

PACVEC FALL SEMINAR SERIES 2021

EVERY SECOND AND FOURTH TUESDAY OF EACH MONTH | 12:00 - 1:00 PM PDT/PST

✉ questions@pacvec.us



Gale Disler & Renate Schlaht
University of Alaska Anchorage
University of Alaska Fairbanks

"Understanding the role of veterinary personnel in regards to ticks and tick-borne disease in Alaska"

September 28

Erin "Taylor" Kelly
University of California, Davis

"Identifying biomarkers of pyrethroid resistance in wild *Aedes aegypti* from California"

Molly Bechtel
Northern Arizona University

"Ticks, tick-borne pathogens, and tortoises in the Mojave Desert"

October 12

Whitney Holeva Eklund
Northern Arizona University

"The association between socioeconomic and weather variables and *Aedes aegypti* abundance in Maricopa County, Arizona"

Kirsten Meredith
University of Utah

"Orientation behavior of the western treehole mosquito"

October 26

Nathan Sy
University of California, Riverside

"Pyrethroid contamination in California underground storm drain systems"

Matthew Ward
USRA at NASA Ames Research Center

"Using space based high resolution remote sensing data to forecast WNV in the Coachella Valley, CA"

November 9

Chandler Roe
Northern Arizona University

"Improving public health surveillance of *Onchocerca lupi* through increased host and vector screening"

Vincent Mai
San Francisco State University

"Identifying potential amplifying hosts for *Rickettsia 364D*, an emerging tick-borne pathogen in California"

November 23

Jeremiah Reyes
University of Nevada, Reno

"Population genetic structure of the western blacklegged tick, *Ixodes pacificus*, throughout the state of California"

Adam Vorsino
U.S. Fish and Wildlife Service

"Comparative genomics of *Aedes albopictus* in Kwajalein Atoll for developing arbovirus vector dispersal models"

December 14

Kyle Yomogida
University of California, Davis

"Surveillance of human flea-borne typhus cases in California, 2011-2019"