The University of Oklahoma invites applications for a tenure-track position in Geophysics in the broad area of applied geophysics at the rank of Assistant Professor. We seek a dynamic colleague who will teach and supervise students at all levels, while conducting an independent, externally funded research program in his/her field of expertise.

The successful candidate should hold a Ph.D., have a demonstrated research record, and an interest in teaching undergraduates and mentoring graduate students. Potential areas of interest include seismic imaging, seismic processing, quantitative interpretation, and geophysical inverse methods. The ConocoPhillips School of Geology and Geophysics is the oldest petroleum geology program in the USA and has a large, vibrant faculty with a broad range of research activities and strong ties to the petroleum industry. The student body currently includes 182 undergraduates and 110 MS and PhD students. The Mewbourne College of Earth & Energy possesses extensive software and computing labs with PC and Linux platforms networked to our own dedicated cluster within the OU supercomputer center (OSCER). The College hosts numerous industrial consortia, a research institute focused on seismic monitoring, and a field campus in Colorado for field courses in geology and geophysics. The geophysics group conducts active research projects that are funded by industry as well as by U.S. and foreign government agencies and institutes. Through collaboration with industry, we have licenses to several wide-azimuth 3D surveys, well log, core, and production data acquired over unconventional shale and carbonate plays. Information about the School and College, the facilities and the entities that it houses can be found at www.mcee.ou.edu.

Review of applications will begin September 30, 2015, and on-campus interviews will start later 2015. The search will continue until the position is filled. The anticipated starting date is August 15, 2016. Applicants can apply online at jobs.ou.edu and search listings for the requisition number: 23148. Applicants will be required to submit a complete vita/resume, statement of research and teaching interests, and a list of five references who can be contacted, including phone numbers, e-mail addresses, and mailing addresses. Questions or information requests may be addressed to Chair of the Geophysics Search Committee, at (405) 325-3253, or ougeophysicssearchchair@ou.edu.

The University of Oklahoma (OU) is a Carnegie-R1 comprehensive public research university known for excellence in teaching, research, and community engagement, serving the educational, cultural, economic and health-care needs of the state, region, and nation from three campuses: Norman, Health Sciences Center in Oklahoma City and the Schusterman Center in Tulsa. OU enrolls over 30,000 students and has more than 2700 full-time faculty members in 21 colleges. In 2014, OU became the first public institution ever to rank #1 nationally in the recruitment of National Merit Scholars, with 311 scholars. The 277-acre Research Campus in Norman was named the No.1 research campus in the nation by the Association of Research Parks in 2013. Norman is a culturally rich and vibrant town located just outside Oklahoma City. With
outstanding schools, amenities, and a low cost of living, Norman is a perennial contender on “best places to live” rankings. For more information, visit http://www.ou.edu/content/dam/provost/documents/facultyflipbook.pdf and www.ou.edu/publicaffairs/oufacts.html.

The University of Oklahoma is an Affirmative Action, Equal Opportunity Employer. Women and minorities are encouraged to apply. Protected veterans and individuals with disabilities are encouraged to apply.