The Thirty-Eighth Industrial Energy Technology Conference

CALL FOR PAPERS

Hosted By:

ENERGY SYSTEMS LABORATORY
TEXAS A&M ENGINEERING EXPERIMENT STATION

IETC.TAMU.EDU
The 38th annual IETC will take place at the Loews New Orleans Hotel May 24-27, 2016 near the historic French Quarter. Experience the sights and sounds of America’s most unique and unusual city while networking with leading industrial energy management professionals. Join us for the best industrial energy technology forum in the U.S.

**Audience/Attendees**
For industrial energy managers, plant engineers, utility representatives, suppliers, and state and federal government industrial program managers. This unique and premier conference on industrial process energy concentrates on industrial efficiency applications and environmental solutions.

**Call for Papers**
Technical papers and presentations are solicited for the Industrial Energy Technology Conference to be held May 24-27, 2016.

The papers will cover topics directly related to energy efficiency improvements and environmental concerns in industrial operations. Particular emphasis should be placed on innovations, applications, success stories and failures, technology assessment methods and items of timely interest in the industry. Identification of new equipment and processes is of major importance. However, extensive commercialism in the presentation is not desirable and would be considered in poor taste.

**Instructions for Authors**
All accepted papers will be published in the Proceedings for distribution to attendees. Instructions for preparing final manuscripts will be sent along with the acceptance notification.

1. Must submit an abstract.
2. Abstracts should not be more than 400 words in length.
3. Include paper title and all co-authors.
4. Include primary author’s full name, company, position, return address, email address and phone.
5. Include short biography of primary author.

*All submissions due by September 25, 2015 Send to James A. Eggebrecht, IETC Executive Director at jim@esl.tamu.edu. Questions (979) 845-1508.*

The Author Instruction Kit is at  [ietc.tamu.edu/program](http://ietc.tamu.edu/program)

The presenter of each paper (limit of one author) will be granted a reduced registration fee for all the conference sessions, the author’s breakfast, the luncheons, coffee breaks and the welcome reception.

**Dates to remember**
- **September 25, 2015** – All submissions due
- **December 2, 2015** – Author notification
- **April 1, 2016** – Final paper due
- **May 4, 2016** – Power Point presentation due
- **May 24-27, 2016** – IETC

Admission to Texas A&M or to any of its sponsored programs is open to qualified individuals regardless of race, color, religion, sex, age, national origin, or educationally unrelated handicaps.
Major Topic Suggestions

Industrial Energy Efficiency
- Audits & measurement
- Analysis tools
- Benchmarking
- Boiler and steam systems
- Case studies
- Compressed air systems
- Data centers
- Developing Key Performance Indicators
- Emerging efficient industrial technologies
- Electric motors
- Integrating CHP into existing facilities
- Metering, monitoring, & verification
- Plantwide optimization
- Water and wastewater use
- Power quality and high voltage power systems

Strategies & Policies
- GHG, climate, and reporting issues
- Certifications for ISO 50001, SEP, Energy STAR
- Corporate energy plans
- Demand response strategies
- Federal and state government programs
- Future energy pricing & reliability
- Improving energy management performance
- Making the business case for implementation
- Mentoring & career enhancement for energy leaders of the future
- Real-time optimization
- Risk management
- Sustainability practices
- Utility incentives programs

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