



## Texas Industries of the Future

### *September 2017 Newsletter*

#### **ABSTRACTS STILL BEING ACCEPTED FOR PRESENTATIONS AT THE NOVEMBER 2017 WATER MANAGEMENT FORUM, HOUSTON, TX**

We are still looking for a few more panelists for our November 2017 Texas Industrial Water Management Forum, to be held in Houston, TX (Brady's Landing). Panelists for briefings on/highlights of industrial water management programs, projects or technologies are invited to submit an abstract/synopsis. Some suggested topics/areas include:

- Desalination for industrial plants, reverse osmosis vs. thermal methods
- Innovative Approaches or Technologies for Improving Cooling Tower Performance

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 that have implemented innovative water management programs and conducted projects with impressive results.

Please submit a one-paragraph abstract/synopsis as soon as possible with your contact information to [vmtorres@mail.utexas.edu](mailto:vmtorres@mail.utexas.edu).

#### **TEXAS INDUSTRIAL ENERGY MANAGEMENT FORUM, IN CONJUNCTION WITH THE AIChE SOUTHWEST PROCESS TECHNOLOGIES CONFERENCE OCTOBER 12, 2017, GALVESTON, TEXAS**

Join us on October 12 for the Texas Industrial Energy Management Forum, to be held in conjunction with the AIChE Southwest Process Technology Conference in Galveston. The presentations for this session are listed below:

*Integration of Divided Wall Columns in a Shale Oil Processing Unit*, Kirtan Trivedi, ExxonMobil Research and Engineering

*Thermal Oxidizer Optimization Through Model Predictive Control*, J. Paul Pathasema, Ascend Performance Materials

*Smart Manufacturing Technologies and Data Analytics for Improving Energy Efficiency in Industrial Systems*, Robert Ivestor, Deputy Director, EERE, Advanced Manufacturing Office, US Department of Energy

*Improved Cogeneration Energy Efficiency through Gas Turbine Auto-Tuners and Optimizers*, Heidi Holmes, The Dow Chemical Company

Registration is open at <https://www.aiche.org/conferences/southwest-process-technology-conference/2017/registration-information-9th-aiche-southwest-process-technology-conference>

#### **MARK YOUR CALENDARS!**

#### **TEXAS INDUSTRIES OF THE FUTURE UPCOMING EVENTS IN 2017**

- *Texas Industrial Energy Management Forum, in conjunction with the AIChE Southwest Process Technologies Conference, October 12, 2017, Galveston, Texas*

- *Texas Industrial Water Management Forum, November 2, 2017, Houston, Texas*

Professional development hours are available for participation in all of our programs.

***Want To Receive Notices About Texas 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.

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