

American Institute of Chemical Engineers Dallas Section January 2024

Happy New Year 2024!

Join us for our upcoming meeting on January 23, 2024

Join us at 6:30 pm at our usual location:

Two Guys from Italy, 11637 Webb Chapel Road, Dallas, Texas

Our speaker: Joe Barth, Consultant

Title: The dynamics of the natural gas industry

Abstract

The goal of this presentation is to provide a broad base understanding of the Natural Gas Industry. The scope will focus on North America with the continent's continued development of natural gas. With abundance, Natural Gas provides low-cost, clean energy for the US and Canada, as well as advantaged refining/petrochemical feedstock. The discussion covers background chemistry, geochemistry, and geology. With this backdrop, then the thrust of the developments of world-wide natural gas trade, especially Liquified Natural Gas (LNG).

The future of natural gas will be surprising!

Speaker bio

Joe Barth does management consulting assignments for petroleum refining and petrochemicals Supply Chain, including Organization and Best Practices Audits, and benchmarking. He has more than 33 years of petroleum refining and petrochemicals industry experience with ExxonMobil in all aspects of processing and planning. Joe then worked for HSB Solomon Associates as a Senior Consultant for



fourteen years. For the past 25 years he has specialized in Planning and Optimization (P&O) for integrated refining/petrochemical sites, linear program (LP) modeling, and model support best practices. He has completed major studies, conducted training seminars, presented papers, and developed best practices on P&O and scheduling processes.

Joe has a B.S. in Chemical Engineering from Auburn University and a M.S. in Engineering from the University of Houston. He is a licensed PE in Texas.

February 2024 Meeting

Save the date and make plans to join us for our meeting on February 27, 2024. More details will be provided next month.

Topic: Clean water in third world countries

Speaker: Jacob Niemeier

Invitation to become a local member

If you are a national member of AIChE living in the DFW area, we will pay your 2024 dues to join the Dallas Local Section if you attend one of our meetings in person. Just let us know that you plan to attend one of our meetings by writing to fja@aguivel.com.

Ethics presentation

For those of you that have an interest, or need your 1 PDH in ethics to meet the P.E. license renewal requirements, you can register to online webinars offered by the Texas Board of Professional Engineers and Land Surveyors. The next available webinars are on February 15, March 20 and 21, 2024. Registration opens about one month in advance and they fill up fast. For more details and to register (when the event opens), you can visit the following link.

https://pels.texas.gov/webinars.html

Stay current with announcements in our LinkedIn group

Our LinkedIn group is now public, so anyone with a LinkedIn account can see our news. If you wish to comment or post information, you can join the group. To join, visit: AIChE Dallas Section LinkedIn Group

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