

Positions Open (unboxed) listings are \$2.00 per word with a minimum of 20 words. Boxed advertisements are \$130 per column inch. Payment must be received prior to publication.

Situations Wanted notices are posted free for SPE members. Code numbers are assigned at *JPT*, and replies should be addressed to: *JPT*, Classified Advertising, P.O. Box 833836, Richardson, TX 75083-3836, U.S.A., with the Code number on the outside of the envelope. Replies will be forwarded to the person placing the ad, who is responsible for any response. Principals only. *JPT* keeps no résumés on file, and no information other than that published will be revealed.

For more information, go to [www.spe.org/jpt](http://www.spe.org/jpt). Information on advertising rates can be found under "Advertising Information" or contact [jpt\\_ads@spe.org](mailto:jpt_ads@spe.org).

### POSITIONS OPEN

#### INTERTEK WESTPORT TECHNOLOGY CENTER

**Come join our growing laboratory services organization. Openings exist for the following specialists:**

- Business Development
- Project Managers
- PVT/Phase Behavior
- Special Core Analysis
- Geochemists
- Petrologists

**Westport technical personnel work on multidisciplinary teams to carry out exploration, production, and EOR laboratory projects. Successful applicants will exhibit excellent work habits, communication skills, technical acumen and**



## FACULTY POSITION AVAILABLE

### The Department of Petroleum and Geosystems Engineering The University of Texas at Austin

The Department of Petroleum and Geosystems Engineering seeks outstanding applicants for a position of Assistant Professor in the general area of Near-Wellbore Physics (including but not limited to rock mechanics, fluid-rock interactions, monitoring, etc.). The Assistant Professor will hold a tenure track position. A Ph.D. in Petroleum Engineering, Chemical Engineering, Mechanical Engineering, Civil Engineering, Electrical Engineering, Physics, Applied Mathematics, or a closely related discipline is required, and the applicant must have an outstanding record of research accomplishments, and a strong interest in undergraduate and graduate teaching in Petroleum Engineering.

Two or more years of experience in the exploration and production industry are preferred. Successful candidates are expected to teach undergraduate and graduate courses, develop a strong sponsored research program, supervise graduate students, collaborate with other faculty, and be involved in service to the university and the profession. Applications from women and minorities are strongly encouraged.

The Department of Petroleum and Geosystems Engineering at the University of Texas is the #1 rated graduate program in the US (in the latest US News and World Report ratings) and has had the largest Ph.D. program in the US for many decades, with roughly 65 students. We are also currently the second largest undergraduate Petroleum Engineering program in the US with more than 500 undergraduates. We offer faculty salaries and benefits that are competitive with the E&P industry.

Interested persons should submit a detailed resume including academic and professional experience, as well as statements describing their teaching and research interests, a list of peer reviewed publications and other technical papers, and three or more references to:

**Tad Patzek, Chairman**  
**Department of Petroleum and Geosystems Engineering**  
**The University of Texas at Austin**  
**1 University Station, C0300, Austin, TX 78712-0228**  
**Email: [climbrough@mail.utexas.edu](mailto:climbrough@mail.utexas.edu)**

*The University of Texas is an Equal Opportunity/ Affirmative Action Employer. Security sensitive position; background check conducted on applicant selected. Please visit [www.pge.utexas.edu](http://www.pge.utexas.edu) for more information about the Department of Petroleum and Geosystems Engineering.*

a desire to grow in the organization. If you are degreed (M.Sc. or Ph.D. preferred) and have 5 or more years of industry experience, please send your resume to westport1@intertek.com. Legal U.S. work status is a requirement for all positions.

6700 Portwest Dr.  
Houston, TX 77024  
Fax: 713-864-9357  
www.westport1.com

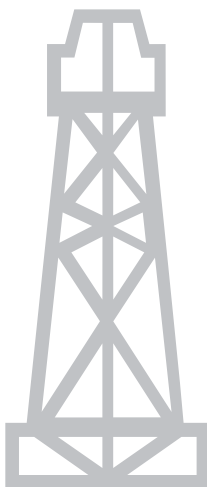
FMC Technologies, Inc. is seeking Technical Sales Process Engineers. Position will sell company's products, systems and/or services using engineering knowledge to interpret customer requirements. Position requires degree in Chemical Engineering and experience. Job location: Houston. Apply at <http://www.fmctijobs.com>. Refer to job code JP0001 when applying.

## SITUATIONS WANTED

Petroleum Engineer, B.S. petroleum engineering, University of Oklahoma, with 28 years of diversified experience in upstream operations and reservoir engineering with major, independent, and national producing companies working onshore and offshore properties seeks domestic or international engineering or management assignment. Currently employed with independent natural gas company in management position responsible for completion and workover operations in Oklahoma. Strong work ethic with excellent technical and people skills. Non smoker in excellent health. Top performer with history of excellent results. Available 9/1/09. **Code 999**

Petroleum/Drilling Engineering Specialist with over 13 years of progressive and extensive experience with producers, service companies and university, involving conventional and underbalanced drilling, casing drilling, with both jointed-pipe and coil-tubing, sandstone and fractured carbonates, well testing, stimulation, reservoir engineering, project management and mentoring. Authored and co-authored numerous technical papers and presented them at SPE/IADC conferences. Fluent in English; seeking a challenging position with a producer, university, R&D or a service company. **Code 998**

## Endowed Professor Position in Petroleum Engineering



The University of Oklahoma Mewbourne School of Petroleum & Geological Engineering (MPGE) is one of the leading petroleum engineering schools in the US. We invite applications for a senior level faculty position to fill an endowed professor chair named the Martin G. Miller Chair in Petroleum & Geological Engineering. This chair will be filled by a candidate with expertise in drilling engineering, who will be expected to carry out research and teaching in the area of drilling simulation. The successful candidate will have primary oversight and responsibility for the new Interactive Drilling and Well Control Simulator made available by National Oil Well VARCO, on the University of Oklahoma campus with a targeted opening Fall 2009. Current department research activities also include reservoir

characterization and management, petrophysics, geomechanics, data assimilation and uncertainty estimation, gas shales, formation damage, coiled tubing, and stimulation and completion.

### State-of-the-art teaching and research laboratory facilities including:

- Recent \$4M Upgrade to Undergraduate Labs
- Interactive Drilling and Well Control Simulator
- Drilling and Completion Fluids Lab
- Poromechanics Lab
- Reservoir Rock Properties Lab
- Reservoir Mechanics Lab
- Unconventional Reservoir Characterization Lab
- Well Construction Technology Center
- Six Major Industry Consortia
- Computer Labs with Leading Commercial Engineering Software

Applicants must have an earned doctorate in Petroleum Engineering or a related field, have a distinguished publication record and excellence in teaching. Preference will be given to those with commitment and vision to building a world class teaching and research program. Duties include teaching undergraduate and graduate courses, advising and mentoring students, performing research, and actively participating in both University and professional service activities.

The school offers BS, MS and PhD degrees in Petroleum Engineering, MS and PhD in Geological Engineering and MS in Natural Gas Engineering and Management. There are currently fifteen permanent faculty members, twelve endowed chairs and a student enrollment of 450 undergraduate and 100 graduate students.

Qualified applicants are requested to submit cover letter, resume and references to: Faculty Search, MPGE University of Oklahoma, 100 East Boyd, SEC T-301, Norman, OK 73019. Email: [mpge@ou.edu](mailto:mpge@ou.edu) Initial screening begins

April 1, 2009. The University of Oklahoma is an Equal Opportunity/Affirmative Action employer. Women and minorities are encouraged to apply.



# Imperial College London

Faculty of Engineering

Department of Chemical Engineering and Earth Science and Engineering

Qatar Carbonates and Carbon Storage Research Centre

## Academic Staff, Research Fellowships, PhD Studentships and a Programme Manager Position in Clean Fossil Fuels

Major long-term funding by Qatar Petroleum and Shell International through the recently established Qatar Carbonates and Carbon Storage Research Centre (QCCSRC) is enabling Imperial College London to expand significantly its research into Clean Fossil Fuels – aimed in particular at improving the energy efficiency of oil and gas recovery closely coupled with reducing greenhouse gas emissions through advanced carbon capture and storage technologies.

An experienced **Programme Manager** is sought to co-ordinate the research projects within QCCSRC, under the direction of the Programme Director, Professor G C Maitland FREng. The successful candidate will have several years' research project management experience in the industrial or academic sector, preferably with a background in oil and gas technology.

Applications are also invited for **3 Lectureships** and up to **10 Research Fellowships/Associateships** from candidates with a proven world-class research track record who wish to build major new research activities in this area. A background in one or more of the following would be especially beneficial:

- The physics, chemistry and engineering of fluid flow in porous media;
- Fluid thermophysical properties, especially in extreme conditions;
- Burial diagenesis, structure and characterisation of fractured carbonate oil and gas reservoirs;
- Mineral-fluid interactions and reactive flow, especially in carbonate-based systems;
- Process modelling especially in the context of carbon storage and/or oil and gas recovery;
- Enhanced oil recovery processes.

Appointments at a more senior level will be considered for candidates with appropriate experience. **Fully-funded PhD studentships** are also available to work in these areas.

Academic staff appointees will be expected to pursue their own research interests, to contribute to the teaching and administration in one or both Departments and to be active and take on an academic leadership role in the activities of the QCCSRC. Exciting opportunities exist for evaluation of engineering applications in a field environment. Significant funding for research staff, studentships and equipment will be available. Appointees will also have the opportunity to contribute to the multidisciplinary Energy Futures Lab and the Grantham Institute for Climate Change and to work closely with scientists and engineers in Shell and Qatar Petroleum.

For PhD Studentships, applications from Qatari citizens and neighbouring areas are particularly encouraged, although the call is open to candidates of all nationalities. Applications for Research Fellowships will be considered from both candidates with recent doctorates (or equivalent) and more experienced researchers having a PhD (or equivalent). PhD candidates should have, or expect to receive, a first or upper second class honours degree (or equivalent) in a relevant engineering, physical or earth science discipline. All researchers will work in multidisciplinary teams in the QCCSRC and have close contact with the Energy Futures Lab and the Grantham Institute for Climate Change.

On-line applications can be made through the College's employment website:

<http://www3.imperial.ac.uk/employment/howtoapply> Further information on salaries, job descriptions and person specifications is also available on the website. Please direct any enquiries about these positions to Ann Sewell by email to: [a.sewell@imperial.ac.uk](mailto:a.sewell@imperial.ac.uk) or, for PhD applications, to Susi Underwood by email to: [s.underwood@imperial.ac.uk](mailto:s.underwood@imperial.ac.uk)

**Closing date: 30 April 2009.**  
**(There is no closing date for PhD applications).**

*Valuing diversity and committed to equal opportunity*



**Register Now!**

**Sponsorship Opportunities  
Still Available!**

**LACPEC 09**  
**SPE Latin American and Caribbean  
Petroleum Engineering Conference**

31 May–3 June 2009  
Cartagena, Colombia  
[www.spe.org/events/lacpec](http://www.spe.org/events/lacpec)

Society of Petroleum Engineers 



*Quantum Reservoir Impact*  
Leading Reservoirs™

## Reservoir Engineers, Earth Scientists, Drilling & Completion Engineers, Modelers

We are looking for a few outstanding professionals - reservoir engineers, earth scientists, drilling & completion engineers, modelers.

QRI is a niche-technology company, driven by the desire to set new standards of excellence in the upstream industry. Value-creation through best-in-class reservoir management defines our mission.

We offer an outstanding compensation package and an unparalleled work environment. Being part of the industry's A-Team will be fun and rewarding. We are all about quantum change.

Experience with a major oil company, technology and/or service provider, as well as a winning attitude are a must. Advanced degrees (M.S. or PhD) are a plus.

For a brighter, bolder tomorrow submit your bio (in MS Word format) to [hr@leadingreservoirs.com](mailto:hr@leadingreservoirs.com) and visit us at [www.leadingreservoirs.com](http://www.leadingreservoirs.com).

**Endowed Professor Position in Natural Gas Engineering and Management**



We invite applications to fill an endowed chair professor position. The ideal candidate will have a recognized national reputation for excellence in business and superior teaching skills in the field of natural gas engineering, energy management, petroleum engineering, and/or chemical engineering. The person should hold outstanding professional or academic stature, personal energy and interest to develop exceptional programs in natural gas production, exploration, distribution, and refining. This person should have the ability and experience to lead multi-disciplinary teams and work with business and professional leaders of Oklahoma and the nation beyond the academic realm. Preference will be given to those with experience in natural gas production, exploration, and marketing, LNG, risk analysis, and project management.

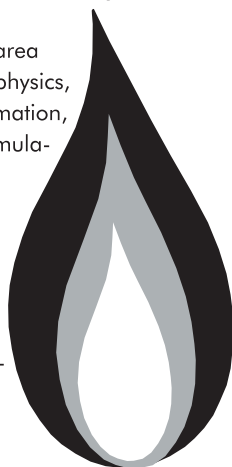
Current department research activities are in the area of reservoir characterization and management, petrophysics, geomechanics, data assimilation and uncertainty estimation, gas shales, formation damage, coiled tubing, and stimulation and completion. Mewbourne School of Petroleum and Geological Engineering has state-of-the-art teaching and research laboratory facilities.

The school offers BS, MS and PhD degrees in Petroleum Engineering, MS and PhD in Geological Engineering and MS in Natural Gas Engineering and Management. There are currently fifteen permanent faculty members, twelve endowed chairs and a student enrollment of 450 undergraduate and 100 graduate students. The school maintains an excellent relationship with industry and has very strong support from its Alumni. The school is located in the Mewbourne College of Earth and Energy that consists of MPGE, ConocoPhillips School of Geology and Geophysics, and Oklahoma Geological Survey.

Applicants with exceptional industry experience but without a Ph.D. will also be considered. Preference will be given to those with commitment and vision to building a world class teaching and research program. Duties include teaching undergraduate and graduate courses, advising and mentoring students, developing the distance learning degree program, performing research, and actively participating in both university and professional service activities.

Qualified applicants are requested to submit a letter of intent with three example publications, resume, and the names of three references to: Faculty Search, MPGE University of Oklahoma, 100 East Boyd, SEC T-301, Norman OK 73019. Email mpge@ou.edu

Initial screening begins April 1, 2009. Applications will be accepted until the position is filled. The University of Oklahoma is an Equal Opportunity/Affirmative Action employer. Women and minorities are encouraged to apply.



**Mewbourne School**  
of  
**Petroleum & Geological Engineering**  
The University of Oklahoma



**ADVERTISERS' INDEX**

Alloy Screen Works .....	53
AMETEK Drexelbrook .....	Cover 3
Baker Hughes Incorporated ..	13,31,Cover 4
BJ Services .....	15
Coats Engineering .....	61
Cudd Well Control .....	4
Fugro-Jason .....	9
GeoMechanics International .....	23
Geoservices .....	79
Halliburton .....	17
IHRDC .....	20
Imperial College .....	90
KUDU Industries .....	2
Mewbourne School of Petroleum Geological Engineering .....	89,92
NOV Brandt .....	21
NOV Downhole .....	27
Packers Plus Energy Services .....	63
Perforated Tubes, Inc. ....	43
PTS Laboratories .....	14
Quantum Reservoir Impact, LLC .....	91
R&M Energy Systems .....	57
Schlumberger Oilfield Services .....	3,11,19
Swellfix .....	41
TAM International .....	55
T.T. & Associates, Inc. ....	61
Tenaris .....	25,33
University of Texas at Austin .....	88
Weatherford International Ltd. ....	7
Welltec .....	Cover 2
Western Well Tool .....	47

**ADVERTISING SALES OFFICES**

**Society of Petroleum Engineers**

**Jim Klingele** — SPE  
Senior Manager, Sales  
10777 Westheimer Rd., Suite 1075  
Houston, Texas 77042-3455 USA  
Tel: +1.713.779.9595, Ext. 612  
Fax: +1.713.779.4220  
Email: jklingele@spe.org

**Michael McManus** — SPE  
Advertising Sales Representative  
10777 Westheimer Rd., Suite 1075  
Houston, Texas 77042-3455 USA  
Tel: +1.713.779.9595, Ext. 625  
Fax: +1.713.779.4220  
Email: mmcmanus@spe.org

**International Sales Offices**

**Mr. Piero Zipoli** — IES Srl  
Z.I. Settevene, Via Cassia Km 36,400  
01036 Nepi (VT) - Italy  
Tel: +39 0761 527976  
Fax: +39 0761 527945  
Mobile: +39 335 6001820  
Email: ies@ies.co.it

**Mr. Koh Earn Soo** —  
Market Intelligence (M) Sdn Bhd  
Kalana Jaya Post Office, P.O. Box 8273  
46786 Petaling Jaya, Selangor, Malaysia  
Tel: +(603) 6280 4136  
Fax: +(603) 6274 7660  
Mobile: +6 (012) - 3890675  
E-mail: kes.marketintelligence@gmail.com  
kes@tm.net.my

**Mr. Arkady Komarov** —  
World Business Media  
Ul. Molodogvarddeyskaya, 43/17,  
kv. 53 Russia, Moscow 121351  
Tel: +7 (095) 416.0658  
Mobile: +7 (095) 769.5732  
E-mail: B2Bmedia@tochka.ru

**Mr. Con Giannas** — RESolutions Group  
P.O. Box 24, Innaloo City, WA 6918  
Tel: +61 (0)8 9446 3039  
Fax: +61 (0)8 9244 3714  
Mobile: +61 (0)404 981 991  
E-mail: con@resolutions-group.com.au