**Lesson Plan**

Utah, Nov 2017

Instructor: Jack Williams, UW-Madison

Audience: Part I: Grad students and faculty, broad mix of interests. Part II: Paleoecology grad students and faculty.

Neotoma Paleoecology Workshop

**Part I: 9am-10:30am General Overview**

1. Overview & Philosophy (15 min)
2. Neotoma Explorer: Searching, finding, exploring data

**Part II: 10:30am-noon.**

1. Tilia: Putting Data into Neotoma: Upload & Validation
2. R: Getting Data out: Large-Scale searches & exports