

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

DATE	SPEAKER	Title	Faculty Sponsor
August 28, 2026	Department Faculty	Welcome to SMU Earth Sciences Pizza Party	Heather DeShon
September 4, 2026	Matt Hornbach SMU Earth Sciences	Seismic Shifts in Scientific Publishing: How we can actively shape its future	Matthew Hornbach
September 11, 2026	Tsengdar Lee SMU Research Faculty, NASA Retired Researcher	Invisible Engine for Earth Science	Heather DeShon
September 18, 2026	Jared Ware Texas Railroad Commission	Getting to Know the Texas RRC: Geothermal and other energy regulation framework	Saeed Salehi
September 25, 2026	Kristina Butler University of Wisconsin, Madison	Lithium Resources in Oilfield Waters	Neil Tabor
October 2, 2026	Joseph Byrnes University of Texas, Dallas	Composition of the Crust and Mantle Beneath the Continental US from Seismic Imaging	Heather DeShon
October 9, 2026	Tamlin Pavelsky University of North Carolina, Chapel Hill	Surface Water and Ocean Topography Mission: A New Eye in the Sky for Earth's Water	Xiao Yang
October 16, 2026	Ben Sadler SMU Seismoacoustic Engineer	Observing the Seismoacoustic Wavefield with Modern Sensor Array	Stephen Arrowsmith
October 23, 2026	Runar Nygaard University of Oklahoma	Geologists Need to Address the Shift from Static to Dynamic Geomechanical Models in Well Construction	Saeed Salehi
October 30, 2026	Faculty, Staff, Student, Alumnus	Rock-toberfest	Heather DeShon
November 6, 2026	Andrew Oliver USDA/UCD Microbiome, Diet & Immunity Research Unit	Influence of diet on the composition and functioning of the human gut microbiome	Alex Chase
November 13, 2026	Steven Bergman	Cenomanian Turonian Greenhouse in the Eagle Ford Group; South Texas: Mantle Plume Heads & Cordilleran Arc Magmatism	Bob Gregory
November 20, 2026	Geoff Abers Cornell University	Subduction zones and magmatic arcs	Beatrice Magnani
November 27, 2026	Thanksgiving Weekend	No Seminar	
December 4, 2026	Erick Burns	Low-temperature Geothermal Resources of Groundwater Including Aquifer & Reservoir Thermal Energy Storage	Maria Richards
SMU Department of Earth Sciences			
Zoom Presentations ID: 918 3020 8421 Friday from Noon to 1 pm in Heroy 153 (unless otherwise noted)			
Contact: Earth Sciences Coordinator 214-768-2750 geol@smu.edu			