

Refining Methods for the Stanford Cosmogenic Radionuclide Facility

Stanford University



I am a thermochronologist interested in tectonic and glacial geomorphology. My last project used sediment cores drilled in the Gulf of Alaska to reconstruct exhumation rates and sediment routing in Southeastern Alaska from 10 Ma – 60 Ka. We were specifically interested in the efficacy of thermochronometry to record exhumation patterns in synorogenic sediment.



Visitor: Katie Dunn

Visit dates: October 15-19, 2018

I am the Earth Materials Lab Manager at Stanford's School of Earth, Energy & Environmental Sciences. PhD student, Aaron Steelquist, and I look forward to observing the procedures at UVM to help us update the methods we use at Stanford.