Instructors
David Mladenoff, Professor, Dept of Forest & Wildlife Ecology, Russell Labs
Sara Hotchkiss, Associate Professor, Dept. of Botany, Birge Hall

Course Description
Historical ecology is a rapidly growing area of ecology, and the role of history in shaping the structure and functioning of ecosystems has become increasingly apparent to ecologists. The legacy of past events—natural and anthropogenic—can reverberate through ecosystems for hundreds to thousands of years. These legacies often become drivers of ecosystem functioning otherwise hidden from a static view of landscapes in the present.

We welcome upper level undergrads and graduate students from a broad range of disciplines, including biological, physical, social, and natural sciences, the humanities, resource management and conservation. We will explore topics in an interactive format of reading and discussion with some guiding lectures, and a group project using historical data. Schedule: Tuesdays 9:55-11:50 A121 Russell Labs. 2 credits.

Prerequisites Grad or Senior standing. An ecology course and basic statistics are recommended.