

PENNSTATE



NEW FACULTY POSITION IN PETROLEUM GEOSCIENCES INGAR

[THE INSTITUTE FOR NATURAL GAS RESEARCH]

The Department of Geosciences at The Pennsylvania State University is pleased to announce a new tenure-track position in the broad area of Petroleum Geosciences. We seek applicants whose research interests address fundamental geoscience questions in areas relevant to petroleum geosystems including, but not limited to exploration geophysics, multi-channel seismic imaging, petrophysics, borehole geophysics, reservoir geomechanics, basin analysis, geodynamics, structural geology, sedimentary geology and stratigraphy, geochemistry, or geofluids. This position is part of a group hiring initiative within the newly formed Institute of Natural Gas Research (INGaR). The Geoscience hire will likely contribute to the Discovery and Exploration component of INGaR and complement existing Department of Geosciences strengths.

We expect to fill this position at a junior-to-mid-career level, although, in exceptional cases, a senior hire may be possible. Applicants must have a doctorate in geosciences or a related discipline. The successful candidate will be expected to teach courses at both the undergraduate and graduate levels, to develop an internationally recognized, externally funded research program, to supervise and support graduate students (M.S. and Ph.D.) in their research, and to contribute to the operation of the department, college, university, and profession. Demonstrated experience with or a significant interest in working with industry is expected. The successful candidate will be aligned with the interests of the Institute but have their academic tenure home in the Department of Geosciences.

The Department of Geosciences is home to approximately 35 faculty, 100 graduate students (in M.S. and Ph.D. programs), and an undergraduate program offering degrees in Geosciences, Earth Sciences, Geobiology, and Earth Science and Policy. The oil and gas industry provides fellowships and career opportunities for many students in the Department. The individual hired in this position is expected to play a significant role in this industry collaboration including participation in the Petroleum Geosystems Initiative MS training program. Further information on the Department can be found at: <http://www.geosc.psu.edu/>.

Evaluation of applicants will begin on **January 15, 2015**. Applicants should submit a cover letter, a statement of professional interests (research and teaching), a curriculum vita, and the names and addresses of three references. Please submit these items electronically to job #54242 at https://app2.ohr.psu.edu/Jobs/External/EVMS2_External/currentap1.cfm#54242. Nominations and applications will be considered until the position is filled. Questions about this position may be directed to Kevin Furlong, chair of the search committee, at kpfl@psu.edu.

Employment will require successful completion of background checks in accordance with University policies. Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to minorities, women, veterans, disabled individuals, and other protected groups.