

32nd IAEE INTERNATIONAL CONFERENCE | JUNE 21–24, 2009

# Energy, Economy, Environment: The Global View

GRAND HYATT SAN FRANCISCO ON UNION SQUARE

## Conference Objectives

Recent developments in energy markets suggest that we may be entering a new phase, with demand increasing more rapidly than supply, putting continued upward pressure on prices. Although technological advances continue to extend our capabilities, additional constraints – most notably the global climate challenge – are complicating the picture and adding to uncertainties. And while low-carbon approaches including renewable energy technologies, biofuels, nuclear energy and carbon capture and sequestration offer significant promise, they also pose new challenges for policymakers.

The 32<sup>nd</sup> Annual IAEE conference will assemble prominent scholars and experts from around the world to explore, discuss and debate the challenges facing the global energy sector and offer solutions. The conference aims to bring into focus a host of topics that are of interest both to energy consumers and producers, be it oil, natural gas, transportation fuels, or electricity.

This timely and topical conference, to be held in **San Francisco 21-24 June 2009**, is designed to bring together energy practitioners, industry professionals, regulators, policymakers, researchers and scholars engaged in all aspects of the energy sector to exchange views, network and collaborate. This conference promises to be as big as its theme, "**Energy, Economy, Environment: The Global View.**"

## Abstract Format

Abstracts must be submitted online at <http://www.usaee.org/usaee2009/submissions.aspx> using the template provided. The abstract is limited to **two pages** covering (1) a brief overview, (2) method, (3) results, (4) conclusions and (5) references.

**NOTE:** All abstracts must conform to the standard template. At least one author for each accepted paper must pay the registration fees and attend the conference to present the paper. The lead author must provide complete contact details—mailing address, phone, fax, e-mail, etc. Authors will be notified by **March 4, 2009** and will have until **May 6, 2009** to submit their papers for publication in the conference proceedings. While multiple submissions by individuals or groups of authors are welcome, the abstract selection process will seek to ensure that participation is as broad as possible. No author should submit more than one abstract as a single author. If multiple submissions are accepted, a different co-author is required to pay the reduced registration fee and present each paper.

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USAEE

United States Association  
for Energy Economics

## Call for Papers

We are pleased to announce the **Call for Papers** for the 32<sup>nd</sup> International Conference of the IAEE to be held **21-24 June 2009** in the beautiful city of **San Francisco**. You are cordially invited to submit proposals for presentations at the concurrent sessions on a range of topics including, but not limited to, those highlighted below. **Deadline for receipt of abstracts is January 28, 2009.**

## Conference Themes and Topics

The following is a list of suggested topics that are of interest, but suggestions outside these areas are encouraged and will be considered.

- **Energy issues in the Pacific Basin**
  - Energy security, fuel diversity
  - Energy poverty and affordability
  - Rise of China, India & the developing world
- **Global climate challenge & environmental sustainability**
  - Carbon limits including cap & trade and alternative emission control approaches
  - Local, regional, national & global context
  - Post-Kyoto proposals
- **Primary energy supply & demand**
  - Oil, gas, LNG, unconventional resources
  - Future of coal, Clean coal technology, CSS
  - Economics & politics of nuclear energy & renaissance of nuclear power
- **Geopolitics of Energy and Energy Security**
  - Western hemisphere & Africa
  - OPEC and the Middle East
  - Russian Oil and Gas
- **Renewable energy & biofuels**
  - How soon, how much & at what cost?
  - Technologies & schemes to promote renewable energy
  - Renewable energy integration
  - Biomass, ethanol, methanol, biodiesel
- **Smart energy**
  - Energy conservation, demand side management & demand response
  - Smart pricing
- **Transportation fuels & technology**
  - Carbon content of fuels & fuel additives
  - Hybrids & alternative vehicles
- **Electricity issues**
  - Resource adequacy & infrastructure investment in infrastructure
  - Carbon emissions and technologies to achieve reductions
  - Market reform experience & emergence of integrated markets

## Questions/ Comments? Please contact:

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Cleveland, OH 4412 USA

usaee@usaee.org

Visit our conference website at:

<http://www.usaee.org/usaee2009/>

## Student Participation

Students are encouraged to submit papers for consideration of the USAEE Student Paper Awards, which include cash prizes plus waiver of conference registration fee. Students may also inquire about scholarships for conference attendance. Visit <http://www.usaee.org/usaee2009/paperawards.html> for full details.

## Travel Documents

International delegates are urged to contact their respective consulate, embassy or travel agent regarding the necessity of obtaining a visa for entry into the U.S. If you need a letter of invitation to attend the conference, contact USAEE with an email request to usaee@usaee.org. We recommend ample time for processing documents.

## About San Francisco

If you have not been there already, you don't know what you've been missing. For those who have already been to San Francisco, it looks more beautiful than you remember it. With world-class shopping, dining, historical and cultural sights and within easy reach to many top sightseeing spots in California, San Francisco is consistently ranked among the most popular destinations in the US – and the world.

## Conference Venue and Accommodations

The conference venue is the **Grand Hyatt** on Union Square, conveniently located at the heart of the city within short walking distance to wonderful shopping, eating, entertainment and cultural sights. We encourage early reservations as the hotel venue is likely to sell out.

## How to Get to San Francisco

San Francisco is primarily served by San Francisco International Airport (SFO) offering frequent direct flights to the rest of the US as well as many Asian and European cities. The Oakland (OAK) and San Jose (SJC) Airports also serve the city. San Francisco is served by BART, a mass transit system connecting the SFO airport to downtown and other points of interest.

## Technical Tours

A number of technical tours will be organized and available to conference participants.

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## What San Francisco Has to Offer

The beautiful San Francisco Bay, Golden Gate Bridge, the world-renowned wineries of Napa and Sonoma and quaint Monterey Bay are within a short drive. To visit Yosemite National Park, Lake Tahoe and much more, you should allow extra time before and after the conference for a memorable experience.

A number of half-day, full-day and multi-day sightseeing and cultural options are recommended, including the following:

- Full or half day cultural city tour
- Full day tour of Napa/Sonoma Wine country
- Full day tour of Monterey Bay and Carmel-by-the-Sea
- Full day tour of Yosemite National Park
- Full day bay cruise plus lunch and sightseeing in Sausalito
- Half day San Francisco Bay Cruise & Alcatraz Island
- Tour of Hearst Castle, Santa Barbara, Lake Tahoe & regions beyond San Francisco

## Program Committee

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**Sam Van Vactor**, *Economic Insight Inc.*

**Kenichi Matsui**, *Institute of Energy Economics*

**Jay Zarnikau**, *Frontier Associates & University of Texas at Austin*

**Reinhard Haas**, *Technical University, Vienna*

### STUDENT PARTICIPATION

**Pedram Mokrian**, *Stanford University*