

Burial age dating of cave sediments from the Uinta Mts. (Utah, USA)

Middlebury College (Vermont USA) and University of Innsbruck (Austria)



We seek to understand how regional base levels changed in the Uinta Mountains, Utah, by studying cave sediments that were transported into the caves by streams in the past. We visited several caves in the Ashley National Forest and collected quartzite cobbles for burial age dating using ^{10}Be and ^{26}Al isotopes.



Visitors: Jeffrey S. Munroe and Gabriella Koltai

Visit dates: Virtual visit only

Jeff is a Quaternary geologist who has spent more than two decades working in the Uintas. Gabi is a speleologist who studies caves to understand past climate change. This project is a new collaboration that pushes us beyond our usual expertise.