



School of Veterinary Medicine
 Vector-borne Disease Pilot Funding Program

Funded Proposals

Funding Period: June 2016 - June 2017

Principal Investigator	Co-Investigator(s)	Title
Lark Coffey	n/a	Viral genetic determinants of enhanced Zika virus transmission
Yoosook Lee	GC Lanzaro (UCD VM:PMI), AJ Cornel (UCD Entomology), FS Mulligan, III (Consolidated Mosquito Abatement District), J Marshall (UC Berkeley, School of Public Health), M. Slatkin (UC Berkeley, Integrative Biology)	Working toward the eradication of Aedes aegypti, an invasive arbovirus vector, in California
Bradley Main	Joanna Chiu (UCD Entomology)	Characterizing Metabolic-based Insecticide Resistance in the Malaria Vector A. gambiae Using CRISPR-Cas9