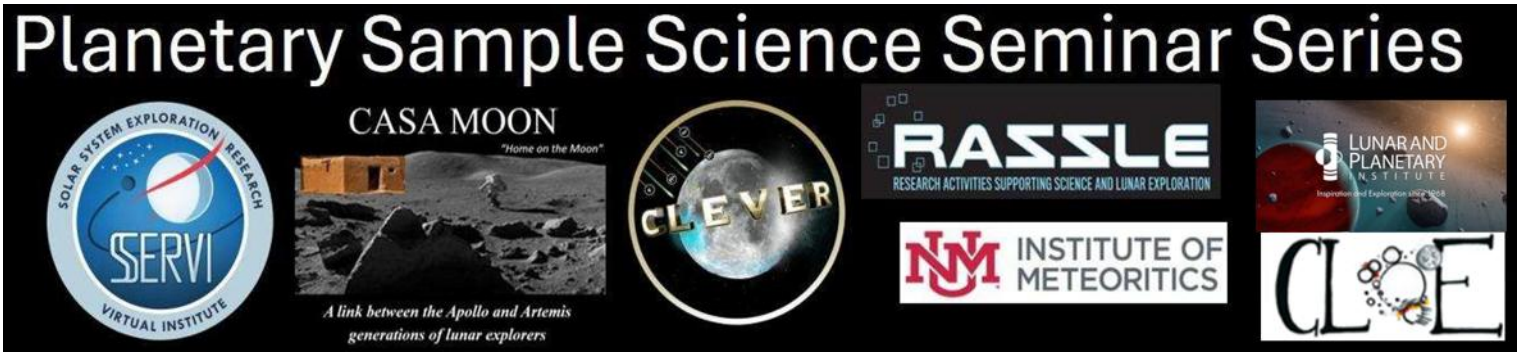
Planetary Sample Science Seminar Series



Fall 2026 Schedule Wednesday 11AM (Mountain) Northrop Hall 340. Virtual attendance link: https://sservi.nasa.gov/casa-moon-seminar-series/.

Speaker	Date	Tentative Titles/Themes
Lars Borg (UNM)	September 2, 2026	Postponed to October 28th
Noah Petro (NASA-GSDC)	Sept. 9, 2026	Updates on the Artemis Program.
Karl Hibbitts and Cold Sample Team (JHUAPL),	Sept. 16, 2026	Updates on handling of cold lunar samples.
Harry Lisabeth (Lawrence Berkeley National Laboratory)	Sept. 23, 2026	The seismic signature of lunar ice: insights from in situ synchrotron microtomography.
Jeff Andrews-Hanna and Gabe Gowman (U Arizona)	Sept. 30, 2026	Nature of the South Pole Aitken Basin
Jared Long-Fox (University of Central Florida)	October 7, 2026	*In situ* Regolith Characterization for Sample Selection and Resource Prospecting.
Steve Parman (Brown University)	Oct. 14, 2026	An Asymmetric Lunar Magma Ocean
Gabriel Buffo (JHUAPL	Oct. 21, 2026	Infrared Spectroscopy of Flash-Frozen Mineral Dust: Water Ice Mixtures of Lunar Relevance
Lars Borg (UNM)	Oct. 28, 2026	Relaxing geochemical constraints on the giant impact.
Zach Gallegos, Chip Shearer (UNM)	Nov 4, 2026	Pyroclastic Volcanism in the Taurus-Littrow Valley.
Jeremy Boyce (NASA JSC)	Nov. 11, 2026	Stability of volatiles in permanently shadowed regions of the Moon's South Pole.
Quinton Vitelli-Hawkins, Lydia Hamilton (UNM)	Nov. 18, 2026	Highland and mare magmatism
Audrey Morris-Eckart (NASA HQ)	December 2, 2026	Exploration and technology needs for the Return of Humans to the Moon.