

# ARE COAST REDWOODS A REFUGIA FOR BATS UNDER GLOBAL CHANGE?

LISTEN TO THE BATS WITH CHELSEA ANDREOZZI PHD



Our coast redwood forests are home to 13 species of bats. Their sensitivity to habitat and climate disturbance make them useful indicators of ecosystem health. Dr. Chelsea Andreozzi spent three summers using ultrasonic detection equipment to monitor bats across 20 North Coast forest sites to understand how bat species presence relates to forest management types and microclimates. She also monitored bats at the top of redwood trees. Her studies combining in-depth fieldwork with geographic data provide insight into what bats need to survive.

Join UC Cooperative Extension at Jackson Demonstration State Forest and Hopland Research and Extension Center for two twilight walking tours of our redwood and oak forests to learn about our California bats.

Hopland Research and Extension Center

**Friday, August 5th, 7:00pm – 9:00 pm. Sunset at 8:19 pm**

Registration fee of \$10. Tour limited to 20 participants.

Jackson Demonstration State Forest

**Saturday, August 6th, 7:00pm – 9:00 pm. Sunset at 8:22 pm**

Registration is free, but required: Tour limited to 20 participants.

<http://ucanr.edu/batwalk>



For questions, contact **Kyle Farmer**, [kfarmer@ucanr.edu](mailto:kfarmer@ucanr.edu), (707) 463-4495.