

Biology Seminar



12:30 - 1:30 pm
Friday, November 1, 2024
BGS 0165



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Coping with the Anthropocene - Ecophysiology of mammals on a human-impacted landscape

It is axiomatic that humans have significantly impacted the biosphere, ushering our planet into the Anthropocene era. Wildlife populations have to respond to the increase in human activities, by either adapting/acclimating or moving/disappearing. A subset of mammals have thrived with humans, including eastern chipmunks and raccoons. I will examine diet patterns using stable isotopes, and other physiological indicators of “health” in these species from urban and human-impacted landscapes.

