



Postdoctoral Research Associate Position in Contaminant Transport through Porous Media

The Department of Civil and Environmental Engineering at SMU is seeking candidates for a Postdoctoral Research Associate position in contaminant fate and transport in porous media and land-atmosphere interactions. The successful applicant will be engaged in research exploring fate and transport of contaminants in unsaturated porous media, including natural gas leakage from abandoned wells and pipelines and fertilizer contamination from agricultural operations. The successful applicant will develop and use mathematical models, conduct field experiments, and supervise graduate and undergraduate students and write papers. Applicants should have a strong background in fate and transport in porous media and a Ph.D. degree in environmental and water resources, petroleum engineering, or a related field. The position is for two years, and renewable pending the performance evaluation. The position can start as early as May 1st, 2023. Interested applicants should send their CV, statement of research interests, and full contact information for three references to Dr. Kate Smits at ksmits@smu.edu. Review of applications will begin immediately and continue until the position is filled.

World Changers Shaped Here

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