

# Post Doctoral Scholar

## locations

Columbus Campus

## time type

Full time

## posted on

Posted 2 Days Ago

## job requisition id

R115757

Screen reader users may encounter difficulty with this site. For assistance with applying, please contact [hr-accessibleapplication@osu.edu](mailto:hr-accessibleapplication@osu.edu). If you have questions while submitting an application, please review these [frequently asked questions](#).

Current Employees and Students:

If you are currently employed or enrolled as a student at The Ohio State University, please log in to Workday to use the internal application process.

Welcome to The Ohio State University's career site. We invite you to apply to positions of interest. In order to ensure your application is complete, you must complete the following:

- Ensure you have all necessary documents available when starting the application process. You can review the additional job description section on postings for documents that may be required.
- Prior to submitting your application, please review and update (if necessary) the information in your candidate profile as it will transfer to your application.

Job Title:

Post Doctoral Scholar

Department:

FAES | School of Environment and Natural Resources

A Post Doctoral Scholar position is available beginning October of 2024 to help establish and kick off the third Ohio Bird Atlas (breeding and wintering). The successful applicant will join a dynamic team and actively engage in research that aligns with our crucial first stage of this multiyear project to develop and implement our third statewide atlas. This will include leading geospatial analysis and development of integrated data workflow platform to serve data collection efforts, analyzing and producing contemporary data to synthesize and inform specific direction of OBA3 objectives and priorities via producing peer reviewed publications, landcover change products (e.g. forest classification) from remotely

sensed data trained by ground-truthing, and working with stakeholders to identify needed data and outputs.

**Minimum Required Qualifications:**

PhD with degree in ornithology, wildlife science, ecology, computational biology, data science, or closely related fields preferred. Competitive applicants will have a firm understanding of avian ecology along with demonstrated experience developing and managing large ecological databases and/or working with ecological models. Experience and proficiency with database software (e.g., MySQL, Oracle, etc.), geographic information systems, and experience working in the AGOL, Python and/or R language spatial environment are required. Ability and enthusiasm to engage with broad team, including broader Terrestrial Wildlife Ecology Lab, and facilitate positive collaborative team science are essential, with a proven record in manuscript preparation. Also necessary are a strong work ethic, good verbal and written communication skills, and the ability to work independently and as a productive member of a research team.

**Additional Information:**

Location:

Kottman Hall (0340)

Position Type:

Term (Fixed Term)

Scheduled Hours:

40

Shift:

First Shift

*Final candidates are subject to successful completion of a background check. A drug screen or physical may be required during the post offer process.*

Thank you for your interest in positions at The Ohio State University and Wexner Medical Center. Once you have applied, the most updated information on the status of your application can be found by visiting the [Candidate Home](#) section of this site. Please view your submitted applications by logging in and reviewing your status. For answers to additional questions please review the [frequently asked questions](#).

The Ohio State University is an equal opportunity employer.

All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other basis under the law.

Applicants are encouraged to complete and submit the Equal Employment Identification form.