

CONGRATULATIONS TO THE 2023 McCullough Fellows

The McCullough Fellows program at UNC Asheville launched in the summer of 2015. Through this competitive program, undergraduates complete an applied research project in collaboration with a faculty advisor and local partner organization. Each fellowship includes funding for students, materials support, and a faculty and community partner stipend. The projects address land use and conservation, urban planning, sustainable agriculture, resilience and environmental sustainability.



FELIPE AHUMADA

The Economic Benefits and Value of Volunteer Management of Outdoor Recreation in Western North Carolina

COMMUNITY PARTNER: Carolina Mountain Club

FACULTY ADVISOR: Jonathan Brown, Economics



HOPE DONNELLAN

Street-by-street: Mapping Urban Heat Islands in Asheville, NC

COMMUNITY PARTNER: GreenWorks

FACULTY ADVISOR: Jackie Langille, Environmental Studies



AVA INGLE

Asheville-Buncombe Sustainable Microbrewery Initiative

COMMUNITY PARTNER: Asheville-Buncombe County Air Quality Agency

FACULTY ADVISOR: Evan Couzo, Atmospheric Science



JULIETTE MALOWANY

Photographing the Effects of Tourism in Roan Highlands

COMMUNITY PARTNER: US Forest Service

FACULTY ADVISOR: Carrie Tomberlin, Art



JULIA THOMAS

Assessing soil arthropod and nematode biodiversity in Eastern Hemlocks following pesticide treatment

COMMUNITY PARTNER: Hemlock Restoration Initiative

FACULTY ADVISOR: Camila Filgueiras, Biology



ASHLEY TWEED

Assessing bog turtle populations using camera traps and artificial intelligence

COMMUNITY PARTNER: Amphibian and Reptile Conservancy

FACULTY ADVISOR: Jeff Wilcox, Environmental Studies