

Department of Molecular, Cellular, and Biomedical Sciences; University of New Hampshire

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Research Interests

Plant-microbe interactions: duckweed as a green manure, effect of co-occurring species on green manure quality; specific interest in effect of cyanotoxins on safety of green manure

Education

University of New Hampshire

MASTER OF SCIENCE, MICROBIOLOGY

• Advisor: Dr. Anna O'Brien

· Research: green manure quality

University of New Hampshire

BACHELOR OF SCIENCE, ENVIRONMENTAL CONSERVATION AND SUSTAINABILITY

· Summa Cum Laude

Durham, New Hampshire

Expected 2025

Durham, New Hampshire

May 2023

Prior Experience _____

Laboratory/Field Technician

LAKES LAY MONITORING PROGRAM, UNIVERSITY OF NEW HAMPSHIRE

• Water quality monitoring of NH lakes, ponds, and tributaries

Undergraduate Researcher

ECOTOXICOLOGY LAB, UNIVERSITY OF NEW HAMPSHIRE

• Researching the effect of aerosolized cyanotoxins

Durham, New Hampshire

2022-2023

2021

Durham, New Hampshire

Presentations _____

Daigle, A., Dennehy, K., Haney, J., & McQuaid, A. (2022, April). Potential Drivers of Aerosolized Lake Toxins Impacting Public Health. Poster presented at Undergraduate Research Conference, University of New Hampshire.

Teaching Experience _____

Germs 101 Teaching Assistant

University of New Hampshire

teaching assistant for class

Durham, New Hampshire

Fall 2023

Relevant Skills _____

Education