

TU Petroleum Engineering Newsletter

February 2008

As I mentioned in a previous newsletter, I have been traveling as SPE Distinguished Speaker this semester. In January alone, I visited India, Vietnam, and Korea and gave about six presentations. In the first week of February, I presented the lecture in Pittsburgh and Boston, and in the second week of February, I was in Russia. It has been exhausting traveling but, at the same time, I am excited to meet new SPE groups and have an opportunity to meet some of our alumni. SPE does a wonderful job of organizing these trips and usually the attendance in these lectures is always good. I think that this is a great service to SPE; at the same time, it provides an opportunity to promote The University of Tulsa in different places. Overall, I would recommend this experience to anyone who is interested in making a technical presentation to different SPE sections. If you have a presentation ready and are looking for someone to nominate you, let me know and I would be more than happy to do it.

In the last newsletter, I mentioned the upcoming career fair for our students. The date is set for the evening of March 27th. We will serve dinner for the participants at 6:00 p.m. followed by the fair from 7:00 p.m. to 8:30 p.m. I hope that your company can join us in this worthy effort. If you have not decided yet, please do consider it seriously and make an effort to be present. Please let me or Reta know and we will send you the follow-up information.

In many of previous newsletters, I mentioned the need for undergraduate scholarships because of increased enrollment in our program. It appears that we are making headway in solving that problem. Dr. James Brill has started an endowment and we are getting good response for his effort. You may have had an opportunity to visit with him during his trips to both Denver and Houston. A few days ago, we also received a scholarship check from St. Mary's Land and Exploration for \$25,000. Mark Eck, the Commercial Manager, presented the check to us. For the picture of the occasion, please visit:

http://www.pe.utulsa.edu/news_events/saintmary_scholarship_donation_02212008.stm.

Thank you St. Mary's Land and Exploration for such a generous gift!

Alumnus of the Month

Dr. Robello Samuel received his M.S. (1995) and Ph.D. (1997) in Petroleum Engineering from The University of Tulsa. He has been a principal technical advisor (Drilling Engineering) in the Drilling Evaluation division of Halliburton since 1998. He has over 20 years of experience in domestic and international oil/gas drilling and completion operations, management, consulting, research and teaching. His skills include well planning, design, cost estimates, supervision of drilling and completion operations, personnel and technical review, project management, and creative establishment of project relationships through partnering and innovation. Presently, he is a technical and engineering lead for well planning application suite for drilling, completions, and well services operations. He has taught courses in USA, Venezuela, Mexico and India. For the past six years, he has been an adjunct professor in the Petroleum program of Chemical

Engineering and Mechanical Engineering Technology departments at the University of Houston; teaching advanced drilling, downhole tools and technologies and complex well architecture courses.

Dr. Samuel has written or co-written more than 55 journal articles, conference papers and technical articles. Dr. Samuel has been the recipient of numerous awards including the “CEO for A Day (Halliburton)” award. He is presently serving as a review chairman on the Society of Petroleum Engineers (SPE) Drilling and Completions Editorial Review Committee, *Journal of Energy Resources Technology*, reviewer of projects of Natural Sciences and Engineering Research Council of Canada, editorial board member of *Journal of Petroleum Science and Engineering* and co-chairman of SPE Multilateral Technical Interest Group. He is also the author of “*Downhole Drilling Tools - Theory and Practice for Students and Engineers*” (Gulf Publishing Company – 2007) and co-author of “*Drilling Engineering*” (Pennwell Publishers – 2007) books. For more on Robello, please visit:

http://www.pe.utulsa.edu/alumni/monthly_alumni/alumnus_200802.stm

As always, please keep sending me your comments and suggestion.

Mohan