

SMU Roy M. Huffington Department of Earth Sciences Seminar Series Spring 2026

DATE	SPEAKER	Title	Faculty Sponsor
January 23, 2026	Department Faculty	Welcome to SMU Earth Sciences	Heather DeShon
January 30, 2026	Christopher Arp University of Alaska, Fairbanks	Hydrology, Hazards and Habitat Dynamics in the Old and New Arctic	Xiao Yang
February 5, 2026	Matt Hornbach US Naval Research Laboratory	TBD	Heather DeShon
February 6, 2026	Behzad Ghanbarian University of Texas, Arlington	Deep Learning on Graphs: Applications to Energy & Environment	Heather DeShon Saeed Salehi
February 13, 2026	Catherine Ross Baylor University	Rio Grande Rift Dating	Sarah Trevino
February 20, 2026	Jay Chapman University of Texas, El Paso	Abandon the Laramide: reinterpreting tectonics of the Borderland	Sarah Trevino
February 27, 2026	Ethan Grossman TAMU Geology & Geophysics	Paleozoic Temperatures & the Evolution of Seawater δ^{180}	Bob Gregory
March 6, 2026	Jiaxuan Li University of Houston	Real-Time Imaging & Early Warning of Volcanic Eruptions with Fiber-Optic Geodesy	Heather DeShon
March 13, 2026	Roy Price SUNY Stony Brook	Topic: Icelandic hydrothermal systems as a guide to ancient Martian habitability	Doug LaRowe
March 20, 2026	Spring Break	No Seminar	
March 27, 2026	Geoff Abers Cornell University	Possible topics: Volcanoes, magma or thrust zones	Beatrice Magnani
April 3, 2026	Good Friday	University Holiday - No Seminar	
April 10, 2026	Ali Dogru SMU Mechanical Engineering	Topic: Porous Media Transport Mechanisms	Heather DeShon
April 17, 2026	Richard Kettler University of Nebraska, Lincoln	Fe, S, N, C cycles and Simple Organics	Neil Tabor
April 24, 2026	Kristina Butler University of Texas, Dallas	Geochemistry Processes for Critical Minerals	
May 1, 2026	Elie Menkem University of Buea, Cameroon Exxon Mobil	Cameroon's Half-Graben Basins: Tectonic Controls, Dinosaur Trackways, and Cretaceous Dispersal	Diana Vineyard

SMU Department of Earth Sciences

Zoom Presentations ID: 988 6505 4035 Friday from Noon to 1 pm in Heroy 153 (unless otherwise noted)

Contact: Earth Sciences Coordinator 214-768-2750 geol@smu.edu