

ACADEMIC VACANCY

POSITIONS:

Assistant or Associate Professor in Geology (EEO #: SC 4-11)

RESPONSIBILITIES:

The successful applicant must teach undergraduate and graduate courses (such as introductory geophysics and advanced geophysical methods within their specialty area) and be capable of building a strong, externally-funded research program. The purpose of this hire is to build strength in the areas of petroleum geology and/or environmental geology (BS- and MS-level) and to support a doctoral program that could be created in the future. In order to continue to develop our strong partnership with the Department of Physics, the candidate will be expected to teach at least one upper-level course targeting Physics majors (this can be offered jointly with Geology). We envision an approximate 70% effort in Geology and a 30% effort in Physics.

QUALIFICATIONS:

The successful applicant must have a Ph.D. (post-doctoral experience is preferred) and demonstrated teaching and research experience in Geophysics. He/she must have academic training and experience in geophysics. Skills that include exploration geophysics, GIS, remote sensing, 3D visualization, and/or wetland geophysics will be advantageous. The successful candidate will be able to show how their teaching and research interests could be adapted to Gulf Coast geology and exploration geophysics. We expect to hire at the assistant professor level (tenure track).

ADMINISTRATIVE UNIT:

The Ray P. Authement College of Sciences consists of academic departments/programs in the disciplines of Biology, Chemistry, Mathematics, and Physics, as well as the Schools of Geosciences and the School of Computing and Informatics. The School of Geosciences combines the programs of Geology and Environmental Sciences and includes 13 full-time faculty members, including two instructors, approximately 150 undergraduate majors and 66 graduate students. Further information on the School of Geosciences is available at our website, http://geos.louisiana.edu/index.php. There are many opportunities for collaboration within other departments and colleges, as well as with local industry, institutes, and centers. These include, but are not limited to, the Civil and Petroleum Engineering Departments at UL, the local petroleum industry, The Louisiana Immersive Technologies Enterprise (LITE) Center, The GIS Regional Application Center, The Institute for Coastal Ecology and Engineering (ICEE), and the U.S. Geological Survey's National Wetlands Center.

The University of Louisiana at Lafayette (http://www.louisiana.edu), the leading institution within the University of Louisiana System, is a public institution of higher education offering bachelors, masters, and doctoral degrees. Within the Carnegie classification, UL Lafayette is designated as a Research University (high research activity)(RU/H). Located mid-way between New Orleans and Houston, Lafayette is a city of 120,000, one of Louisiana's fastest growing areas and the hub of numerous cultural festivals and activities.

SALARY: Commensurate with qualifications and experience.

STARTING DATE: August 2014

APPLICATION:

To apply, send <u>as a single PDF file that includes your name</u>, an application letter, CV, separate statements of teaching and research interests, and the names, postal and email addresses of three references to <u>richter@louisiana.edu</u>. The review process will continue until the position is filled. To ensure full consideration, receipt of the complete application material is required on or before November 15, 2013. Questions regarding the position can be directed to Dr. Carl Richter (phone 337 482-5353 or email as above), or Dr. David Borrok (<u>dborrok@louisiana.edu</u>; phone 337 482-2888).

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