



## About This Role:

This is a 12 month, full time (40/hours/week) position with Kansas State University, Department of Entomology. The position will be located near or in Buzzards Bay, Massachusetts. Incumbent will maintain laboratory colonies of living insects inside a quarantine-regulated facility needed for research on exotic pests of plants in the USA. Maintain all equipment and supplies needed to conduct the assigned research; Conduct laboratory and field research on trapping, survey and detection of Coconut Rhinoceros Beetle-CRB (*Oryctes rhinoceros*, Coleoptera: Scarabaeidae) and Asian Longhorn Beetle- ALB (*Anoplophora glabripennis*, Coleoptera: Cerambycidae) that will inform regulatory policy and support detection efforts within the USA. Experiments will involve testing pheromones and other attractants for their utility in detection and monitoring of these pests. Field work will involve trapping experiments; and laboratory work will involve screening analysis of semiochemicals for insects in olfactory bioassays; Meet with lead scientists to discuss methods and approaches for an assigned experiment. Record, analyze and summarize experimental data when needed. Write reports of research results and then present and discuss results and future experiments with the lead scientists.

## We Support Diversity and Inclusion:

Kansas State University embraces diversity and inclusion. The university actively seeks individuals who foster a collegial environment and cooperative interactions with coworkers, students, and others. The University is dedicated to promoting the [Principles of Community](#).

## What You'll Need to Succeed:

### Minimum Requirements:

- Bachelor of Science.
- Experience with conducting laboratory and/or field research with insect pests.

### Preferred Qualifications:

- **BS in Biology or any Biological Discipline.**
- **Experience conducting experiments and working with living and dead insects, and other organisms as needed for the research.**
- **Ability to rear, count and sort living insects and related organisms as needed for the research.**
- **Ability to record and analyze results of experiments with insects, and to analyze and summarize numerical data from experiments.**
- **Experience using software for word processing, spreadsheet**

**creation, data processing and graphics as needed.**

- **The candidate should understand or have experience using gas chromatography or similar analytical methods.**
- **Be able to draft narrative documents describing the methods and results of experiments as directed by the supervisor.**

**Other Requirements:**

- *Applicants must be currently authorized to work in the United States at the time of employment*
- Must have driver's license to operate a motor vehicle.

**How to Apply:**

Please submit the following documents:

1. Detailed curriculum Vitae
2. A letter of application elaborating qualifications.
3. Copies of transcripts
4. Contact information including email addresses of at least three professional references.

Please submit to <http://www.k-state.edu/hcs/jobs/>. For further information regarding the position, contact Dr. Tom Phillips, 785-532-4720, twp1@ksu.edu.

**Screening of Applications Begins:**

Screening begins on July 22, 2019; and continues until position is filled.

**Anticipated Hiring Salary Range:**

(\$40,000-\$50,000)

**Equal Employment Opportunity:**

Kansas State University is an Equal Opportunity Employer of individuals with disabilities and protected veterans and actively seeks diversity among its employees.

**Background Screening Statement:**

In connection with your application for employment, Kansas State University will procure a Background Screen on you as part of the process of considering your candidacy as an employee.

[K-STATE.EDU/HCS/CAREERS](http://K-STATE.EDU/HCS/CAREERS)

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