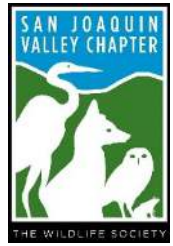




San Joaquin Valley Natural Communities Conference

March 21, 2024

Hodel's Country Dining, Bakersfield



8:00 – 8:30	Doors open	Breakfast buffet, poster set up, mingling
8:30 – 8:40	Erica Kelly	Welcome, schedule details, and announcements
8:40 – 9:00	Mario Gaytan	<i>Determining Effective Management Techniques for the San Joaquin Valley Giant Flower-Loving Fly (<i>Rhaphiomidas trochilus</i>)</i>
9:00 – 9:20	Reagen O'Leary	<i>CDFW Advance Mitigation for Wildlife Connectivity Actions</i>
9:20 – 9:40	Ted Papenfuss	<i>Species Diversity of Legless Lizards (Genus <i>Anniella</i>)</i>
9:40 – 10:00	Geoff Hoetker	<i>A Project-specific Survey Protocol for Presence of or Negative Finding of the Temblor Legless Lizard (<i>Anniella alexanderae</i>)</i>
10:00 – 10:20	Giancarlo Napolitano	<i>Digging into Detectability: Uncovering How Temperature Influences Detection Probability of the Fossorial Temblor Legless Lizard</i>
10:20 – 10:35	BREAK	Grab snacks, use the restroom, stretch your legs, and take a look at the posters and merchandise table
10:35 – 10:55	David Germano	<i>A Case Study of The Role of Fire and Grazing in the Reduction of Atriplex Shrublands in the San Joaquin Desert</i>
10:55 – 11:15	Brooke Stutz	<i>California Department of Fish and Wildlife Office of Spill Prevention and Response Environmental Scientist's Roles During and After a Petroleum or Renewable Fuel Incident</i>
11:15 – 12:00	Quick Talks	Amanda Coleman: <i>How CDFW OSPR Responds to Impacted Oiled Wildlife During an Oil Spill</i> Meg Maitland: <i>CALM's Wonderful Wildlife Care Clinic and its Impact on Oiled Wildlife and the San Joaquin Kit Fox</i> Jaime Rudd: <i>Co-Infection With Canine Distemper Virus and <i>Coccidioides</i> spp. in San Joaquin Kit Foxes in the Panoche Valley of California</i> Ellen Schafhauser: <i>Natal Den Observations and Feeding Habits of Desert Kit Foxes</i> Mary J. Whitfield: <i>Yellow-Billed Cuckoo Population Dynamics on the South Fork Kern River</i> Ryan Lopez, Skip Moss: <i>Evaluating Methods for Estimating Population Size and Characteristics of Western Joshua Tree (<i>Yucca brevifolia</i>) in the Mojave Desert, CA</i> Brandon Swanson: <i>CDFW Monitoring and Wildlife Management Projects on the Carrizo Plain</i> Brian Berry: <i>Navigating Uncharted Territory: Insights from Temblor Legless Lizard Surveys</i>
12:00 – 1:00	LUNCH	Registered participants will be served a buffet lunch. Informal poster session

1:00 – 1:20	Rory Telemeco	<i>Repatriating Blunt-nosed Leopard Lizards to Panoche Plateau: Lessons from Year 1</i>
1:20 - 1:40	Camdilla Wirth	<i>Giant Kangaroo Rat Population Expansion in Northern Carrizo Plain</i>
1:40 - 2:00	Brian Fagundes	<i>Updates from the Range: 10 Years of the Rangeland Monitoring Network</i>
2:00 - 2:20	Brian Cypher	<i>Response of San Joaquin Kit Foxes to Road Construction Sites</i>
2:20 – 2:40	Lucas Hall	<i>Response of Mesocarnivores to Moonlight in an Urban Environment: A Test of Competing Hypotheses</i>
2:40 – 2:55	BREAK	Grab more snacks, check out the merchandise table, have a bathroom break
2:55 – 3:15	Michael Westphal	<i>Comparative Phylogeography of Mojave-Desert-Derived Endemic Species of the San Joaquin Desert</i>
3:15 – 3:55	Sarah Yates, Roland Garcia, Mattole Whitaker	<i>Development and Evaluation of an Enhanced Method for Swainson’s Hawk (<i>Buteo swainsoni</i>) Nest Monitoring</i>
3:55 – 4:15	Ryan Lopez	<i>Riparian Restoration, Anthropogenic Impact Remediation, and the Return of the Least Bell’s Vireo (<i>Vireo bellii pusillus</i>) at the Big Tujunga Conservation Bank Adjacent to the Angeles National Forest</i>
4:15 – 4:35	Fumika Takahashi	<i>Floods, Fires, and Filavac- Conservation Challenges of Managing an Endangered Population of Riparian Brush Rabbits (<i>Sylvilagus bachmani riparius</i>) in the San Joaquin Valley</i>
4:35 – 4:55	Bill Haas	<i>Current Known Range and Distribution of Western Yellow Bats (<i>Dasypterus xanthinus</i>) in California</i>
4:55 – 5:00	Erica Kelly	SJVC Announcements Thanks to speakers, organizers, and sponsors; chapter meeting details.

Posters

Amy Fetters	<i>Degradation of Low-density Polyethylene and <i>Plantanus acerifolia</i> Leaves in an Ephemeral Pond and Arid Grassland</i>
Patrick Lorch	<i>Using Motus and Ground Nodes to Understand How Birds Use the Riparian Forest in the Kern River Valley</i>
Erica Kelly	<i>Comparison of San Joaquin Kit Fox Den and California Ground Squirrel Burrow Attributes</i>

*San Joaquin Valley Chapter Meeting Immediately Following at Rusty’s Pizza Parlor, 5430 Olive Drive