

Cave and Karst



Please contact Dr. Daniel Jones with questions about cave and karst research opportunities for undergraduate and graduate students at New Mexico Tech.

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Cave and Karst Studies



Aaron Curtis conducted his PhD research on the origin of unique fumarolic glacier caves in Antarctica.



Kevin Stafford collected cave sediments as part of his diverse geological studies toward his PhD.



Zoë Havlena's Master's thesis studied the growth of destructive biofilms in Carlsbad Cavern, New Mexico.



The Cave and Karst Studies program in the Department of Earth and Environmental Science (EES) at NMT focuses on the many aspects of speleological science and development of karst terrains. The program was established as the academic arm of the National Cave and Karst Research Institute (NCKRI), which is headquartered in Carlsbad, New Mexico. New Mexico Tech is NCKRI's major academic partner and provides the scholarly foundation of NCKRI. Cave and karst science is an interdisciplinary field, and EES has strong core programs in geology, hydrology, geochemistry, and geobiology that support students interested in diverse karst research.