

# Energy in a World of Changing Costs and Technologies

September 24-27, 2006

Ypsilanti Marriott at Eagle Crest  
26<sup>th</sup> USAEE/IAEE North American Conference

Ann Arbor, Michigan - USA

United States Association for Energy Economics

International Association for Energy Economics

USAEE President: Shirley Neff    Vice President for Conferences: Gürcan Gülen  
General Conference Chair: David Nissen    Program Co-Chairs: Lynne Kiesling & Tom O'Donnell  
Concurrent Session Chair: Wumi Iledare

## Conference Structure

This year we have chosen plenary session themes that we believe reflect the key policy challenges and uncertainties for North America in the global energy economy. We would like the concurrent sessions to expand on these themes, and are actively soliciting papers that address the suggested bullet points. Papers on other topic ideas are, of course, welcome, and anyone interested in organizing a session should propose the topic and possible speakers to:

Wumi Iledare, Concurrent Session Chair (p) 225-578-4552 (f) 225-578-4541 (e) [wumi@lsu.edu](mailto:wumi@lsu.edu)

Transportation & Fuels	Electricity & Fuels
<b>Vehicle technologies</b> <ul style="list-style-type: none"> <li>• Diesel hybrids, fuel cells</li> <li>• Integrating advanced technologies, fuels and emissions constraints</li> </ul>	<b>Electricity investment, reliability, and environmental effects</b> <ul style="list-style-type: none"> <li>• Market design policy evolution in the USA</li> <li>• Capacity markets? – reliability, financing</li> <li>• Europe -- what do “national champions” mean for efficient competition?</li> <li>• Developing markets? -- lessons of liberalization and privatization</li> </ul>
<b>New fuels &amp; markets</b> <ul style="list-style-type: none"> <li>• Product market fragmentation and refining capacity</li> <li>• Ethanol/oxygenate policies, markets &amp; the environment</li> <li>• Non-conventional supplies and advanced fuels</li> <li>• Urban transportation restructuring</li> <li>• Hydrogen distribution systems</li> </ul>	<b>Market economics vs. regulatory economics: Which really maximizes consumer benefit in retail energy utility services?</b> <ul style="list-style-type: none"> <li>• Demand side technologies in transportation, buildings, and processes?</li> <li>• Electricity and natural gas distribution regulation restructuring</li> <li>• Demand side response policies and new technologies</li> <li>• Sustainability and technology timing</li> <li>• Carbon capture and sequestration</li> </ul>
<b>Oil market - security and reliability</b> <ul style="list-style-type: none"> <li>• OPEC capacity and price targeting</li> <li>• Strategic and commercial policy for reliability</li> <li>• Emerging roles of China and India</li> <li>• National Oil Company strategies</li> <li>• Impact of EITI and Local Content policies</li> </ul>	<b>Crunch time for North American natural gas: 2007 - 2012</b> <ul style="list-style-type: none"> <li>• North American markets</li> <li>• Arctic natural gas</li> <li>• LNG infrastructure</li> <li>• Evolution of global gas markets</li> </ul>
<b>Energy, Economic Development &amp; Energy Poverty</b> <ul style="list-style-type: none"> <li>• Transition from traditional biomass to modern energy services: policies, technologies</li> <li>• Urban versus rural energy poverty alleviation</li> <li>• Centralized, large-scale projects versus decentralized, micro-scale, locally-owned projects</li> <li>• Investment needs: development aid, project financing, micro financing, cooperatives</li> <li>• Energy sector governance and building local capacity: transparency, institutions, public education and participation</li> </ul>	
<b>Science and Technology Policy</b> <ul style="list-style-type: none"> <li>• Basic research and commercialization strategies for vehicle technologies, electricity generation, and carbon sequestration</li> <li>• S&amp;T policy for to realize “learning by doing” and diffusion externalities</li> </ul>	

### \*\*\* CALL FOR PAPERS \*\*\*

### Abstract Submission Deadline: April 28, 2006

(Please include a short CV when submitting your abstract)

Abstracts for papers should be between one to two paragraphs (*no longer than one page*), giving a concise overview of the topic to be covered. At least one author from an accepted paper must pay the registration fees and attend the conference to present the paper. The lead author submitting the abstract must provide complete contact details - mailing address, phone, fax, e-mail, etc. Authors will be notified by June 2, 2006, of their paper status. Authors whose abstracts are accepted will have until August 4, 2006, to return 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 as broad participation as possible: each speaker is to present only one paper in the conference. No author should submit more than one abstract as its single author. If multiple submissions are accepted, then a different co-author will be required to pay the reduced registration fee and present each paper. Otherwise, authors will be contacted and asked to drop one or more paper(s) for presentation. Abstracts should be submitted to:

David Williams, Executive Director, USAEE/IAEE, 28790 Chagrin Blvd., Suite 350, Cleveland, OH 44122 USA  
Phone: 216-464-2785 / Fax: 216-464-2768 / E-mail: [usaee@usaee.org](mailto:usaee@usaee.org)

Students: Submit your paper for consideration of the USAEE Student Paper Awards (cash prizes plus waiver of conference registration fees). Students may also inquire about our scholarships for conference attendance. Visit <http://www.usaee.org/USAEE2006/paperawards.html> for full details.

Travel Documents: All international delegates to the 26<sup>th</sup> USAEE/IAEE North American Conference are urged to contact their 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](mailto:usaee@usaee.org). The Conference strongly suggests that you allow plenty of time for processing these documents.

Visit our conference website at: <http://www.usace.org/usace2006/>