



## California Department of Public Health Cal EIS Fellows 12-13



### **Monica Murphy, DVM, MPH**

After graduating from University of Minnesota College of Veterinary Medicine and completing two clinical internships at University of Pennsylvania, Monica practiced small and exotic animal medicine in Seattle and New York, and then went back to school to earn her MPH from Johns Hopkins Bloomberg School of Public Health in 2010. Her interests include infectious disease epidemiology and environmental health. She has for the last two years been working as a writer, co-authoring the book, *Rabid: A Cultural History of the World's Most Diabolical Virus*. Following completion of her Cal-EIS fellowship, Monica hopes to practice public health at the state or local level.

*Stipend provided by the Contra Costa County Public Health Department. Preceptors - Erika Jenssen & Dr. Wendel Brunner*



### **Sara Sowko, MPH**

Sara is in her second fellowship year and has been placed with the Contra Costa County Public Health Communicable Disease Programs. Before entering the fellowship, she completed her MPH in Epidemiology of Microbial Diseases at Yale School of Public Health. During her first fellowship year, she worked on a wide variety of projects including: conducting outbreak and disease case investigations and outbreak investigations, helping generate relevant disease control and prevention suggestions, developing disease education materials and participating in infectious disease emergency preparedness planning activities. As an independent project, she conducted a retrospective review of all the reported pertussis cases in Contra Costa County during the California epidemic in 2010-2011. Sara's goals include furthering her academic knowledge in Public Health and serving as an Epidemiologist at the local or state level.

*Stipend provided by the Contra Costa County Public Health Department. Preceptors - Erika Jenssen & Dr. Wendel Brunner*



### **Roza Tammer, MPH**

Roza has been placed in Acute Communicable Disease within the Division of Communicable Disease Control & Prevention (DCDCP) at the Alameda County Public Health Department. Before completing her MPH in Epidemiology of Microbial Diseases at the Yale School of Public Health, Roza worked for the Community and Economic Development Agency of the City of Oakland, and completed internships at the San Francisco and Berkeley Departments of Public Health. While at Yale, Roza completed research projects with practical applications in unintentional prescription opioid poisonings and hepatitis C surveillance and follow-up. Her work experience included assistantships at the New Haven Health Dept. and the Connecticut Emerging Infections Program. Roza's interests include harm reduction, vaccine-preventable disease, emerging infections, and field epidemiology. Her career goals include pursuing a DrPH in community health and infectious disease epidemiology, and serving as an epidemiologist at a public agency.

*Stipend provided by the Alameda County Public Health Department.*

*Preceptors: Dr. Sandra Huang and Dr. Jane Martin*



### **Tu My To, MPH**

Tu My received her MPH in Epidemiology from the Rollins School of Public Health at Emory University. Her previous experience in public health includes interning at the Los Angeles County Public Health Laboratory and working with the Parasitic Diseases Branch at CDC to subtype *Cryptosporidia* species in samples from a pediatric cohort study. For her master's thesis, she analyzed the effectiveness and clinical impact of using the GenoType® MDRTB<sub>plus</sub> line probe assay (a rapid diagnostic test) to detect multi-drug resistant tuberculosis for routine testing in a mycobacteriology laboratory in Manila, Philippines. Tu My's goals include pursuing a career in infectious disease epidemiology at the state or federal level.

*Stipend provided by the CDPH Infant Botulism Treatment and Prevention Program (IBTPP).*

*Preceptor - Dr. Haydee Dabritz*