

## **Postdoctoral Research Associate Positions Vector-borne disease ecology and control**

Postdoctoral positions in vector and vector-borne disease ecology and control are available at Texas A&M University in the lab of Gabriel Hamer Lab (<http://hamerlab.tamu.edu>) in the Department of Entomology. The successful candidate will contribute one or more research projects funded by multiple sponsors: 1) evaluate host-targeted ectoparasiticide and/or endectocides for the control of multiple vector species (triatomines, mosquitoes, ticks), 2) conduct lab, semi-field, and field trials evaluating traps and control tools for ticks and kissing bugs, 3) study human and animal infection or exposure to SARS-CoV-2 and other infection agents. Research projects include insectary, field, and high-containment labs (BSL2 and BSL3) with opportunities for domestic and international travel to study sites. The candidate will have opportunities to contribute to multiple research projects on vector-borne disease and emerging zoonoses funded by the Centers for Disease Control and Prevention and the National Institutes of Health.

Candidates should have a PhD in biology, ecology, entomology, epidemiology or related fields. Candidates with a DVM are also encouraged to apply. Candidates should demonstrate a good track record of publications, have strong quantitative, organizational, written, and oral communication skills. Demonstrated expertise in statistical analysis of datasets will be prioritized in the review process. Candidates will be expected to lead data analyses projects and contribute to manuscript and proposal writing. Candidates will need to work independently and as effective members of multidisciplinary collaborative teams. The candidate will have the opportunity to integrate with the investigators and partners of the Ecology and Evolutionary Biology Program (<http://eeb.tamu.edu/>).

Review of applications will begin immediately and the position start date is flexible. Applications should include a CV, statement of research interests, the names of three references, and most relevant publications. Application materials should be e-mailed as a single PDF to: [gabe.hamer@ag.tamu.edu](mailto:gabe.hamer@ag.tamu.edu).