

SMU Roy M. Huffington Department of Earth Sciences Seminar Series Spring 2024

DATE	SPEAKER	Title	Faculty Sponsor
January 19, 2024	Department Faculty	Welcome to SMU Earth Sciences Pizza Party	Heather DeShon
January 26, 2024	Dale Winkler SMU Earth Sciences	Shuler Museum & Tour	Heather DeShon
February 2, 2024	Peter James Baylor University	How to make an Earth : lessons from Venus	Matt Siegler
February 9, 2024	George Allen Virginia Tech University	Beyond the gauge: a global view of rivers and lakes	Xiao Yang
February 16, 2024	Nadine Igonin University of Texas, Dallas	Seismology & Machine Learning	Heather DeShon
February 23, 2024	Brandon Schmandt University of New Mexico	TBA	Bob Gregory
March 1, 2024	David Kring Lunar and Planetary Institute	Impact-Generated Hydrothermal Systems & the Origin of Life	Bob Gregory
March 8, 2024	No Seminar	No Seminar	No Seminar
March 15, 2024	Spring Break - No Class	Spring Break	
March 22, 2024	Peter Michael University of Tulsa	Isotopes from ocean volcanic settings	Bob Gregory
March 29, 2024	Good Friday - No Class	No Seminar	No Seminar
April 5, 2024	Tieyuan Zhu	Seismic & GPR for studying near surface geology	Stephen Arrowsmith
April 12, 2024	Darrell Henry Louisiana State University	A cross-section of the 2.8 billion year old Archean crust: The Beartooth Mountains, MT & WY, perspective	Bob Gregory
April 19, 2024	TBA	TBA	TBA
April 26, 2024	Karlis Muehlenbachs University of Alberta, Canada	Integrating top-down carbon isotopic measurements of methane in air with bottom-up emissions from oil and gas wells of Western Canada Sedimentary Basin	Bob Gregory

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Zoom Presentations ID: 953 4557 6188 Friday from Noon to 1 pm in Heroy 153 (unless otherwise noted)

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