



Western Gulf Center of Excellence
for Vector-Borne Diseases



**Summer Internship Opportunity
Oklahoma State University, University of Oklahoma, and
Oklahoma City County Health Department**

Tick-borne disease is an important issue in the southern Great Plains. In Oklahoma, basic knowledge is known regarding distribution of tick species and some of the major tick-transmitted pathogens that cause disease in humans and animals. However, there is a gap in the knowledge regarding tick and tick-borne pathogen risk in landscapes undergoing significant changes around urban areas.

The Western Gulf Center of Excellence for Vector-Borne Diseases is seeking an intern to learn about public health in an actively engaged setting, get involved in tick-borne education initiatives, visit various stakeholders engaged in teaching and coordinating activities as well as learning about the organization of local to state public health work (“community of practice”). The selected intern will be to exposed to the depth of public health and how it works to engage in the health of populations in an urban setting.

The second portion of the internship will take place with Oklahoma State and Oklahoma University under specific activities involving bi-weekly tick surveillance of a newly developed park (Scissortail) as well as the River Trail system in downtown OKC. The intern will gain experience in surveillance techniques including collection, processing, and identification of ticks. The intern will learn how data derived from routine vector surveillance factors into local and national aspects of public health.

The selected candidate will gain experience in practical field-based skills, some data management skills, and a broader idea of how it fits into public health at a local and national level.

This is an 11-week, paid internship that offers hands-on experience in vector-borne disease public health practice. The selected candidate will be compensated at \$11/hr, plus a \$700 monthly housing stipend.

Interested applicants can submit a completed application and CV to Caroline Weldon (caweldon@utmb.edu) by March 26th 2020.

**WESTERN GULF CENTER OF EXCELLENCE FOR VECTOR-BORNE DISEASES
APPLICATION FORM**

Submit your completed application form, CV and/or biosketch by email to Caroline Weldon (caweldon@utmb.edu) by **March 26th, 2020**

First Name:

Middle Initial:

Last Name:

Contact Information

Email:

Cell Phone Number:

Home Address:

City:

State:

Zip Code:

Academic Information

University:

Name of Mentor(s):

Department:

Student Year:

Status (check one): Undergraduate
 Graduate

Other Information

Citizenship: U.S. Citizen NOT a U.S. Citizen **Sex:** Male Female

Dates of Availability:

Additional Comments:

List all Biology, Entomology, Public Health or related course(s) taken.

Briefly, tell us why you would like to be considered for this opportunity.

A large, empty rectangular box with a thin black border, intended for the applicant to provide a brief statement of interest.

Research Experience/ Additional Comments

A large, empty rectangular box with a thin black border, intended for the applicant to provide details on their research experience or any additional comments.