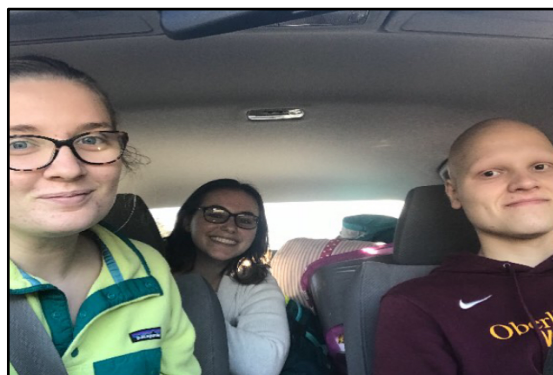


Collecting Compositional Data for a variety of International Samples from Oberlin College

Oberlin College



We are a team of students from Oberlin College visiting the lab in order to gather compositional data using UVM's new XRF. We're running samples from China, Dominica, Cuba, Ohio and Puerto Rico, in addition to the grain coatings of some of these samples suspended in neutralized salts (site photo from Cuba). The exciting challenge of the week will be discovering if the XRF is able to accurately process the composition of those salts.



Visitors: Monica Dix, Ely Bordt, Amelia Lewis

Visit dates: October 22-26, 2018

Amelia is a second-year student and Monica and Ely and third-year students at Oberlin College. We are all Geology majors working under Dr. Amanda Schmidt, with research backgrounds in geomorphology and geochemistry.