



## **BIOLOGY OF ACOUSTIC COMMUNICATION IN SOUTHWESTERN RODENTS**

**SPEAKER:** Bret Pasch, Ph.D., UA SNRE

**DATE:** Wednesday, April 27

**TIME:** 3:00-4:00 pm

**LOCATION:** S107 and [Zoom](#)

### **ABSTRACT:**

Acoustic signaling is a fundamental mode of animal communication and is increasingly being used by practitioners to inform wildlife conservation and management. In this talk, I highlight research on the function and mechanisms of acoustic signals in rodents of the southwestern United States and discuss applications to passive acoustic monitoring, sensory ecology, and captive breeding.