College of Agriculture and Life Sciences

**Entomology:** Posting [TR0160114](#): Tenure-track assistant professor in vector-borne disease ecology with emphasis in mosquitoes, ticks, and/or other arthropod vectors of human infectious disease

**Biochemistry:** Posting [TR0160176](#): Tenure-track assistant professor in infectious disease with emphasis in addressing the biochemical mechanisms of infectious disease

**Biochemistry:** Posting [TR0160118](#): Tenure-track assistant professor in vector-borne disease with emphasis in arbovirology, vector microbiota, and neglected tropical diseases

College of Science

**Biological Sciences:** Posting [TR0160150](#): Tenure-track assistant professor in infectious disease dynamics with emphasis in computational approaches to addressing how global change from environmental or anthropogenic source influence infectious disease dynamics

College of Veterinary Medicine

**Biomedical Sciences and Pathobiology:** Posting [TR0160184](#): Tenure-track assistant professor in virology with emphasis in zoonotic and emerging infectious diseases, which involves the use of an integrated systems-level approach to understand and manage the emergence of infectious disease and the relevance of the relationships between microbial organisms, their animal and human hosts, and the environment.

College of Natural Resources and Environment

**Department of Fish and Wildlife Conservation:** Posting [TR0160180](#): Tenure-track assistant professor in fish and wildlife infectious disease ecology with emphasis in conservation of biological diversity at the intersection of disease and anthropogenic stressors, including, but not limited to, climate change, pollution, habitat loss, or invasive species

Virginia Tech Carilion Research Institute

Posting [TR0160180](#): Tenure-track assistant professor in molecular virology with emphasis in molecular, biochemical, and genetic approaches to investigating viral replication or virus-host interaction