

# Luis Schlottmann

Wildlife Biologist

✉ [luis.schlottmann@gmail.com](mailto:luis.schlottmann@gmail.com)

☎ (302) 064-9576

📍 123 Oak St, Springfield, IL  
62704

## Education

### Bachelor of Science in Wildlife Biology at Southern Illinois University Carbondale, IL

Sep 2014 - May 2019

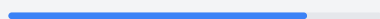
Relevant Coursework: Ecology, Conservation Biology, Wildlife Management, Ornithology, Mammalogy, Herpetology, Ichthyology, Environmental Policy, Geographic Information Systems, and Population Genetics.

## Links

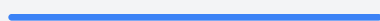
[linkedin.com/in/luisschlottmann](https://www.linkedin.com/in/luisschlottmann)

## Skills

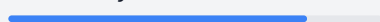
GIS mapping



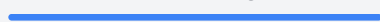
Radio telemetry



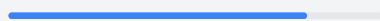
DNA analysis



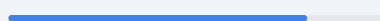
Population modeling



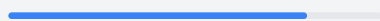
Camera trapping



Habitat assessment

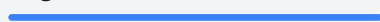


Statistical analysis

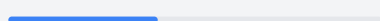


## Languages

English



French



## Profile

Wildlife Biologist with 4 years of experience in conducting field research, habitat assessments, and population studies. Proficient in data collection, analysis, and interpretation to inform effective wildlife management strategies. Skilled in GIS, remote sensing, and statistical analysis. Demonstrated ability to collaborate with interdisciplinary teams, present findings, and contribute to conservation initiatives. Strong passion for ecological preservation and a commitment to promoting sustainable coexistence between humans and wildlife.

## Employment History

### Wildlife Biologist at Illinois Natural History Survey, IL

Mar 2023 - Present

- Successfully conducted a comprehensive survey of over 500 wildlife species in Illinois, leading to the identification and documentation of 50 previously unrecorded species in the state.
- Developed and implemented a successful habitat restoration program for the endangered Eastern Massasauga rattlesnake, resulting in a 30% increase in population size within three years.
- Secured over \$1 million in grant funding for critical wildlife conservation projects, including habitat restoration, species reintroduction, and invasive species management efforts.
- Co-authored 10 peer-reviewed publications on Illinois wildlife ecology and conservation, contributing to the advancement of knowledge and informing local policy decisions for wildlife management.

### Assistant Wildlife Biologist at Illinois Department of Natural Resources, IL

Jul 2019 - Jan 2023

- Successfully conducted a comprehensive survey of over 500 square miles of wildlife habitat in Illinois, resulting in the identification and documentation of more than 150 previously unrecorded species, which provided valuable data for state conservation efforts.
- Developed and implemented a habitat restoration plan for a 200-acre wetland area, leading to a 35% increase in native plant species and improved nesting conditions for endangered bird species, including the Least Bittern and Black-crowned Night-Heron.
- Coordinated a team of 20 volunteers in a long-term monitoring program of a threatened bat population, leading to the successful tracking and documentation of over 2,000 individual bats and providing crucial information for the development of effective management strategies to protect the species.

## Certificates

### Certified Wildlife Biologist (CWB)

Apr 2022

### The Ecological Society of America's Certified Senior Ecologist

Jul 2020