



SOIL AND PLANT SCIENCE DIVISION

Technical Soil Services

Northeast Soil Survey Region

Grand Rapids, Michigan, Major Land Resource Area (MLRA) Soil Survey Office (SSO)

AGI Early Career Webinar: Soil Mapping with NRCS

Purpose

North Central Soil Survey Region staff partnered with the American Geosciences Institute (AGI) Early Career Webinar Series to provide a presentation and interview to inform secondary education students and teachers about potential career paths within geoscience and to showcase the world of soil mapping.

Background

On September 5, Soil Scientist Sydney Lance from the Grand Rapids Major Land Resource Area (MLRA) Soil Survey Office (SSO) participated in a live stream event, featuring a pre-recorded presentation and interview about the Natural Resources Conservation Service (NRCS) soil mapping in partnership with AGI Education Specialists Lindsay Mossa and Lauren Brase (fig. 1).

Prior to the livestream event, Lance interviewed with Mossa and Brase to determine the best presenters for the targeted audience of secondary education students and teachers. The months leading up to the event included creating and recording the presentation, recording the interview, and processing overlain photos.

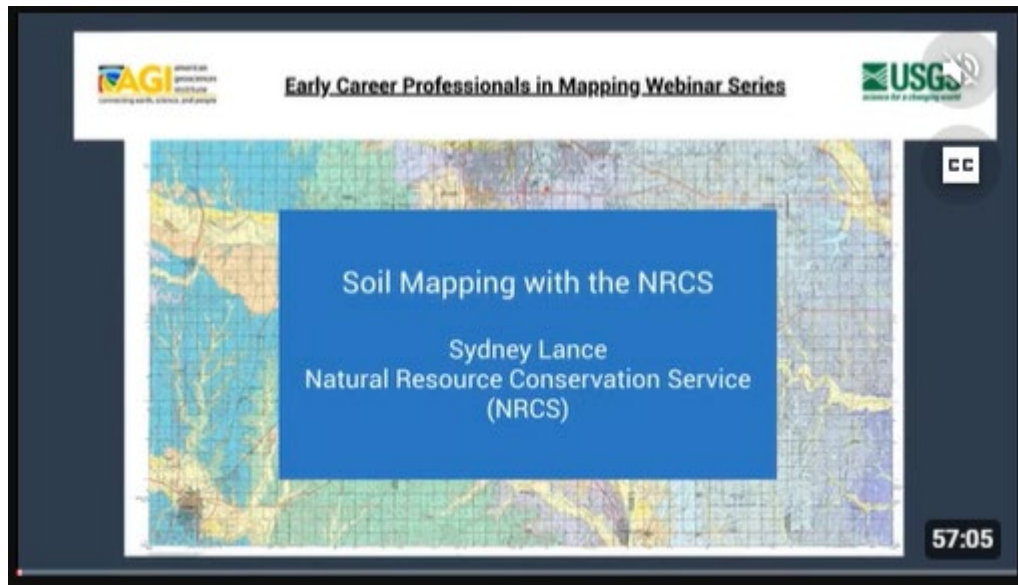


Figure 1.—Soil Mapping with the Natural Resources Conservation Service (NRCS) presentation.

Key Outcomes

Through this livestream event, NRCS staff reached an audience that was interested in geoscience topics and professions. The presentation and interview provided insight on soil mapping protocol used in the NRCS while promoting different geoscience career opportunities.