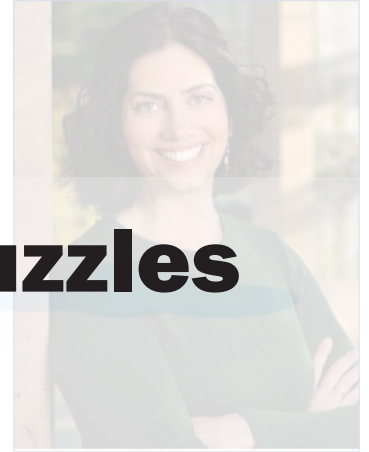


DEPARTMENTS OF MATHEMATICS & WILDLIFE
Spring 2024 Colloquium Series



Solving Conservation Puzzles with Integrated Community Models

Dr. Elise Zipkin
Zipkin Quantitative Ecology Lab
Michigan State University

Zipkin Quantitative Ecology Lab develops statistical models to unravel some of the world's most alarming natural mysteries at the intersection of ecology, conservation biology, and the management of biodiversity. They study the status, trends and dynamics of populations and communities – insects, birds, amphibians, fish, reptiles, and mammals.

This is the “technical” part of the **Lamberson Ecology Lecture** series. It was made possible by retired Math Professor Roland Lamberson, who has made substantial contributions in the application of mathematics to ecology and natural resources. You're also invited to the evening “public” lecture: **“Why are monarch butterflies declining?”** at WDFS#258 at 6:00 PM.

Apr. 18, 2024
THURSDAY

4:00 PM
BSS#166

FOR MORE INFO GO TO [HTTPS://MATH.HUMBOLDT.EDU/GET-INVOLVED/MATHEMATICS-COLLOQUIUM](https://math.humboldt.edu/get-involved/mathematics-colloquium)
WE CORDIALLY INVITE YOU TO THE PRE-COLLOQUIUM TEA IN BSS#312
AT 3:30 PM