



Texas Industries of the Future

September 2018 Newsletter

TEXAS INDUSTRIAL ENERGY MANAGEMENT FORUM, IN CONJUNCTION WITH THE AIChE SOUTHWEST PROCESS TECHNOLOGIES CONFERENCE OCTOBER 9, 2018, GALVESTON, TEXAS

Join us on October 9 for the Texas Industrial Energy Management Forum, to be held in conjunction with the AIChE Southwest Process Technology Conference in Galveston at the Moody Conference Center. The presentation titles and speakers for this session will be

| TIME | PRESENTATION | SPEAKER |
|-----------------|---|--|
| 9:30am-10:00am | Increased Energy Efficiency and Control with Electric Process Heating | David Taylor, <i>Chromalox</i> |
| 10:00am-10:30am | Advanced Steam System Optimization for Reliable and Efficient Production | Jim Risko, President, <i>TLV Corporation</i> |
| 10:30am-11:00am | Coffee | |
| 11:00am-11:30am | Real Time Energy Management Systems: On-Premise and Cloud-Based Implementation Challenges | Pablo Montagna, <i>KBC Advanced Technologies</i> |
| 11:30am-12:00am | Utilizing WirelessHART for Modular Design, Validation, and Deployment | Mark Nixon & Kurtis Jensen, <i>Emerson Automation Controls</i> |

Don't miss this important session. Registration is open at:

<https://www.aiche.org/conferences/southwest-process-technology-conference/2018/registration-information>

MAKE PLANS TO ATTEND TEXAS INDUSTRIES OF THE FUTURE INDUSTRIAL WATER MANAGEMENT FORUM

Topic: *Wastewater Management and Reuse*
Thursday, November 1, 2018

Shafaii Hall and Garden
1622 Federal Rd. #30
Houston, Texas 77015

The November 2018 Texas Industrial Water Management Forum will be held November 1 in Houston, TX. Our confirmed panelists so far are:

- Kathleen Jackson, Texas Water Development Board Director
- Hunter Barr, Vice President, NAP Chemical
- Brian McGovern, Business Development Manager, Suez Water Technologies

- Jim Matharu, Sr. Vice President, Aquatech

In keeping operating costs at a minimum, water management planning to minimize costs becomes increasingly important as Texas develops its long-term fresh water supplies. Wastewater management and reuse will play a key role in your water management strategy. Learn from our panel of experts what the prospects for the availability of fresh water will be and what others in Texas, the nation and the world have done to implement wastewater reuse technologies and how they can play a cost-effective role in your water management planning. Our panelists will share case studies highlighting technologies and project results that you will find interesting and informative. The forum is free, but you must register so that we plan accommodations accordingly. To register please go to:

https://texasiof.ceer.utexas.edu/forms/TIOFevent_registration.cfm

We want to help you conserve one of Texas' most precious resources. Our forums are a mechanism for you to share with and learn from others in your industry who have implemented innovative water management programs and conducted projects with impressive results. We also want to hear the challenges facing you in this important aspect of your operations. So please consider sharing your stories and joining us in November!

MARK YOUR CALENDARS!

TEXAS INDUSTRIES OF THE FUTURE UPCOMING EVENTS IN 2018

- *Texas Industrial Energy Management Forum, in conjunction with the AIChE Southwest Process Technologies Conference, October 9, 2018, Galveston, Texas*
- *Texas Industrial Water Management Forum, November 1, 2018, Houston, Texas*

Professional development hours are available for participation in all programs.

Want To Receive Notices About TX IOF Events and Other Industrial Energy and Water Management Trainings?

If you would like to receive this newsletter in your inbox, please go to <https://texasiof.ceer.utexas.edu/forms/tiofcontact.cfm> to subscribe. Please know that we never sell your information.

Vincent M. Torres, MSE, PE, MAC
Project Manager
Texas Industries of the Future
Center for Energy & Environmental Resources
The University of Texas at Austin
512.471.5803 Office
512.659.3193 Mobile
vmtorres@mail.utexas.edu