

Understanding ice sheet processes from glacial sediments in depositional environments

Williams College



Our team is investigating what can be learned about ice sheet histories and processes from measuring cosmogenic nuclides in glacial deposits. Ice-contact delta deposits in New England will help us understand the erosional efficiency of the Laurentide Ice Sheet. Glacial marine sediments collected off the northwest coast of Greenland will help us understand the long-term history and dynamics of the Greenland Ice Sheet.



Visitor: Chris Halsted (with Jazmin Morenzi and Charlie Halverson)

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Halsted is a visiting professor at Williams College and a former PhD student at UVM. Morenzi and Halverson are Williams students, geoscience majors, and summer research assistants.