

TU Petroleum Engineering Newsletter

August 2003

This is the third installment of our monthly newsletter. I hope that you are getting used to it by now. We have received several positive comments about the newsletter; however, if there is anything we can do to improve the format or the content, we always welcome the suggestions. If you would like to see a particular type of information in the newsletter, please let us know. Also, please do not forget to forward the newsletter to other TU alumni that you know. If you can, let us know the e-mail addresses of other TU alumni so that we can include them in our list.

Well, this is the month in which we would like to take the opportunity to brag about an important accomplishment. As most of you are SPE members, you know that SPE announces each year various awards for accomplishments in the discipline. The three important technical awards given each year include: Reservoir Description and Dynamics Award, Drilling and Completions Award and Production and Operations Award. These three awards represent the three important areas of Petroleum Engineering. This year, TU has swept all the three awards. This is the first time since SPE started these awards, I believe, that one institute has won all these three awards. The main credit goes to the faculty members, whose work is recognized with these awards. However, it also points out to the rich history of TU research. Started with the initial efforts of Dr. Kermit Brown, and further enhanced by people like Dr. Jim Brill and Dr. J.J. Azar, we continue to make strides in many new areas. We believe that although TU is a small school, it provides an environment conducive for great research accomplishments. Below is a brief description of each of the three recipients. I hope that you will take time to congratulate the faculty individually.

Dr. Albert Reynolds is the recipient of SPE 2003 Reservoir Description and Dynamics Award. He will be honored during the Annual SPE Fall Meeting to be held in Denver in October 2003. He received this award for his research contributions in the areas of fractured reservoirs, well testing and automatic history matching, as well as development of new courses in those areas. For additional information on his research and other activities, please check <http://www.tuprep.utulsa.edu/>

Dr. Ovadia Shoham is the recipient of SPE 2003 Production and Operations Award. He will be honored during the Annual SPE Fall Meeting to be held in Denver in October 2003. He received this award for his introduction of mechanistic modeling to explain the important production concepts in multi-phase flow, separator design and flow splitting. For additional information on his research and other activities, please check <http://www.tustp.org/>

Dr. Stefan Miska is the recipient of SPE 2004 Drilling and Completions Award. He will be honored during the Annual International Drilling Conference (IDC) in March 2004. He received this award for his contributions in the area of drilling mechanics, directional

drilling, cuttings transport and underbalanced drilling. For additional information on his research and other activities, please check <http://www.tudrp.utulsa.edu/tudrp.html>

Not to be overlooked, one of our distinguished alumni, Mr. Roy Koerner (who is featured as the alumni of the month) won the 2003 SPE Distinguished Service Award. He will be honored during the Annual SPE Fall Meeting in Denver in October 2003. He received this award for his exceptional devotion of time, effort, thought and action to the SPE activities.

To summarize, it was a successful month for us. We always knew that the University of Tulsa provided an exceptional place for petroleum engineering education. However, it is good to be recognized by one's peers as well. Now to the Alumni of the Month.

Alumni of the Month – Roy Koerner

Roy always wanted to become an engineer. At his father's urging, after completing his high school graduation in Tulsa, he decided to join Petroleum Engineering at the University of Tulsa. According to Roy, "it was the best decision I could have made." Roy has many fond memories of the University of Tulsa. Other than receiving a great education, he also met his wife, MaryAnn, on TU's campus. They have been partners for over 45 years. Roy still remembers the PE classes from Dr. Guerrero who had recently joined the Department after receiving his Ph.D. from Texas A & M University (incidentally, this year, Dr. Guerrero will be inducted as a distinguished alumni at Texas A & M University).

After receiving his B.S. in Petroleum Engineering in 1958, Roy joined Texaco, from which he eventually retired in 1996. In between, he held several important producing management positions. Roy has been very active in the SPE. He served as SPE President in 1995 and AIME president in 1998. He was inducted to the TU School of Engineering Hall of Fame in 1995. He is still very active in SPE Foundation and TU's Petroleum Engineering Advisory Board. For more on Roy, his photo and his background information, please visit http://www.pe.utulsa.edu/people/alum_mon_aug_03.html

Thanks to all of you that have written. We appreciate you letting us know when your email address changes, too. Please continue to let us know your achievements.

That wraps up another month.

Mohan Kelkar