



## Texas Industries of the Future

### FEBRUARY 2013 NEWSLETTER

**REGISTER NOW FOR “ENERGY MANAGEMENT IN THE AGE OF SHALE GAS” MARCH 7, 4-6 PM, HOUSTON.** Less expensive natural gas is changing the ROI for energy-efficiency projects at process plants in Texas. At today's prices, energy savings alone are less likely to justify capital projects that improve energy intensity. What else do engineers responsible for energy in Texas process plants need to know to be successful in today's lower-cost natural gas environment? Are there other opportunities as a result of the tight capacity reserves in the ERCOT electric market? And how do we plan for the future? Speakers from ERCOT, Viridity Energy, Alcoa and the UT Center for Energy Economics will address capacity and demand response in ERCOT, components of a successful program, and the dynamics of natural gas markets. See the detailed program at <http://TexasIOF.ces.utexas.edu/> There is no cost to attend, but advanced registration is requested to accommodate the audience.

**LEARN HOW TO ACHIEVE COMPRESSED AIR SYSTEM COST SAVINGS OF 15-25%** This workshop from the Compressed Air Challenge is an introductory course designed to teach facility engineers, operators and maintenance staff how to achieve cost savings of 15-25% through more effective production and use of compressed air. Registration closes Friday, Feb. 1 at 5 pm. Waxahachie Convention Center, Feb. 6. Go to <http://TexasIOF.ces.utexas.edu/> for the program and registration information.

**CALL FOR ABSTRACTS FOR PRESENTERS AT THE TCC ENERGY MANAGEMENT SESSION.** Texas IOF is organizing a day-long program at the annual Texas Chemical Council seminar on June 6, 2013. Presentations should address the following topics: new technologies, including DR enabling technologies and waste energy recovery technologies; implementation of ISO 50001 and/or Superior Energy Performance, and metrics on progress in energy utilization. Abstracts due Feb. 15, 2013 to [kferland@mail.utexas.edu](mailto:kferland@mail.utexas.edu) Include a one paragraph description and your contact information in an email.

### TEXAS INDUSTRIES OF THE FUTURE UPCOMING EVENTS IN 2013

- *Fundamentals of Compressed Air*, Feb. 6, 2013, Waxahachie. Registration is open. Go to <http://TexasIOF.ces.utexas.edu/> for the program and registration information.
- *Energy Management in the Age of Shale Gas*, March 7, 2013. At the *Texas Industrial Energy Management Forum* at Brady's Landing in Houston. Registration is open.. Contact Alan Rossiter at [alan@rossiters.org](mailto:alan@rossiters.org) for exhibiting opportunities.
- *Steam End-User Workshop*, March 26, 2013 Houston.
- *Fundamentals of Compressed Air*, April 17, 2013, Corpus Christi.
- *Energy Management Session*, June 6, 2013. Galveston. At the Texas Chemical Council's Annual EHS Seminar.

Professional development hours are available for participation in all programs.

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