

THE UNIVERSITY OF ARIZONA

School of Natural Resources and the Environment

Seminar Series: Spring 2022

## **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.

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