



School of Natural Resources
and the Environment

William G. McGinnies Annual Lecture & Seminar Series: Fall 2023

INVESTIGATING THE ROLE OF SOIL MICROBIOME IN ECOLOGICAL RESTORATION

SPEAKER: Ben Yang, 2022 McGinnies Scholar

DATE: Wednesday, October 25th

TIME: 3:00-4:00 pm

LOCATION: ENR2 S210 & Zoom

ABSTRACT:

As ecosystems face ongoing degradation, the imperative for ecological restoration becomes increasingly evident. Soil microorganisms, given their pivotal role in soil functions, offer a promising and innovative approach to restoration. However, the journey to effectively apply microbial knowledge in restoration is not straightforward. In this presentation, Ben will provide insights into past efforts to integrate soil microorganisms into restoration practices and share findings from his doctoral research, which addresses the challenges of translating theory into practical restoration solutions.

