

Mid-Continent Section Celebrates 90th Anniversary

On 2 May, the SPE Mid-Continent Section celebrated its 90th anniversary. The evening took place at the Gilcrease Museum founded by Thomas Gilcrease, one of Tulsa's first oil barons. After guided tours and dinner, Behrooz Fattahi, SPE Vice President Finance, spoke about the importance of SPE to the industry. The speech was followed by a mini-documentary video about the Mid-Continent Section's first 90 years. Norm Hyne of the University of Tulsa concluded the festivities with a talk about the history of petroleum in northeastern Oklahoma.

SPE's oldest section, based in Tulsa, was founded on 28 December 1917 under the American Institute of Mining, Metallurgical, and Petroleum Engineers. Today, the Mid-Continent Section has 840 members. Luncheon technical sessions, continuing education courses, and other section activities provide opportunities for Mid-Continent Section members to increase their technical knowledge, to network with other petroleum industry professionals, and to give back to the community.

In honor of the anniversary, the Executive Committee of the Mid-Continent Section has authorized a "90 for 90" campaign. The section is making 30 scholarships worth USD 3,000, each available to students majoring in the sciences at Oklahoma universities and colleges. Scholarships are the main focus of the Mid-Continent Section's philanthropy. This year's record-setting fundraising gives the section the opportunity to help college students and high school seniors achieve their goals of becoming engineers and scientists. The "90 for 90" campaign—USD 1,000 for every year of the section's existence—is the section's way of giving back.



At the Mid-Continent Section 90th anniversary celebration, from left: Janet Hyne; Norm Hyne, University of Tulsa, guest speaker; and Philip Johnson, Cimarex Energy, Mid-Continent Section Chairperson.

SPE Online www.spe.org

Awards Program

Contact: Tom Whipple
Phone: 1.972.952.9452 • Email: twhipple@spe.org

Regional/Sectional Awards Program

Contact: Brian Wiggins
Phone: 1.972.952.9451 • Email: bwiggins@spe.org

Books, Papers, Software Sales

Phone: 1.800.456.6863 or 1.972.952.9393
Email: books@spe.org

Conference Programs

Contact: Wayne Spence
Phone: 1.972.952.9449 • Email: wspence@spe.org

Continuing Education/Short Courses

Contact: Chiwila Mumba-Black
Phone: 1.972.952.1114 • Email: cmumba@spe.org

Distinguished Lecturer Program

Contact: Donna Neukum
Phone: 1.972.952.9454 • Email: dneukum@spe.org

Dues, Membership Information, Address Changes, and Copyright Permission

Phone: 1.800.456.6863 or 1.972.952.9393
Email: service@spe.org

Exhibit Space Sales

Contact: Joan Payne
Phone: 1.972.952.9356 • Email: jpayne@spe.org

Contact: Jim Klingele
Phone: 1.713.779.9595, ext. 612 • Email: jklingele@spe.org

Contact: Kirk Colligan
Phone: 1.972.952.9516 • Email: kcolligan@spe.org

Insurance, Credit Card Programs

Contact: Alyssa Moreno
Phone: 1.972.952.9439 • Email: amoreno@spe.org

JPT Employment/Professional Services

Contact: Mary Jane Touchstone
Phone: 1.972.952.9351 • Email: mtouchstone@spe.org

JPT/JPT Online Advertising Sales

Contact: Jim Klingele
Phone: 1.713.779.9595, ext. 612 • Email: jklingele@spe.org

Journal of Petroleum Technology

Contact: John Donnelly
Phone: 1.713.779.9595, ext. 616 • Email: jdonnelly@spe.org

Meeting Registration

Phone: 1.800.456.6863 or 1.972.952.9393
Email: registration@spe.org

Peer Review

Contact: Stacie Hughes
Phone: 1.972.952.9343 • Email: shughes@spe.org

Periodicals, Book Publication

Contact: Glenda Smith
Phone: 1.972.952.9470 • Email: gsmith@spe.org

Professional Development Services

Contact: Tom Whipple
Phone: 1.972.952.9452
Email: twhipple@spe.org

Section Service

Contact: Brian Wiggins
Phone: 1.972.952.9451 • Email: sections@spe.org

SPE Website

Contact: Doug Lauver
Phone: 1.972.952.9519 • Email: dlauver@spe.org

Subscriptions

Phone: 1.800.456.6863 or 1.972.952.9393
Email: service@spe.org

Technical Interest Groups

Contact: Shasta Stephenson
Phone: 1.972.952.9514 • Email: sstephenson@spe.org

Young Member Programs

Contact: Melissa Schultea
Phone: +44.207.299.3300
Email: mschultea@spe.org



Bill Cobb Speaks at Shekou Section

The SPE Shekou Section held an SPE lecture on 24 March attended by 38 people. The event included dinner, a talk by Maurizio Senese, Shekou Section Chairperson, and two presentations, "The World of SPE" and "Practical Reservoir Management Considerations for Mature Waterfloods," made by 2008 SPE President Bill Cobb.

The presentation given by Senese on "Activity and Results at the Shekou Section" introduced the Shekou Section, discussed SPE section growth in China, and highlighted the section's student programs and scheduled events.

Cobb's presentation on "The World of SPE" gave a general overview of SPE, including the number of members, events,

publications, and the mission of the organization. Cobb's technical presentation on waterflooding addressed the key factors that drive the outcome of a water injection project. The presentation included a method for computing current and ultimate volumetric sweep efficiency using only oil production data. Cobb also discussed the importance of reservoir drive mechanism on net pay determination, the pros and cons of production decline curve analysis, and water/oil ratio plots. Several field examples were included in the presentation along with some of the pitfalls of waterflood practices. Both presentations generated many questions, which led to an audience discussion.



Shekou Section officers, from left: Hua Jing Yu, Treasurer; Steve Glick, Director-at-Large; Li Yubo, Liaison Young Professional; Nagai Shogo, Director-at-Large; Bill Cobb, 2008 SPE President; Maurizio Senese, Chairperson; Chee Kin Khong, Membership Chairperson; and Javier Escalante, Program Chairperson.

eMentoring—Become a Mentor



Who...

- Experienced professionals
- Young professionals

What...

Mentors share

- Professional insight and practical career advice
- Wisdom that helps younger members reach their full career potential
- Experience that contributes to the future of the industry

When, where and how...

- Communicate via email
- Connect anytime, anywhere
- Go to www.spe.org/ementoring

Society of Petroleum Engineers
www.spe.org/ementoring





Abdul-Jaleel Al-Khalifa, SPE, was named Chief Executive Officer of Dragon Oil. Before this appointment, he was Manager, Reservoir Description and Simulation Department for Saudi Aramco and has held numerous management positions in the company. Al-Khalifa was 2007 SPE President and has participated in a wide variety of society programs and initiatives.

He earned a PhD degree in petroleum engineering from Stanford University and BS and MS degrees from King Fah'd University of Petroleum and Minerals.



James E. Craddock, SPE, was named Vice President of Drilling and Production Operations of Rosetta Resources. Before this appointment, he was Chief Operating Officer (COO) for BPI Energy. Craddock earned a BS degree in mechanical engineering from Texas A&M University.



Alex Jok, SPE, was appointed by Caesar Systems as Client Services Manager for Shell. Before this appointment, he was a senior consultant for Decision Strategies. Jok earned a BS degree in physics from Indiana University and an MBA degree from the University of Phoenix.



Jones



Ching

Houston-based Ingrain, formed in 2007, reported three appointments. **Gary Jones**, SPE, was named Board Chairperson. He has served as President of several upstream companies including WesternGeco and Baker Atlas. **Paul Ching**, SPE, was named Director. Before this appointment, he was Vice President, Technical, Research, and Development for Shell International E&P. **Tom Guidish**, SPE, was named Chief Marketing Officer. Before this appointment, he was Director of Sales and Marketing for GeoLogic Systems. Ingrain specializes in using a patented numerical method to compute physical properties of reservoir rocks from core samples and drill cutting fragments.



D. Nathan Meehan, SPE, was named Vice President, Reservoir Technology and Consulting for Baker Hughes. Before this appointment, he was President of CMG Petroleum Consulting. Meehan earned a BS degree in physics from Georgia Institute of Technology, an MS degree in petroleum engineering from the University of Oklahoma, and a PhD degree in petroleum engineering from Stanford University.



Clarence Robert Fast, who was involved in the first hydraulic fracturing job in 1947 on the Klepper No. 1 well in the Hugoton field in Kansas and conducted the first commercial fracturing job in 1950 on Willis Wooley No. 7 in the East Texas field, died 1 May 2008.

Fast began working for Douglas Aircraft in 1943 as a liaison engineer on the Douglas Dauntless Dive Bomber. In 1944, he joined Stanolind Oil and Gas in the research department. His work resulted in authoring or coauthoring 35 US patents and 25 technical papers and articles in petroleum engineering, particularly hydraulic fracturing, which have contributed greatly to the recovery of oil and gas worldwide. After 33 years of service, Fast retired from Amoco. He then consulted and taught short courses in well completion and stimulation for another 20 years.

Fast was Mid-Continent District Chairperson of the American Petroleum Institute (API) during 1965–66 and recipient of an API Citation for Service Award in 1968. He was Chairperson of the API National Subcommittee on Perforating, Vice Chairperson of the API National Subcommittee on Well Stimulation, and a member of the API Executive Committee on Drilling and Production Practices. Fast was named an SPE Distinguished Member in 1983 and received the Lester C. Uren Award in 1967. He became a Legion of Honor Member in 2002. Fast was honored by SPE as one of the “Legends of Hydraulic Fracturing” during the 2006 SPE Annual Technical Conference and Exhibition.

Fast was coauthor, with George Howard, of the SPE Monograph, *Hydraulic Fracturing*, Volume I, published in 1970, and he was a SPE Distinguished Lecturer on hydraulic fracturing from 1970–71. He also received the J.C. Slonneger Award, which is given by the Southwestern Petroleum Short Course Association at Texas Tech University to recognize individuals who have made outstanding contributions to the technology of petroleum production.

Fast earned a BS degree in petroleum engineering from Tulsa University in 1943 and was a registered professional engineer in Oklahoma, Texas, and Colorado.



Joe Lannom Thompson, SPE Oklahoma City Section Director from July 2004 to May 2006, died 18 April 2008. He worked as a petroleum engineer for Kirkpatrick Oil for 6 years and became an independent consultant in 1974. In 1976, Thompson and his wife formed Satellite Well Service, where they worked for 20 years. Since that time, he had been semi-retired, but continued to be active in the oil industry.

Thompson was a member of the Oklahoma Independent Petroleum Association, Society of Independent Petroleum Earth Scientists, The Men's Dinner Club, and SPE. He was Oklahoma City Section Vice Chairperson from 1969–72 and Chairperson from 1972–73. Thompson became a Legion of Honor Member in 2008. He also served on the Board of Directors of Hanna Oil and Gas of

Fort Smith, Arkansas, and Universal Consulting and Technology, in Fort Collins, Colorado. Thompson earned a degree in petroleum engineering in 1958 from Colorado School of Mines.



Melody Meyer, SPE, was named President of Chevron Energy Technology. Before this appointment, she was Vice President of the Gulf of Mexico Strategic Business Unit for Chevron Energy Technology. Meyer earned a degree in engineering science–mechanical from Trinity University.



Steven L. Newman, SPE, was named President and COO of Transocean. Before this appointment, he was Executive Vice President of Performance for Transocean. Newman earned a BS degree in petroleum engineering from Colorado School of Mines and an MBA degree from Harvard University.



Albrecht



Stevens

Occidental Petroleum reported two appointments. **William E. Albrecht**, SPE, was named President of Oxy Oil and Gas. **Todd A. Stevens**, SPE, was named Vice President, California Operations of Oxy Oil and Gas. Both Albrecht and Stevens are US Military Academy graduates with master's degrees from the University of Southern California.



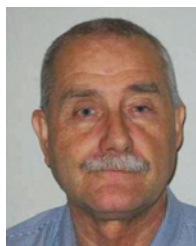
Tad Patzek, SPE, will become Chairperson of the Petroleum and Geosystems Engineering Department at the University of Texas at Austin in September. He is a professor of geoen지니어ing at the University of California–Berkeley. Patzek earned MS and PhD degrees in chemical engineering from the Silesian Technical University.



Anoop Poddar, SPE, was named an Investment Manager for Energy Ventures. Before this appointment, he was Vice President in the Corporate Finance Division of Simmons and Company. Poddar earned an MBA degree from Harvard Business School, an MS degree in offshore engineering from Robert Gordon University, and a BEng degree in petroleum engineering from Indian School of Mines.



Varagur S.V. Rajan, SPE, was presented the Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGGA) Summit Award for community service, in recognition of his contribution to the society, at the APEGGA Annual Conference Summit Awards held 17 April in Edmonton. He is a professional engineer and researcher at the Alberta Research Council. Rajan earned a BChE degree from the University of Delhi, an MTech degree from Indian Institute of Technology, and a PhD degree from the University of New Brunswick, all in chemical engineering.



Alex Strachan, SPE, was named Umbilical Systems Manager for Deep Marine Technology. He has held positions in health, safety, and environment; asset integrity management; quality operations; and project management in design, manufacturing, and installation equipment. Strachan has more than 30 years of experience in oilfield operations

with a focus on subsea cables/umbilicals.