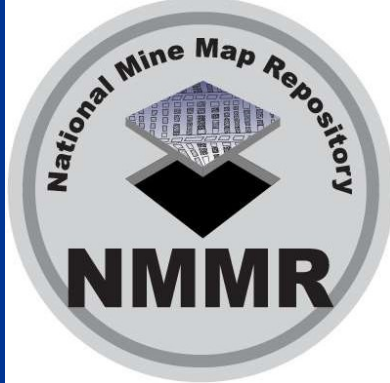


**Geology & Environmental Science
University of Pittsburgh**



Spring 2024 Colloquium Series

BRIANNE CASSIDY

Pitt Geology Department alumni Brianne Cassidy (BA Environmental Studies, 2002, MS Geology, 2006), Chelsea Solotky (BS Geology, 2012), & Harrison Kinzler (BA Environmental Studies, 2015),
National Mine Map Repository, 3 Parkway Center, Pittsburgh, PA 15220

National Mine Map Repository and a career with the government.

The National Mine Map Repository (NMMR) is part of the Department of the Interior's Office of Surface Mining, Reclamation & Enforcement (OSM). It is a little-known team responsible for collecting, inventorying, scanning, and processing maps from old mines across the United States.

The NMMR archive contains over 136,000 closed or abandoned mine maps that date from 1859 to the present. It is a source of geologic, engineering, environmental, & mining information from both surface & underground mines throughout the United States. Information contained in the NMMR archive includes: 1) coal, metal, non-metal mine maps, 2) geologic information (bed name, bed thickness, depths, drill-hole data, cross-sections, elevation contours, structures, outcrops, mineralized zones, mineral assays), 3) mine locations, 4) mine & company names, 5) mine plans, 6) geologic, mining, engineering reports, 7) geographic data (abandoned railroad lines/stations, mining towns, surface facilities, roads, ponds, streams, & property survey points), 8) gas well and drill-hole locations. All data is free to the public.

In this talk, we plan to tell you more about our program, how our different geology backgrounds have come into play, and shed light onto a career with the government. We'll discuss the breadth of research sources and opportunities in our positions.

Please visit our website osmre.gov/mmr.

Bagels, donuts, and coffee
available in **SRCC 219**
before the talk!

February 1, 2024
Thaw 104 @ 4:00PM

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