TU Petroleum Engineering Newsletter
December 2005

As we reach the end of this year, I want to thank many of you who have helped us a great deal in many ways. Without your support, it would be very difficult to achieve the objectives which we are trying. I want to wish you wonderful holidays and a prosperous new year.

In November, we reached a great milestone; the 100 year anniversary of Glenn Pool field. Those of you who do not know the significance of Glenn Pool field, this is the field which made Tulsa famous. Since the first well was successfully drilled in the field in November of 1905, the field has produced over 350 million barrels of oil and even today continues to produce about 1000 barrels per day. After 100 years, we have recovered about 35 % of the oil in place. When the prospective students ask me if we are running out of oil, I always use the example of Glenn Pool field to demonstrate how little we have recovered even after 100 years of trying. The easy oil in Glenn Pool is already discovered, the difficult oil is yet to be discovered.

To celebrate 100 years of Glenn Pool field, a public event was held in the City of Glenpool. Part of the celebration involved showing the general public how the oil field operates. Many TU students participated in this event, and helped the organizers in explaining to the general public of the oil field operations. If you would like to see the photo which appeared in Tulsa World, please check:

http://www.pe.utulsa.edu/news/glenn_pool/index.html

Fall semester is over and most of the companies who intended to come on campus have come, and have already made job offers. At the beginning of the spring semester, I intend to collect information about the students who are still needing summer jobs and pass on that information to any one of you who may be looking for hiring a summer intern. I hope to continue the streak we started last year: i.e., to have an opportunity for summer employment for any student who is looking for a job.

Now to the alumnus of the month ….

Alumnus of the Month

This month's alumnus is A. M. Sam Sarem. Sam graduated in 1954 from the University of Tulsa with a BSPE (Refining). After finishing his degree, he joined Sinclair Research (ARCO) in Tulsa while working on his Masters Degree at nights. He received his MSPE (Production) from TU in '56 and went to OU to get his PhD in Engineering Science in '64.

After working 10 years for Sinclair Research on Fluid Flow and Phase Behavior, he started working for UNOCAL Science and Technology Division in Brea California. There, he worked on enhanced oil recovery and headed the Reservoir Engineering Research and Technical Service Group.

He has authored more than 20 technical papers, over 30 patents and has given over 100 technical talks worldwide and has taught Petroleum Engineering courses in Norway, Indonesia, Iran, OU, UCLA, USC, Cal State University Long Beach and Cal State University Fullerton.

Since 1993 he has had his own consultancy called IPRC (www.sam4iprc.com) in Yorba Linda, California and has been a trouble shooter for the West Coast Petroleum Technology Transfer Council.

We want to thank Sam for sponsoring an endowed scholarship at the University of Tulsa. This scholarship will be given to Iranian students studying petroleum engineering at the University. For more on Sam, please visit:

http://www.pe.utulsa.edu/people/alum_mon_dec_05.html

Keep sending me your comments, suggestions and criticisms.

Mohan