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