

## **TU Petroleum Engineering Newsletter**

### **April 2006**

In every April, the College of Engineering and Natural Sciences inducts new people into the Hall of Fame. This year, two people who have strong associations with our Department got inducted into Hall of Fame. Don Paul, Vice President and Chief Technology Officer of Chevron, was instrumental in getting started the TUCoRE (Tulsa University Center of Research Excellence) research project. TUCoRE started in 2001 with Chevron's help and has continued to grow every year. This year, we are approaching a funding of about 1 million dollars through Chevron. The purpose of starting TUCoRE is to move away from traditional joint industry funding research and work on projects strategically important to long term interests of a single company. As a result of this effort, we have two substantially new projects in our department. One deals with dispersion of oil and water mixture under various conditions and another one deals with heavy oil and water multi-phase flow. In addition, several seed projects with interesting and innovative ideas are also funded through the program. Thanks to Don Paul and Chevron's vision, TUCoRE provides a new way of conducting research at academic institutions.

The second person, who was inducted into Hall of Fame, is Lisa Stewart. Lisa graduated from TU and currently is serving as President of Production and Non-Regulated Operations for El Paso Natural Gas. Lisa is a dear friend of the Department and has always been helpful to our program. She has already been featured as Alumnus of the Month (October '03). She currently serves on our Industrial Advisory Board having served previously as Chairwomen of the Board. We are happy that Lisa is recognized for her contributions to our program as well as to the University.

Just as a side note, I want to mention that currently four of our students are playing on TU's football team. Playing football and being a successful petroleum engineering student is not easy since it requires incredible time management skills. Two of the students – Mike Mengers and Jarod Tracy – are playing on a regular basis. Mike is a starting offensive lineman and Jarod is the kicker for the team. In addition, Kyle Fadal and Alec Bridge also are on the team as walk-ons. Congratulations to all these students to being great student athletes.

Before I introduce you to the alumnus of the month, notice that at the end of the newsletter, we are going to add a new feature from Dr. Good Humor (Dr. Ralph Veatch). We need a break for our hectic schedule and Ralph has promised us to provide with one story every month. Enjoy it. Now to the alumnus of the month ...

### **Alumnus of the Month**

This month's alumnus of the month is Allen Sinor. After graduating from the University of Tulsa in May of '82 with degree in Petroleum Engineering, Allen pursued a career of drilling engineering discipline. Allen was named Vice President Technology for Hughes

Christensen in February of 2006. Allen joined Baker Hughes in 1997 as Drilling Research Manager responsible for technology and facility development. In 2005, Allen became the Director of Worldwide Applications Engineering for Hughes Christensen. Prior to joining Hughes Christensen, Allen worked for Amoco Production Company on their Drilling Mechanics Team. Allen is acknowledged by the industry as a drilling mechanics expert serving on various industry committees. During his 23-year industry career, Allen has filed eight U.S. downhole tool patents and authored 23 technical papers. For more on Allen please see:

[http://www.pe.utulsa.edu/people/alum\\_mon\\_april\\_06.html](http://www.pe.utulsa.edu/people/alum_mon_april_06.html)

Keep sending me your comments, suggestions and criticisms. – Mohan

*By Dr. Good Humor*

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*A wealthy Tulsa oil man (a Tulsa University Graduate) went to China to investigate some oil venture prospects. The Chinese oil minister had never been to Oklahoma, and had the impression that all Oklahoma oil men lived on large ranches. He asked the Tulsan how big his ranch was. The Tulsan, knowing that the Chinese weren't much familiar with the term "acres", thought that an example might be the best way to describe it. So, he said "Well, sometimes I get up before dawn, eat breakfast, and ask my chefs to pack me up a traveling lunch, and traveling supper. Before sunrise I'm in my car, headed for the west bunkhouse. I drive all morning, stop for a short lunch, then drive all afternoon and stop for a quick supper. After supper I have to drive until well after dark before reaching the west bunkhouse, which is about ten miles inside my fence line."*

*The Chinese minister replied. "You know, when I was young, I had a car like that"*