

## 2011 SPE Award Recipients To Be Honored at Annual Meeting

Each year, the Society of Petroleum Engineers (SPE) bestows its highest honors and awards on members whose outstanding contributions to SPE and the industry merit special distinction. Recipients of SPE international awards for 2011 will be recognized at the Annual Reception and Banquet held Tuesday, 1 November, and SPE Distinguished Members will be honored at the President's Luncheon, Wednesday, 2 November—with both events held during the 2011 SPE Annual Technical Conference and Exhibition (ATCE) in Denver.

### Honorary Membership

Honorary Membership is conferred on individuals for outstanding service to SPE and/or in recognition of distinguished scientific or engineering achievement in fields encompassed in the society's technical scope. Honorary Membership is the highest honor the society bestows on an individual and is limited to 0.1% of the society's total membership.



**William M. Cobb** is founder and president emeritus of Cobb & Associates in Dallas. His 35 years in the petroleum industry include research, staff, and district positions for Arco Oil and Gas, and head of oil and gas operations for Cornell Oil. Cobb taught reservoir engineering at Mississippi State University, where he now serves on the dean's Development

Council. He is currently an adjunct professor of petroleum engineering at Texas A&M University.

Before serving as 2008 SPE president, Cobb served as SPE vice president of finance and on many SPE committees, including the Reservoir Engineering Program Committee, Publications Review Committee, Distinguished Author Series Committee, and as chairman of the Formation Evaluation Committee. He was an SPE Distinguished Lecturer in 1995. In 1999, he received the SPE Reservoir Engineering Award. As well as publishing technical papers, he has made more than 50 technical presentations to SPE sections worldwide. He earned BS and MS degrees from Mississippi State University and a PhD from Stanford University, all in petroleum engineering.



**Egbert U. Imomoh** is the nonexecutive chairman and a co-founder of Afren, Lagos, Nigeria. In 1968, he joined Shell in Nigeria as a petroleum engineer after basic training in the Netherlands. He worked in the UK and the Netherlands and rose to the position of deputy managing director of Shell Petroleum Development Company of Nigeria, a position he held until February 2002 when he retired. From 2002 to 2004, Imomoh worked with Shell International in London as a senior corporate advisor on Nigeria.

Imomoh, an SPE member since 1973, was a founding member of the SPE sections in Nigeria. He was chairman of the SPE Nigeria Council in 1986 and was named an SPE Distinguished Member in 1999. He served as the first regional director for Africa on the SPE Board of Directors between 2000 and 2003 and was chairman of the board Committee on Educational and Professional Activities during 2002 and 2003. He has been chairman of the SPE Nigeria Council Board of Trustees since 2007. Imomoh earned a BS degree in mechanical engineering from the University of Birmingham, UK.



**Yannis C. Yortsos** is dean of the Viterbi School of Engineering at the University of Southern California (USC), the Chester F. Dolley professor of chemical and petroleum engineering, and holder of the Zohrab A. Kaprielian dean's chair in engineering. He was appointed dean in 2005 and served as senior associate dean for academic affairs at the Viterbi School from 2001 to 2005. He was chairman of the USC Department of Chemical Engineering from 1991 to 1997.

Yortsos is a member of the US National Academy of Engineering and the Russian Academy of Natural Sciences, and the recipient of a number of awards. He was editor-in-chief or senior technical editor for *SPE Drilling & Completion*, *SPE Production & Operations*, *SPE Reservoir Evaluation & Engineering*, *SPE Journal*, and *SPE Projects, Facilities & Construction* from 2007 to 2010. He currently serves on the executive committee of the Engineering Deans Council. Yortsos received his BS degree from the National Technical University, Athens, Greece, in 1973, and MS and

PhD degrees from the California Institute of Technology in 1974 and 1979, respectively—all in chemical engineering.

### Anthony F. Lucas Technical Leadership Gold Medal

The Anthony F. Lucas Gold Medal, established in 1936, recognizes achievement in improving the technique and practice of finding and producing petroleum.



**Curtis H. Whitson** is professor of petroleum engineering at the Norwegian University of Science and Technology Department of Petroleum Engineering and Applied Geophysics, Trondheim, Norway. He founded the international consulting company Perdue Enterprise Reference Architecture in 1988, as well as Petrostreamz in 2006. Whitson has coauthored two books: *Well Performance* (Golan and Whitson) and the SPE monograph *Phase Behavior* (Whitson and Brulé); coauthored more than 100 papers; and written three chapters that appear in edited books.

A 25-year member of SPE, Whitson has twice received the Cedric K. Ferguson Certificate. He earned a BS degree from Stanford University and a PhD from the Norwegian Institute of Technology—both in petroleum engineering.

### John Franklin Carll Distinguished Professional Award

The John Franklin Carll Award recognizes contributions of technical application and professionalism in petroleum development and recovery.



**Clayton J. Radke** is professor and vice chair of the Chemical and Biomolecular Engineering Department at the University of California, Berkeley (UCB). He holds senior appointments in the Vision Science Department and the Earth Science Division of the Lawrence Berkeley National Laboratory. After a two-year National Science Foundation postdoctoral fellowship in physical chemistry at the University of Bristol, he joined the faculty of chemical engineering at Pennsylvania State University. In 1975, he returned to UCB.

Radke garnered the Noyce Prize for Physical Science Teaching (1993), the UCB-wide Distinguished Teaching Award (1994), and the American Chemical Society National Award in Colloid Chemistry (2003). He was Benjamin Maeker distinguished professor at the University of Bristol (2007) and has delivered numerous named lectures. Radke has served as technical editor for *SPE Journal*, on the *JPT* Editorial Committee, and on the editorial boards for *In Situ*; *Colloids and Surfaces*; *Current Opinion in Colloid and Interface Science*; *Advances in Colloid and Interface Science*; and *Industrial Engineering Chemistry Research*. He received his PhD in chemical engineering at UCB in 1971.

### DeGolyer Distinguished Service Medal

The DeGolyer Distinguished Service Medal recognizes distinguished and outstanding service to SPE, to the professions of engineering and/or geology, and to the petroleum industry.



**Thomas A. Gouldie** is the operations integrity engineer for Santos in Adelaide, Australia. He has more than 35 years' experience in oil, gas, and geothermal, beginning with Standard Oil of California in New Orleans. For most of the last 30 years he has worked in Australia as a petroleum engineer, spending the past 22 years at Santos with operations, commercial, and health, safety, and environment accountabilities.

Gouldie's SPE activities include serving as South Australian Section chairman and chairman of the SPE Australia/New Zealand/Papua New Guinea Council. He was elected an SPE Distinguished Member in 2001 and received the 2006 Health, Safety, Security, Environment, and Social Responsibility and 2008 Distinguished Service awards. He is a fellow of the Institution of Engineers Australia, a chartered professional engineer and certified commercial arbitrator in Australia, and a professional petroleum engineer in Louisiana. Gouldie earned a BS degree in petroleum engineering from the University of Texas at Austin.

### Lester C. Uren Technical Excellence Award

The Lester C. Uren Award recognizes distinguished achievement in the technology of petroleum engineering by a member who made the contribution before age 45.




**Martin J. Blunt** is head of the Department of Earth Science and Engineering at Imperial College London, UK. He joined Imperial in June 1999 as a professor of petroleum engineering. Before this, he was associate professor of petroleum engineering at Stanford University. Prior to joining Stanford in 1992, Blunt was a research reservoir engineer with BP in Sunbury-on-Thames, UK.

He has been involved in two start-up companies as technical director: Streamsim Technologies, which provides streamline-based reservoir simulation software; and iRock Technologies, which offers digital core analysis services. He has written more than 200 scientific papers and is on the editorial boards of three international journals. Blunt holds MA and PhD (1988) degrees in theoretical physics from the University of Cambridge.

### Distinguished Service Award

The SPE Distinguished Service Award recognizes contributions to the society that exhibit such exceptional devotion of time, effort, thought, and action as to set them apart from other contributions.





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## Call for International Award Nominations

SPE needs help to recognize significant technical and professional contributions to the worldwide oil and gas industry and the petroleum engineering profession. Beginning this year, SPE is adding two additional joint SPE/AIME awards:

- The Charles F Rand Memorial Gold Medal recognizes distinguished achievement in mining administration, including metallurgy and petroleum.
- The Robert Earll McConnell Award recognizes beneficial service to humanity by engineers through significant contributions that tend to advance a nation's standard of living or replenish its natural resource base.

SPE will administer these awards for AIME. Going forward, SPE will confer them at the SPE Annual Technical Conference and Exhibition, along with the other SPE international awards.

SPE award committees are seeking nominations through 15 February 2012 for all the 2012 awards. Award criteria, nomination forms, and information can be found at [www.spe.org/awards](http://www.spe.org/awards). Review the eligibility requirements and nominate a worthy colleague today.



**Sami A. Al-Neaim** is a petroleum engineering senior consultant at Saudi Aramco, Dhahran, Saudi Arabia. During his more than 25 years with the company, he led several major exploration and production (E&P) projects and held several professional and managerial positions in engineering, operations, and upstream advanced research and computer centers. He is also a part-time professor at King Fahad University of Petroleum and Minerals (KFUPM), 2007–2008 chairman of the SPE Saudi Arabia Section, chairman of the Saudi Oil and Gas Conference and Exhibition, founder-member of the Saudi Society of Energy Economics, and member of KFUPM and King Saud University (KSU) Petroleum Engineering Industrial Advisory Councils. Al-Neaim won the KSU 2010 Gold Medal and the 2010 Middle East Region SPE Distinguished Service Award. He is a member of PetroSkills' board, the *Arabian Journal for Science and Engineering* review board, and the *Saudi Oil & Gas Journal* technical advisory committee, as well as a columnist for the *Al-Yaum* and *Al-Jazeera* newspapers. Al-Neaim earned BS (1986) and MS (1989) degrees from KFUPM and a PhD (1995) from the University of Texas at Austin—all in petroleum engineering.



**Herbert J. Bell Jr.** has since 2008 been vice president of operations for Trek Resources in Dallas. He began his 45-year oil and gas career with Amoco. He subsequently worked for Texas Pacific Oil & Gas, Harken Oil & Gas, Edisto Resources, and Aethon Oil in various operations and production management positions.

Over the years, he has also provided engineering consulting services for various independents.

Bell is a registered professional engineer in Texas and member of the Texas Society of Professional Engineers, National Society of Professional Engineers, and Society of American Military Engineers. He served as chairman of the SPE West Central Texas Section (1974–75) and the Dallas Section (1999–2000), in various SPE section-level officer and board positions, and on two SPE International committees—for ATCE and for the SPE Hydrocarbon Economics & Evaluation Symposium. Bell has received several SPE membership and recruitment awards, and the SPE Dallas Section awards for newsletter (1992 to 1995) and outstanding engineer (2000). A 1st Lieutenant in the US Army and a Vietnam veteran, Bell earned a BS in mechanical engineering from the University of Texas at El Paso.



**Sunil L. Kokal** joined Saudi Aramco in 1993 and currently is a senior petroleum engineering consultant and a focus area champion of enhanced oil recovery (EOR) on the Reservoir Engineering Technology Team of the Exploration and Petroleum Engineering Center Advanced Research Center at Saudi Aramco, Dhahran, Saudi Arabia. He has written

more than 75 technical papers, authored two chapters for the *SPE Petroleum Engineering Handbook*, and is an associate editor for the *Journal of Petroleum Science and Engineering* and *SPE Reservoir Evaluation & Engineering*. He is a registered professional engineer and member of the Association of Professional Engineers, Geologists, and Geophysicists of Alberta, Canada.

Kokal received the 2010 SPE Regional Technical Award for Reservoir Description & Dynamics and the 2008 SPE Distinguished Member Award. He served as an SPE Distinguished Lecturer during 2007–08. He has received several other awards including best paper awards by the Canadian Petroleum Society and several internal company awards for publications, service, teamwork, and technical contributions. Kokal earned a bachelor of technology degree from Madras Institute of Technology and a PhD from the University of Calgary—both in chemical engineering.

## Public Service Award

The SPE Public Service Award recognizes distinguished public service to a country, state, community, or the public through excellence in leadership, service, or humanitarianism provided the service is above the requirements of employment and is therefore not a compensated activity.



**Berry D. Simpson** is an engineering consultant and investor with Allegro Properties, Midland, Texas. He has worked with a variety of oil and gas producers in Midland since 1994, including EGL Resources, BP, Great Western, Beach Exploration, Chevron, and Mobil. Before that he worked for 15 years as the district engineer for Amerada Hess, responsible for lease profitability, waterflood maintenance,



artificial lift design and optimization, drilling, facility design, project management, and budgeting. He has served as an adjunct professor at Midland College, teaching oil and gas production classes, and has belonged to the Texas State Board of Professional Engineers since 1986.

Simpson served on the Midland City Council from 1995 to 2007, including two terms as mayor pro tem. He has authored essays, numerous magazine articles, and two books. He earned a BS in petroleum engineering from the University of Oklahoma.

### **Cedric K. Ferguson Young Technical Author Medal and Certificate**

The SPE Cedric K. Ferguson Medal recognizes professional achievement in petroleum engineering. The medal is presented for the paper written by an SPE member age 35 and under at the time the paper was peer approved. Coauthors of the selected paper who are age 36 and over and who are SPE members receive the Cedric K. Ferguson Certificate. The paper that is being recognized is titled "Control-Relevant Upscaling."



**Ali Vakili-Ghahani** (medal) is a reservoir engineer at SGS Horizon BV in The Hague, Netherlands. Before this, he was a PhD candidate and then a postdoctoral researcher at Delft University of Technology (DUT), Netherlands. Before joining DUT in 2006, he was a reservoir engineer with National Iranian Oil Company in Tehran, Iran. Vakili-Ghahani

received a BS degree in chemical engineering from Tehran University, and MS and PhD degrees in petroleum engineering from DUT.



**Jan Dirk Jansen** (certificate) is professor of reservoir systems and control at DUT, Delft, Netherlands. His current research interests involve the use of systems and control theory for production optimization and reservoir management. Previously he worked for Shell in research and operations. He holds an MS degree in civil engineering and a PhD in

applied mechanics from DUT.

### **Young Member Outstanding Service Award**

The Young Member Outstanding Service Award recognizes contributions to and leadership in the public and community arenas, as well as SPE, the profession, and the industry, by a member under age 36.



**Faisal N. AlNughaimish** is an offshore producing engineering superintendent at Saudi Aramco, Dhahran, Saudi Arabia. During his 10-year tenure, he has held various supervisory positions in drilling and workover, reservoir management, production engineering and well services, and offshore producing.

AlNughaimish is an active International Association of Drilling Contractors (IADC), Dhahran Geosciences Society, and Saudi Counsel of Engineers member, participating in local and regional committees and with several technical publications to his credit. He was the first young professionals vice chairman for the SPE Saudi Arabia Section (2006–07) and chairman of the 2010 SPE Saudi Arabia Section/Dhahran Geosciences Society Annual Technical Symposium & Exhibition. AlNughaimish received a BS degree in chemical engineering with cum laude honors from Arizona State University in 2001, and an MS degree in petroleum engineering from Heriot-Watt University in 2005, when he also won the Best Petroleum Engineering Student Project Prize.



**Abdullatif A. Al-Omair** is a supervisor in Saudi Aramco's Southern Area Reservoir Management Department, Dhahran, Saudi Arabia. During his nine-year career with Saudi Aramco, Al-Omair worked with various departments such as production engineering and reservoir characterization and was a member of the Saudi Aramco upstream

multidisciplinary event solution team.

Al-Omair is chairing the 2012 SPE Saudi Arabia Section Annual Technical Symposium & Exhibition and led the section's 2008 Young Professionals Program. He was the section's 2009 vice chairman of technical programs and 2009 chairman of the Young Professionals Technical Symposium. He earned a BS degree from the University of Tulsa in 2002 and an MS degree from Texas A&M University in 2007, both in petroleum engineering.



**Hernán Buijs** is a stimulation engineer at Wintershall know-how and operations center in Barnstorf, Germany. He is the young professionals coordinator for the Latin America and Caribbean Region and member of the SPE Student Development Committee. He played a leading role in creating the Young Professionals Regional Committee of the

Latin America and Caribbean Region and also has been involved in the creation/development of a number of new young professionals programs and student chapters within several regions. Hernán worked with students from NED (Nadirshaw Edulji Dinshaw) University to create the first Energy4me educational outreach program in Pakistan. He earned degrees in industrial engineering and petroleum engineering at the Institute of Technology of Buenos Aires.



**Carrie Goddard** is an analyst in Chevron's Corporate Strategic Planning Department, San Ramon, California. During her 11-year career with Chevron she has held positions of increasing responsibility in operations, reservoir engineering, production engineering, business planning, and data management. Goddard has served SPE as

## 2011 SPE Distinguished Corporate Support Award

Chevron is the 2011 recipient of the SPE Distinguished Corporate Support Award. This award was created by SPE's Board of Directors to acknowledge the contributions of SPE's corporate partners that enable the society to further its mission to disseminate technology for the public benefit and to provide opportunities for petroleum professionals to enhance their competence.

The award is given annually to a company that has demonstrated significant global support of SPE over time in areas such as volunteerism, dissemination of technical knowledge, attendance at SPE meetings, and overall support of the society's activities. Chevron's demonstrated leadership in all these areas makes it an excellent choice to receive SPE's highest corporate award.

Based in San Ramon, California, Chevron is one of the world's leading integrated energy companies, with subsidiaries that conduct business worldwide. The company explores for, produces, and transports crude oil and natural gas; refines, markets, and distributes transportation fuels and lubricants; manufactures and sells petrochemical products; generates power and produces geothermal energy; provides energy efficiency solutions; and develops the energy resources of the future, including biofuels.

2006–09 ATCE Digital Energy Technical Session chair and subcommittee member, and in numerous officer roles for the San Joaquin Valley Section, including section chair. She won the 2010 Outstanding Young Member Award for the Western North America Region and has coauthored six technical papers.

Goddard received her BS degree in petroleum and natural gas engineering from West Virginia University in 2000, and a master of information systems management degree from Carnegie Mellon University in 2002.

## Distinguished Achievement Award for Petroleum Engineering Faculty

This award recognizes superior teaching, excellence in research, significant contributions to the petroleum engineering profession, and/or special effectiveness in advising and guiding students.



**Robert W. Chase** is a professor and chair of the Department of Petroleum Engineering and Geology at Marietta College, Ohio, USA, where he has served since 1978. Before that, he was an assistant professor of petroleum engineering at West Virginia University. Previously he worked for Gulf Research and Development and Halliburton Services.

While the author of numerous technical papers, his primary

devotion is to undergraduate petroleum engineering education. Chase served as an SPE board member from 1991 to 1994, chair of the SPE Education and Accreditation Committee, and president of the Association of Heads of US Petroleum Engineering Schools.

Chase received the C. Drew Stahl Distinguished Achievement Award in Petroleum and Natural Gas Engineering from Pennsylvania State University in 2006 and was named a Centennial Fellow by the College of Earth and Mineral Sciences at Penn State in 1996. He received the SPE Distinguished Member Award in 1998 and the SPE Distinguished Service Award in 2009, as well as an honorary alumnus award from Marietta College in 2011. Chase earned BS, MS, and PhD degrees from Penn State, all in petroleum engineering.

## Completions Optimization and Technology Award



**David D. Cramer** is an engineering fellow in the ConocoPhillips Global Wells Completions Engineering group in Houston. He has 33 years' experience in designing, implementing, and evaluating well stimulation treatments. Cramer has authored 39 technical papers and is a co-inventor of two US patents. He was awarded the Henry Mattson Technical

Achievement Award by the SPE Denver Section in 1993. He was an SPE Distinguished Lecturer during 2003–04 and the SPE regional director for the US and Canada Rocky Mountain Region from 2004 to 2007.

## Drilling Engineering Award (2011)



**John L. Thorogood**, a consultant in Aberdeen, is an independent technical advisor to operators, service companies, and research institutes in the areas of technology, technical policies, drilling automation, remote area exploration projects, and Arctic operations. He worked in operations and technology for BP and heritage companies from

1973 to 2007 in areas that include deepwater and frontier exploration operations in Sakhalin, the Faroe Islands, the North Sea UK sector, and Norway. He has served as a member of the SPE board, the SPE Editorial Review Committee, and the SPE/IADC Drilling Conference Program Committee, and was SPE's first technical director for drilling. The author of more than 40 papers, he earned BA, MA, and PhD degrees from the University of Cambridge, all in engineering.

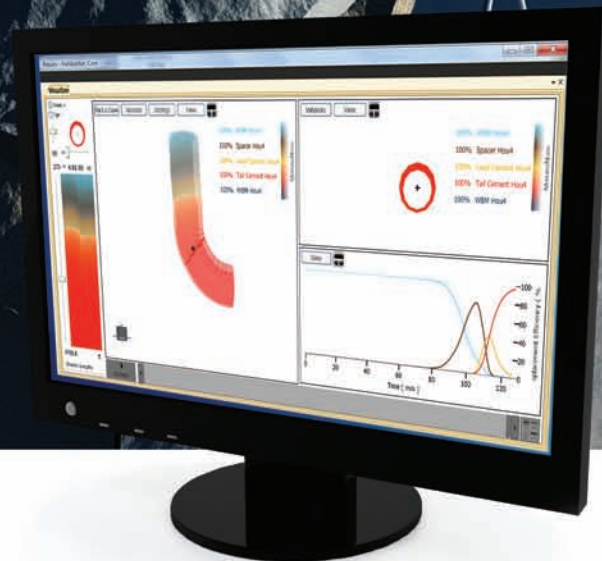
## Formation Evaluation Award



**Mehdi Matt Honarpour** is a senior reservoir engineering advisor at Hess in Houston. He has contributed significantly to the understanding of rock-fluid interrelation and integration, special core analysis, miscible CO<sub>2</sub> process, and scale-up of multiphase flow properties. Honarpour was with Mobil E&P Technical Center



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and ExxonMobil Upstream Research as a senior engineering advisor for 18 years. He was a project manager for Integrated Reservoir Characterization and Rock-Fluid Integration at the Illinois Institute of Technology Research Institute. Before that, he was a petroleum engineering professor at Montana Tech at the University of Montana.

Honarpour was the chairman of the SPE Special Series Committee and the review chair for *SPE Reservoir Evaluation & Engineering*. He was the 1988 Society of Core Analysts (SCA) president and was awarded the SCA Lifetime Achievement Award in 2000. He has authored and coauthored more than 85 technical papers and three books in reservoir engineering, reservoir characterization, and relative permeability. Honarpour earned his BS, MS, and PhD degrees from the Missouri University of Science and Technology—all in petroleum engineering.

### Health, Safety, Security, Environment, and Social Responsibility Award



**Zara Khatib** is chief technologist at the Petroleum Institute/Shell in Abu Dhabi, responsible for developing the strategy and implementation plans for the new Gas Research Center. With more than 30 years' industry experience, she has authored and presented more than 100 technical papers and keynote speeches.

Khatib joined Shell in 1984 following a two-year assignment as a lecturer at the Chemical Engineering Department, University of Houston, and a postdoctoral assignment at Imperial College London. Prior positions at Shell include technology marketing and deployment manager for the Middle East and North Africa Region.

She served as an SPE Distinguished Lecturer during 1998–99 and 2009–10. Khatib has served or serves as member of several bodies, including the United Nations Climate Change Expert Group, the R&D Expert Panel of the Emirates Foundation Science Committee, and the G8 and World Energy Council Clean Fossil Fuel Systems Committee. She earned a PhD in chemical engineering from the University of Wales, UK.

### Management and Information Award



**Donald L. Paul** is executive director of the Energy Institute and holds the William M. Keck chair of energy resources at the University of Southern California. Major energy initiatives he has been involved with include the Center for Smart Oil Field Technologies, the US Department of Energy Regional Smart Grid Demonstration Program,

and the recently established Center for Energy Informatics. Paul enjoyed a 33-year career with Chevron, retiring in 2008 as vice president and chief technology officer. He advanced through positions of increasing responsibility in technology, E&P operations, and executive management, including appointment as the president of Chevron's Canadian upstream subsidiary.

Paul also serves as a senior advisor at the Center for Strategic and International Studies in Washington, DC, and is a member of the National Petroleum Council. He participates in academic advisory functions at several universities, including the Massachusetts Institute of Technology (MIT), Harvard University, the University of Texas at Austin, the Colorado School of Mines, and Rice University. He earned a BS degree in mathematics, and MS and PhD degrees in geophysics from MIT.

### Production and Operations Award



**A. Rashid Hasan** is a professor of chemical engineering at the University of Minnesota-Duluth. He has 35 years of teaching and research experience in various areas. His primary research areas are heat transfer and multiphase flow in wellbores and pipelines, with emphasis on transient heat and fluid flow. His interests also include transient transport of cryogenics, rheology, pressure transient analysis, and alternative energy sources.

Hasan has consulted with and offered short courses for oil operating and service companies. He has also worked with NASA on various aspects of multiphase flow and thermohydraulic transients. Hasan has published extensively, including a book on wellbore fluid and heat flows. He has served on various SPE committees, and has been a technical reviewer for *SPE Production & Facilities* and *SPE Journal*. Hasan earned a BS degree at Bangladesh University of Engineering and Technology and MS and PhD degrees from the University of Waterloo, Canada, in chemical engineering.

### Projects, Facilities, and Construction Award



**Kazuio Minami** is the production engineering manager at the Petrobras Santos Basin Operating Unit in Brazil, where he has worked for the last 34 years. During his 20 years in the Santos R&D Center he worked mainly in the fluid flow and artificial lift areas, taking on roles as scientist, project leader, and program coordinator of the Petrobras

Procap technological program, for deepwater and ultra-deepwater production development. Minami also served as professor at Petrobras University, Ouro Preto Federal University, and Campinas State University, lecturing or advising graduate students in petroleum engineering.

Minami received the 1999 Cedric K. Ferguson Certificate for best peer-approved technical paper of 1998. He has chaired and served on committees of numerous industry conferences, including SPE forums, series, conferences, and workshops. He has presented or published about 20 papers, many with SPE. Minami earned MS and PhD degrees in petroleum engineering from the University of Tulsa.



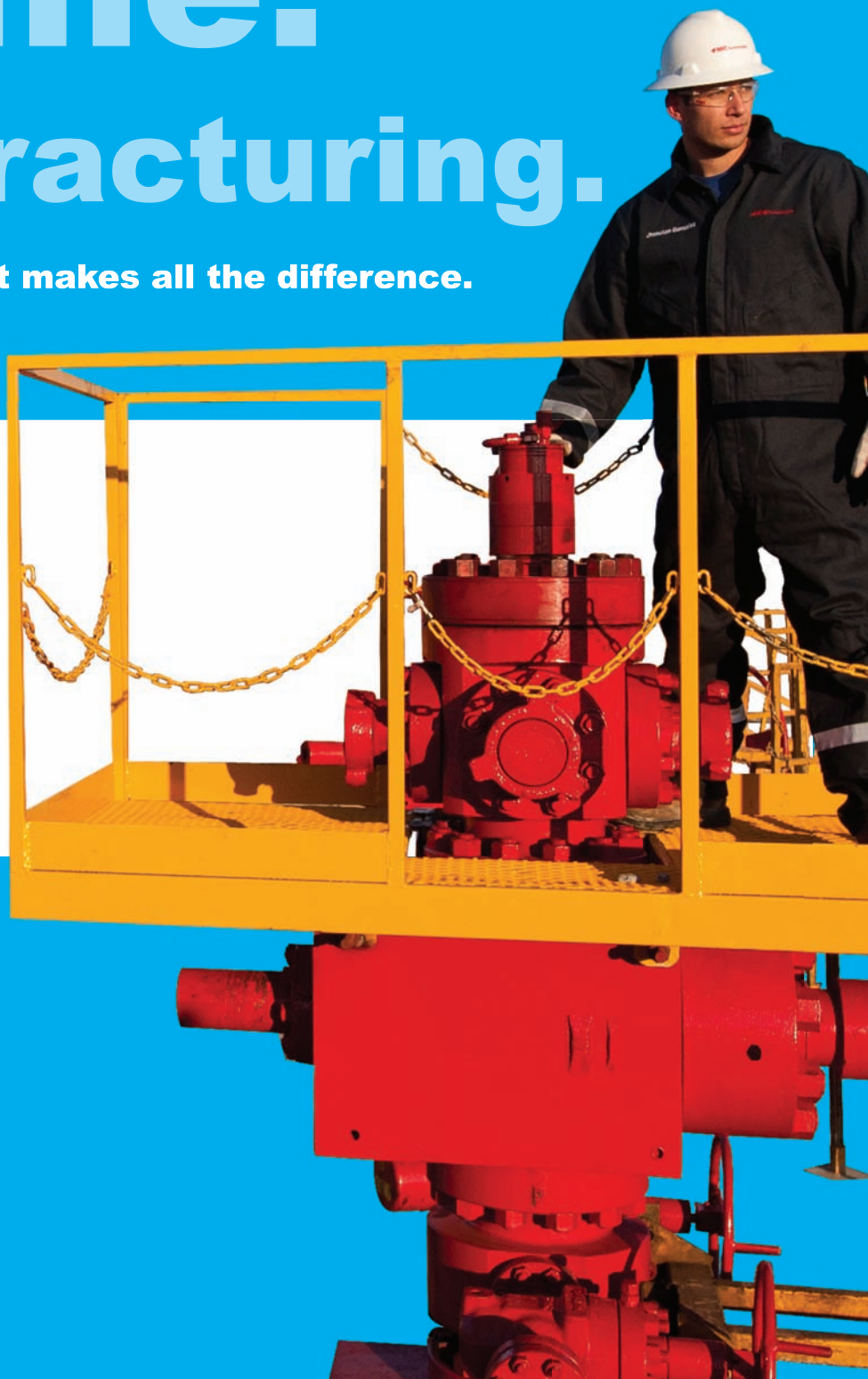
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## Reservoir Description and Dynamics Award



**Michael J. King** is the John and Debbie Bethancourt professor at the Petroleum Engineering Department of Texas A&M University in College Station. He joined Standard Oil of Ohio in 1982, and retired in 2009 as senior advisor in reservoir modeling and simulation from BP. While with BP, he had roles in both technology and in operations in the US and the UK. He is especially known for his work in fundamentals of flow in porous media, reservoir characterization, 3D reservoir modeling workflows, and upscaling of geologic models for flow simulation.

King has served as an SPE Distinguished Lecturer, and is coauthor of the SPE textbook, *Streamline Simulation: Theory and Practice*. He earned BS degrees in physics and mathematics from the Cooper Union for the Advancement of Science and Art in 1976 and a PhD in theoretical physics from Syracuse University in 1980.

## Distinguished Members

SPE Distinguished Membership recognizes SPE members whose achievements and/or service to the society are deemed worthy of special recognition. SPE members become Distinguished Members once they become a past president of SPE or the American Institute of Mining, Metallurgical, and Petroleum Engineers; an SPE Honorary Member; a recipient of the Anthony F. Lucas Gold Medal, John Franklin Carll Award, Lester C. Uren Award, DeGolyer Distinguished Service Medal, Public Service Award, or Distinguished Service Award; or if they are elected by the SPE Board of Directors.

**Sami A. Al-Neaim**, Dhahran, Saudi Arabia  
**Surendra Bateja**, Ahmadabad, India  
**Herbert J. Bell Jr.**, Dallas, Texas, USA  
**Martin J. Blunt**, London, UK  
**Pronip K. Borthakur**, Mumbai, India  
**William V. Grieser**, Yukon, Oklahoma, USA  
**Ajit K. Hazarika**, New Delhi, India  
**Robert H. Lane**, College Station, Texas, USA  
**André L. Martins**, Rio de Janeiro, Brazil  
**Alexander A. Neyin**, Lagos, Nigeria  
**Clayton J. Radke**, Berkeley, California, USA  
**Nestor F. Saavedra**, Bucaramanga, Colombia  
**Mathew M. Samuel**, Sugar Land, Texas, USA  
**Berry D. Simpson**, Midland, Texas, USA  
**Jeffrey B. Spath**, Houston, Texas, USA  
**Michael J. Sullivan**, Calgary, Alberta, Canada  
**Raymond Tibbles**, Kuala Lumpur, Malaysia  
**Jalal S. Torabzadeh**, Long Beach, California, USA  
**Yannis C. Yortsos**, Los Angeles, California, USA  
**Ding Zhu**, College Station, Texas, USA



**Al-Neaim**



**Bateja**



**Bell**



**Blunt**



**Borthakur**



**Grieser**



**Hazarika**



**Lane**



**Martins**



**Neyin**



**Radke**



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