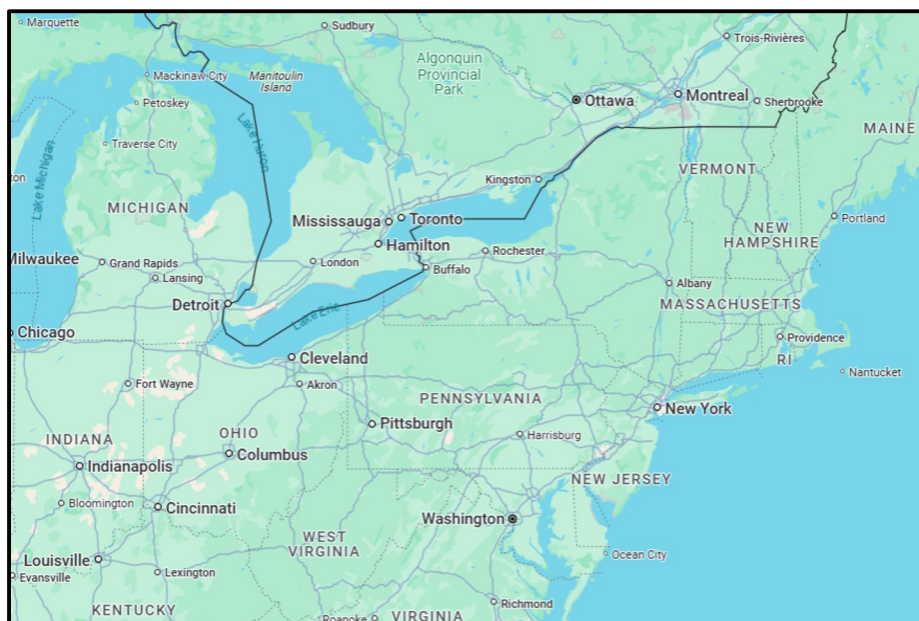


Cosmogenic Nuclide Dating of Wisconsinan Glacial Sediment

Oberlin College



This project seeks to narrow possible ages regarding when the Laurentide Ice Sheet advanced and retreated during the Last Glacial Maximum. Our project consists of collecting sediment deposited by the Laurentide Ice Sheet and extracting the cosmogenic nuclides of Be and Al whose ratio between these two particles will help determine the age of the sediment deposited as the Laurentide Ice Sheet retreated.



Visitor: Aether Bridges
Visit dates: July 14-18, 2025

I've always been interested in rocks ever since I was a child, so it's only natural for my career to be the same. When I'm not working on geosciences, I enjoy drawing, writing, and making music.