



# SMU<sup>SM</sup>

Position No. 50601. The Roy M. Huffington Department of Earth Sciences announces a search to fill a named tenured professorship honoring C.W. Matthews. We are seeking mid-career applicants with active research programs in the area of the dynamics of fluid-rock interaction. The cross-disciplinary nature of fluid-rock interaction is such that the successful candidate may apply techniques from petrology, hydrology, general geochemistry, isotope geochemistry, or economic geology. The successful applicant will exhibit the ability to (1) maintain programs with external funds obtained from a diverse portfolio of funding agencies, (2) oversee professional staff, and (3) mentor students at both the undergraduate and graduate level. The successful applicant will 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 third holder of the Chair, which was established in 1979, the successful candidate must demonstrate strong potential to strengthen and expand the existing departmental research focus. The current focus includes research on problems in the national interest such as natural hazards, earthquake seismology – including induced seismicity, nuclear test ban treaty monitoring, natural resources such as geothermal energy and problems in global environmental change. Applications can be submitted electronically to <https://apply.interfolio.com/55725>.

Applicants should include a curriculum vitae, statements of teaching and research interests, and contact information for three references. To insure full consideration, applications must be received by January 15, 2019, 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. Ph.D. is required at the time of appointment.

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 or 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.