Tenure Track Faculty Position
McDougall School of Petroleum Engineering
The University of Tulsa

The McDougall School of Petroleum Engineering at The University of Tulsa invites applications for a tenure-track faculty position at the level of Assistant Professor. Preference is for candidates with teaching and research interests in the interface of computational data science and reservoir engineering. Topics of interest include, and are not limited to, computational statistics, machine intelligence/learning, high-performance numerical modeling, and their applications to reservoir engineering and management.

Applicants must have an earned Ph.D. in engineering or a related quantitative discipline. The successful candidate must:

- have a record of, or ability to develop excellence in teaching at the graduate and undergraduate levels,
- produce high-quality research suitable for publication in prestigious impactful journals,
- develop a funded research program, and/or collaborate within current programs,
- supervise and mentor M.S. and Ph.D. students, and,
- have interest in service activity to the institution and profession, including recruitment.

The Search Committee will begin reviewing applications in December 2019. Complete applications received prior to December 9th, 2019 will receive full consideration. The search will continue until the position is filled.

A complete application consists of a cover letter, Curriculum Vitae including publication record, statements on teaching and research, and contact information (name, affiliation, email address, and telephone number) of at least four references. Please send completed applications in a combined electronic format to:

Dr. Rami M. Younis
Search Committee Chairperson
McDougall School of Petroleum Engineering
The University of Tulsa, 800 South Tucker Drive, Tulsa, OK 74104
rami-younis@utulsa.edu

The School currently has 11 full time faculty and 1 instructor, and offers bachelor, master, and doctoral degrees in Petroleum Engineering. Current enrollment includes approximately 192 undergraduate students and 75 graduate students. The School has a strong research tradition with an average research funding of $5 million per year. Our unique research strength is evident from 9 research consortia and JIPs funded by industry with an excellent balance between applied and theoretical research.

The University of Tulsa is a private comprehensive university with approximately 4100 students enrolled in its five academic colleges. The McDougall School of Petroleum Engineering resides administratively within the College of Engineering and Natural Sciences, which consists of five engineering departments, computer science, and four science departments. More information is available at The University of Tulsa website: http://www.utulsa.edu.

The University of Tulsa is an Equal Opportunity Employer Disabled/Veteran. The University of Tulsa seeks to recruit and retain talented students, faculty and staff from diverse backgrounds. The University of Tulsa is an affirmative action/equal opportunity employer and encourages qualified candidates across all group demographics to apply. The University does not discriminate on the basis of personal status or group characteristics including, but not limited to race, color, religion, national or ethnic origin, age, sex, disability, veteran status, sexual orientation, gender identity or expression, genetic information, ancestry, or marital status.