



Position No. 06029. The Roy M. Huffington Department of Earth Sciences at SMU announces a search to fill a named tenure-track or tenured professorship (the rank is open) honoring WB Hamilton. We are seeking applicants with active research programs that are focused on nuclear test monitoring using array seismology, explosion and earthquake source studies, and/or infrasound, with experience in state-of-the-art instrumentation and telemetry. The successful applicant will exhibit the ability to (1) maintain active research programs that involve national and international collaborators and to support those programs with external funds obtained from a diverse range of funding agencies, (2) oversee professional staff, and (3) mentor students at both the undergraduate and graduate level. The successful applicant will also have a commitment to full participation in the educational mission of the department, which is to provide professional training in the Earth sciences in a liberal arts environment. As the fourth holder of the chair, which was established in 1921, the successful candidate will extend existing departmental research strengths. These strengths include research on problems in the national interest such as natural hazards; earthquake seismology—including induced seismicity; nuclear test ban monitoring; and natural resources—including geothermal energy. The expected start date is August 1, 2018. Applications can be submitted electronically to: <https://apply.interfolio.com/47665> Applicants should include curriculum vitae, statements of research and teaching interests, and contact information for three references. To insure full consideration applications must be received by January 15, 2018, but the committee will continue to accept applications until the position is filled. The committee will notify applicants of its decisions after the position is filled.

Southern Methodist University will not discriminate in any program or activity on the basis of race, color, religion, national origin, sex, age, disability, genetic information, veteran status, sexual orientation, or gender identity and expression. The Executive Director for Access and Equity/Title IX Coordinator is designated to handle inquiries regarding nondiscrimination policies and may be reached at the Perkins Administration Building, Room 204, 6425 Boaz Lane, Dallas, TX 75205, 214-768-3601, [accessequity@smu.edu](mailto:accessequity@smu.edu).

Hiring is contingent upon the satisfactory completion of a background check.