

**DALLAS SECTION AIChE JUNE 26, 2012 EXECUTIVE
COMMITTEE & GENERAL MEETING MINUTES**

A Dallas Section AIChE Executive Committee meeting and General Meeting were held on June 26, 2012 at Two Guys From Italy Restaurant

Also, Jim Montgomery was approached by the Vice Chair and accepted to present the next Ethics training on November 27th.

B) GENERAL MEETING

Attendance at the general meeting was 20.

The Chair made some welcoming remarks, announcing that all recent meeting minutes and the Bylaws can be accessed at the Section website.

He explained the election procedure, presented the slate to the Assembly and announced that Nancy Garnett, our past Chair and Executive Committee member by regulation, would be conducting the election proceedings.

The Chair presented the Treasurer's report, as the Treasurer was excused for being traveling on business out of the country. Currently we have \$10,509 in the bank. The Treasurer's Report was approved.

He went on to present the 2012-2013 Budget proposal. After some brief explanations the Budget was voted upon and was approved unanimously.

After the Budget was approved, the chair turned over the meeting to Eng. Nancy Garnett, who handled the election proceedings. After asking for nominations for all the positions in the slate and not receiving any, she entertained a motion to close the nominations. The nominations were closed unanimously and the new officers and directors were elected by acclamation.

The new Executive Committee is formed as follows:

Chair:	José R. (Ramiro) Rodríguez
Vice Chair:	Donald Bradford Miller
Secretary:	Frederic S. (Fred) Eisen
Treasurer:	Fernando J. Aguirre
Director:	Marshall W. (Neal) Abernathy
Director:	Lacrisha (Lacy) Bishline
Director:	Keith D. Miller
Immediate Past Chair:	Nancy D. Garnett

The Chair turned over the meeting to the Vice Chair, who presented some of his ideas for topics and requested contributions. He went on to introduce the speaker for the night.

The Section Business meeting was adjourned at about 8:00 PM.

C. TECHNICAL PRESENTATION:

Topic: Fracking – What is it? Why all the press? Benefits and Environmental

Concerns? – 1 PDH (0.1 CEUs)

Speaker: Rick Middaugh, Southeast Technical Manager, Halliburton
Mr. Middaugh made a very interesting and knowledgeable presentation on the subject. A summary follows.

Fracturing of wells for hydrocarbon production has been going on in the United States since 1946. Public awareness was minimal until the upstart of the Barnett Shale play around Fort Worth, TX. Recent technology developments in fracturing and drilling continue to increase the usage of these two techniques. Fracturing has allowed the United States to become less dependent on foreign countries for our energy needs, but also raised the issue of how it impacts the environment. The talk addressed fracturing - what is hydraulic fracturing, what are the technology developments, and how it has impacted the environment.

Hydraulic fracturing or fracking is the technique used to increase the permeability of rock formation containing hydrocarbons by means of induced fractures radiating from a horizontally oriented central boring. This makes the extraction of these hydrocarbons, mostly natural gas, economically feasible.

This process occurs well below (sometimes kilometers) the aquifers from which domestic water supplies would be drawn. The detailed presentation, sans a film that has proprietary limitations, will be posted on our website with more details on the process.

The presentation was followed by a lively questions and answers period that was very aptly handled by the speaker.

The Chair expressed the Section's gratefulness for the presentation and presented a thank-you gift to the speaker.

The Technical Presentation ended around 9:00 PM.

J. R. Rodríguez
Chair

07/13/2012