

**DALLAS SECTION AIChE JAN. 24, 2012 EXECUTIVE
COMMITTEE & GENERAL MEETING MINUTES**

The Chair made some welcoming remarks and briefly discussed recent events including the redoing of the bylaws. The Vice Chair requested any suggestions for a speaker on oil and gas well fracking. The Treasurer gave a brief report which was approved. A drawing was held for those who made an advanced reservation for the meeting. Neal Abernathy won a \$40 Pappadeaux's gift card.

The speaker for the evening was Robert Tang of CEFCO Global Clean Energy, LLC. He is the CEO and co-inventor of the CEFCO process which was the topic for the evening. This process is designed for CO₂ and multipollutant capture from flue gases. These other pollutants include metals, sulfur and nitrogen. It employs a steam or air generated shockwave mechanism. It also uses chemical reagents for the selected conversion of the captured pollutants to saleable products such as concentrated forms of recovered metals, potassium sulfate and potassium nitrate fertilizers, and pure CO₂. This technology was recognized by EPA as hazardous waste combustion MACT (Maximum Achievable Control Technology).

The meeting was adjourned at about 9 PM.

Fred Eisen
Secretary

1/5/12