



## Research Profile



**First name:** Christopher M. **Last name:** Heckscher  
**Title:** Assistant Professor  
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### Professional Education:

- Ph.D., Entomology and Wildlife Ecology, University of Delaware
- M.S., Entomology and Applied Ecology, University of Delaware
- B. S., Wildlife Biology, Colorado State University (Minor: Zoology)

### Research Interest Area(s):

- Behavioral Ecology of *Catharus* thrushes
- Avian Habitat Selection
- Biogeography of rare terrestrial vertebrates and invertebrates
- Conservation of biological diversity
- Structure and function of rare or imperiled ecosystems
- Long-distance vocal communication in visually impaired environments
- Effect of alien invasive plant species in forest ecosystems

### Active Grants & Funding:

- NOAA EPP Environmental Cooperative Science Center
- HBCU-UP SMILE Undergraduate Research Program
- NSF EPSCoR-CIBER Undergraduate Research Program (EPSCoR RII-2)
- DSU Minigrant Program (Center for Teaching and Learning)

### Selected Publications:

- Heckscher, C. M. and J. M. McCann. 2006. Status of the Swainson's Warbler on the Delmarva Peninsula. *Northeastern Naturalist* 13:521-530.
- Heckscher, C. M. and H. B. White III. 2005. First Atlantic Coastal Plain occurrence of *Gomphus fraternus* (Odonata: Gomphidae). *Entomological News* 116:271-272.
- Heckscher, C. M. 2004. Veery nest sites in a Mid-Atlantic Piedmont forest: Vegetative physiognomy and use of alien shrubs. *The American Midland Naturalist* 151:326-337.
- Heckscher, C. M. and C. R. Bartlett. 2004. Rediscovery and habitat associations of *Photuris bethaniensis* Say (Coleoptera: Lampyridae). *Coleopterists Bulletin* 58:349-353.
- Mackenzie, J., C. M. Heckscher, and L. Broaddus. 2003. Spatial Mapping of Wildlife Habitat Protection Priorities in Delaware. University of Delaware Spatial Analysis Laboratory Publication, University of Delaware, Newark.