5, 2016**. We encourage everyone to take advantage of this opportunity and to consider attending the next USAEE North American Conference, to be held in Tulsa, OK on October 23-26, 2016.



# **Watching oil and gas markets: Are there grounds for cautious optimism?**

**Andrew Slaughter**  
*Executive Director*  
*Deloitte Center for Energy Solutions*  
*Deloitte LLP*

## **USAAEE Bay Area Chapter Summer 2016 Meeting**

**Date and Time:**

Monday, August 29, 2016  
6:00-8:00pm, including a light dinner

**Location:**

Chevron  
A Building, Room A1020  
6001 Bollinger Canyon Rd.  
San Ramon, CA 94583



**Andrew Slaughter**  
*Executive Director*  
*Deloitte Center for Energy Solutions*  
*Deloitte LLP*

Andrew Slaughter is the Executive Director of the Deloitte Center for Energy Solutions at Deloitte LLP. In this role, he is responsible for developing strategic analysis and decision focused insights for clients in the oil and gas industry and the power and utilities sector.

Previously, he held the position of Vice President Energy Research for IHS. In this role, he led the company's research teams in the areas of oil and gas supply and oil markets, as well as oil and gas company valuation and transaction analysis; and the social and environmental implications of onshore energy and petroleum development activities.

Prior to joining IHS in mid-2012, Andrew Slaughter was Business Environment Manager for Shell's Upstream Americas energy and petroleum business. He had responsibilities for strategic counselling and analysis relative to North American crude oil and natural gas markets, covering short and long-term supply, demand, price and other regional market issues in support of investment planning and business strategy.

Andrew Slaughter has been an active participant in a leadership role for recent National Petroleum Council studies, undertaken for the US government, including the 2007 NPC study "Facing the Hard Truths About Energy", and the 2011 study on prudent development of North American oil and gas resources, for which he served as Chair of the Resources and Supply Task Group, is a member of the Oil and Gas Journal Editorial Advisory Board, and is a regular contributor to industry forums.

Earlier in his career, he worked in energy industry consulting with DRI/McGraw-Hill (now known as IHS Global Insight), based in Paris, France. Previously he was with management consultants Arthur D. Little, also based in Paris. In both of these roles, he gained extensive experience in international oil and gas markets.

Andrew Slaughter began his career with Chevron Oil, in a planning and economic analysis role for Chevron's downstream oil business.

### **USAAE Bay Area Chapter Membership dues for 2016:**

To receive the member discount code, please pay the 2016 USAAE Bay Area Chapter membership dues before registering, and then use the member discount code when registering.

The 2016 USAAE Bay Area Chapter membership dues are \$5. To pay the 2016 membership dues, go to:

<https://www.eventbrite.com/e/usaae-bay-area-chapter-2016-membership-tickets-27096545497>

### **Registration:**

The registration deadline is **Monday, August 22 at 5pm.**

The registration fee for the Summer 2016 meeting (including a light dinner) is:

Member: \$25

Non-member: \$35

Both vegetarian and non-vegetarian options for the light dinner are available.

To pay the registration fee, go to:

<https://www.eventbrite.com/e/usaae-bay-area-chapter-summer-2016-meeting-tickets-27097334858>

*This meeting has been made possible through generous sponsorship from Chevron and from the USAAE Distinguished Lecturer Series.*