

## Kentucky State Nature Preserves Commission Zoologist Position (Entomology/Pollinator focus)

The Kentucky State Nature Preserves Commission (KSNP) is currently seeking to fill a zoologist position with abilities to work with a broad range of public and private entities to further conservation in Kentucky. This is a full-time, merit position.

The position will focus on rare insect species inventories which includes surveying, monitoring, and managing habitat for state and federally listed species, with an emphasis on pollinators. Experience with other vertebrate groups is desired, particularly bats. Applicants must have experience in taxonomy, natural communities, GIS analysis and map creation, field data collection and entry, public education, teamwork, positive attitude and have a desire to protect and conserve Kentucky's natural heritage.

<u>Position Title:</u>	Environmental Scientist III
<u>Position Location:</u>	Based in Frankfort, KY, with statewide responsibilities.
<u>Salary:</u>	\$35,246.4/year (pay grade 14), full-time Merit position, 37.5 hours per week (Monday-Friday); travel throughout Kentucky and occasional long hours, overnights, and weekends as needed
<u>Experience/Education:</u>	Minimum of bachelor's degree in a natural science <b>and</b> 3 years of experience in natural resources/related area (graduate study in a natural science will substitute for the required experience on a year-for-year basis).
<u>Supervisor:</u>	Branch Manager

### Basic Job Duties:

TASK 1: Conducts zoological/entomological surveys and monitoring across Kentucky for rare species. Prepares technical reports, work plans, and other documents. Data entry and GIS analysis. 40%

TASK 2: Conducts general zoological/entomological inventories and provides assessments on natural areas (including KSNPC managed areas), develops maps using ArcGIS, data entry. 25%

TASK 3: Works with a team to develop and implement conservation strategies for rare species including public education, recovery management and restoration. Assists and performs management and monitoring duties related to species recovery. 25%

TASK 4: Assists senior staff on other duties and projects as assigned 10%

Additional essential functions of the position:

- Maintain a valid driver's license
- Lift heavy objects or work in uncomfortable positions for extended periods of time
- Be exposed to dangerous working conditions including rough terrain
- Frequently communicate in person or by other means of technology
- Spend a major portions of time using a computer
- Be exposed to venomous snakes and insects, disease-carrying ticks
- Overtime and weekend work required at certain times

### **Full Description of Job Duties:**

Must be capable of biological survey work in field conditions. Must have the ability to survey for and identify native and invasive species in Kentucky as well as familiarity with Kentucky's natural communities and habitats. Conducts zoological/entomological surveys and writes reports of findings, develops maps using ArcGIS, and enters records into databases. Has ability to assess status of species at population level and range wide using appropriate techniques (Natural Heritage methodology). Can collaborate effectively with other state and federal entities universities, and various professionals on these assessments. Must also be able work with land management staff from KSNPC and our partners on conservation objectives and assist in habitat and species management projects. Must also be able to perform public education duties, such as teaching relevant workshops for resource professionals and the public, leading hikes throughout Kentucky and giving presentations about conservation related topics.

Skills of **primary importance**, include oral and written communication, adaptability/flexibility, teamwork/cooperative spirit, positive attitude, willingness to learn new skills outside of comfort zone, punctuality, efficiency, self-directed, self-motivated, problem solving, and planning/organization.

Completing the state application process successfully and without assistance is a good indicator of job skills.

Applications **must** be submitted through the Commonwealth of Kentucky, Personnel Cabinet, and Career Opportunities System (COS): <https://careers.ky.gov>.

After completing the application, make sure to apply for the job at:

[https://sjobs.brassring.com/TGnewUI/Search/home/HomeWithPreLoad?PageType=JobDetails&partnerid=20101&siteid=5031&jobid=3185574#jobDetails=3185574\\_5031](https://sjobs.brassring.com/TGnewUI/Search/home/HomeWithPreLoad?PageType=JobDetails&partnerid=20101&siteid=5031&jobid=3185574#jobDetails=3185574_5031)

**This position will only be posted from 10/11/2017 until 10/20/2017.**

Resumes are **not** considered by state government as official documents, but may be unofficially submitted.

Contact: Zeb Weese ([zeb.weese@ky.gov](mailto:zeb.weese@ky.gov)) or Martina Hines ([martina.hines@ky.gov](mailto:martina.hines@ky.gov))