

**ASSISTANT or ASSOCIATE PROFESSOR IN PETROLEUM GEOCHEMISTRY**

**CONOCOPHILLIPS SCHOOL OF GEOLOGY AND GEOPHYSICS**

**THE UNIVERSITY OF OKLAHOMA**

The University of Oklahoma invites applications for a tenure-track position in Petroleum Geochemistry at the assistant or associate professor level. The ConocoPhillips School of Geology and Geophysics has a long and distinguished history in Petroleum Geochemistry. We are seeking a creative, dynamic person to help us move forward into new and exciting areas of petroleum geochemical research, in particular, with respect to biomarker and stable isotope studies, and an effective teacher who will educate students so they can move into successful careers. The successful applicant will hold a Ph.D., have an academic background in the geosciences, develop an externally funded research program, and teach undergraduate courses in geology in addition to graduate-level courses in petroleum geochemistry.

The ConocoPhillips School of Geology and Geophysics is housed in the Sarkeys Energy Center. The Petroleum Geochemistry research facilities include wet chemistry laboratories for sample preparation and experimentation, all of which are equipped with fume hoods, chemical and solvent storage facilities, microbalances, ovens, water purification facilities, etc. Instrumentation is state of the art, including 7 gas chromatographs, gas chromatography/mass spectrometry instruments (a Thermo TSQ 8000 GC/MS/MS and two 5975 MSD systems), pyrolysis/gas chromatography instrumentation and high performance liquid chromatographic equipment. Our stable isotope laboratories are equipped with conventional facilities for the off-line combustion, isolation, and purification of gases for stable isotope analysis. The laboratory houses 5 stable isotope ratio mass spectrometers, including a Thermo Delta V Plus, a MAT 252, a MAT 253, a Delta Plus XL and a Delta E for bulk and compound specific stable isotope analyses of organic and inorganic materials via dual inlet and in continuous flow modes using elemental analyzers and gas chromatographs interfaced to the instruments.

**Review of applications will begin April 1, 2015.** The search will continue until the position is filled. The anticipated start date for the position is August 15, 2015. Applicants are requested to submit a vita/resume, statement of research and teaching interests, and a list of five references who can be contacted, including telephone numbers, e-mail addresses, and mailing addresses. Questions or information requests should be addressed to the **Chair of the Petroleum Geochemistry Search Committee, at (405) 325-3253 or [ougeochemistrysearchchair@ou.edu](mailto:ougeochemistrysearchchair@ou.edu).** Applications should be addressed to Petroleum Geochemistry Search Committee, ConocoPhillips School of Geology and Geophysics, The University of Oklahoma, 100 East Boyd St., Room 710, Norman, OK 73019-1008.

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.