



Agriculture & Natural Resources  
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**Tenure Track Assistant Professor of Vector Biology / Medical Entomology**  
**Department of Entomology and Wildlife Ecology**  
**University of Delaware**  
**Newark, Delaware**

The Department of Entomology and Wildlife Ecology at the University of Delaware seeks to fill a tenure-track faculty position in Vector Biology / Medical Entomology. The position is a 9-month appointment (paid over 12 months) with responsibilities in teaching and research; responsibilities are allocated as 55% research, 40% teaching, and 5% service.

**RESPONSIBILITIES:**

**Research:** The candidate will develop a visible and high impact research program in vector biology with an emphasis on arthropod vectors that transmit infectious diseases to humans and/or other animals. The successful candidate will establish and support a research program using external funding from agencies such as NIH, USDA, NSF, FDA, USEPA, USFWS and/or other federal and state agencies and/or industry. The candidate should balance both applied and basic research on vector biology and vector-borne disease ecology that crosses molecular, whole organism, and field scales. The candidate will have the opportunity to develop a collaborative and multidisciplinary research program that advances the University of Delaware's commitment to One Health.

**Teaching:** The successful candidate will contribute to academic programs through teaching three courses annually: rotating among Medical Entomology, Insect and Wildlife Physiology, Insects and Society (introductory entomology course), and a graduate seminar within their area of expertise.

**General Information:**

The Department of Entomology and Wildlife Ecology within the College of Agriculture and Natural Resources has 12 faculty and 18 affiliated faculty including instructors. Additional world-class faculty and professionals in other departments within the College provide excellent opportunities for interdisciplinary collaboration. Research facilities include two research farms and excellent greenhouse and laboratory facilities (see <http://canr.udel.edu/enwc/>). Recognized by the Chronicle of Higher Education as one of America's best universities to work for, the University of Delaware is located in scenic Newark, Delaware, within two hours of New York, Philadelphia, Baltimore, and Washington, D.C. The University is a Land Grant, Sea Grant, Space Grant, and Carnegie Research University, with external funding exceeding \$240 million. We seek individuals that will incorporate diversity, equity, and inclusion into their research, teaching, and mentoring both at the graduate and undergraduate levels. The University of Delaware is an Equal Opportunity Employer and strongly encourages applications from underrepresented group members and women.

**SALARY:** University of Delaware salaries and fringe benefit packages are highly competitive. The salary is paid over 12 months; faculty are expected to focus primarily on research during the summer months, and additional summer salary may be sought through grants. Tenure-track Assistant Professors receive a third-year sabbatical leave. A generous start-up package will be provided.

**DEADLINE:** Review of applications will begin 1 November 2022 with interviews in early 2023.

**CONTACT:** For more information, contact Dr. Greg Shriver (gshriver@udel.edu), Search Committee Chair, Department of Entomology and Wildlife Ecology, University of Delaware, Newark, Delaware.

**QUALIFICATIONS:**

Ph.D. in vector biology, entomology or closely related discipline. Post-doctoral experience preferred but not required with a demonstrated publication record in peer-reviewed journals and demonstrated ability to successfully compete for grant funding. Candidates must have the educational background to teach courses in an entomology program.

**APPLICATION INSTRUCTIONS:**

To apply, submit a 1) letter of application, 2) curriculum vitae, 3) one-page research statement, 4) one-page teaching statement, 5) one-page DEI statement of how you would foster diversity, equity, and inclusion, and 6) three letters of reference via Talent Link (<https://careers.udel.edu/en-us/job/499225/tenure-track-assistant-professor-medical-entomology>). Application materials submitted via email will not be considered. Submitted documents will be shared with departmental faculty.

**Equal Employment Opportunity:**

The University of Delaware is an Equal Opportunity Employer which encourages applications from minority group members, women, individuals with a disability and veterans. The University's Notice of Non-Discrimination can be found at <http://www.udel.edu/aboutus/legalnotices.html>. Employment offers will be conditioned upon successful completion of a criminal background check. A conviction will not necessarily exclude you from employment. Candidates must be legally authorized to work in the United States.