

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 in Dallas.

A) EXECUTIVE COMMITTEE MEETING

The attendees were as follows:

Chair: José R. (Ramiro) Rodríguez
Vice Chair: Donald Bradford Miller
Director: Keith D. Miller
Director: Nancy D. Garnett
Director: Marshall W. (Neal) Abernathy (By Proxy)

Absent and excused for business reasons were M. W (Neal) Abernathy and Fernando J. Aguirre, Treasurer. Frederic S. Eisen, Secretary, was also excused. Director Derek White-Stephens was also absent.

Below is a brief summary of the meeting.

- 1) Election – The upcoming election was discussed. The Chair named Nancy Garnett as Elections Committee Chair.
- 2) Next Year's Budget – The current draft was discussed. Since there was some doubt as to whether it had been approved by the General Assembly the Chair added it to the General meeting Agenda.
- 3) Prior Meeting Minutes – The May 22, 2012 meeting minutes were approved.
- 4) Approved Bylaws – The chair presented a hard copy of the approved Bylaws to the Executive Committee meeting so that the members present could sign the certification. Excused members will be asked to sign the certification in the next meeting. The approved Bylaws, with the signatures taken to date will be posted on the Section website. A new copy with the additional signatures will be posted after the remaining members of the Executive Committee have signed.
- 5) Gifts for Speakers – The Chair presented several options that were proposed by Shamrock Promotions (represented by Mrs. Evelyn Kelly – Gutzke). A ballpoint pen with an integrated laser pointer with imprinted barrel and case was approved. The Chair will make arrangements to acquire the pens.
- 6) Executive Committee Planning Meeting – The Chair proposed a planning meeting during the summer recess. The proposal was agreed upon. He would send out information on details and coordinate the meeting. He offered his home for the meeting.

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