

Permit 2026-009

Name:

Richard Londraville

Department or Organization:

Biology Dept

Email Address:

rlondra@uakron.edu

Are you requesting renewal of a previously approved permit applicaton?

No

Type of activities at The University of Akron Field Station and Bath Nature Preserve

Research

Title of project or class name and course number:

Ant protein expression

Date/Dates requested:

8/26-8/27

Number of people in group:

3

I am requesting permission to use a Research Area.

Yes

I am requesting permission to use a Sensitive Area.

Yes

I am requesting permission to use areas outside of the designated Research or Sensitive Areas.

Yes

I would like to use the Martin Center for Field Studies and Environmental Education for this prop...

No

Will the activity involve destructive sampling/collecting?

Yes

Which Research Areas?

18 Acres

Beefy's Woods

Grandview Alley

Round Top

South Woods

Which Sensitive Areas?

Tamarack Bog / Wetland

Which areas outside of the designated Research or Sensitive Areas?

Public Access areas of Bath Nature Preserve

Please explain how the material will be collected (including equipment), and an estimate of how m...

Acorn ant colonies (*Temnothorax curvispinosus*) in weevil-hollowed acorns and hickory nuts. A maximum of 20 colonies.

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your u...

We will collect acorn ant colonies to be returned to my lab in the Biology department. Our preliminary data suggests that individual workers can change shape significantly. We hypothesize this is due to changes in a cuticle protein (resilin). This colony collection will support 2 Honors theses.

By checking this box, I agree to the above terms and state that all of the above information is c...

I agree