#### 1

# WILDLIFE ECOLOGY, DOCTORAL MINOR

Wildlife ecology involves the use of scientific methods to understand how the environment influences wildlife and their populations, as well as the application of ecological research to the management and conservation of wildlife. Wildlife science makes use of a broad range of disciplines including ecology, organismal biology, ecosystem science, genetics, physiology, evolution, and quantitative methods. Wildlife Ecology doctoral minors are expected to have a general understanding of wildlife natural history, the ecology of their populations, basic research methods for studying wildlife, and current problems in wildlife management and conservation.

# **ADMISSIONS**

All Graduate School students must utilize the Graduate Student Portal in MyUW to add, change, or discontinue any doctoral minor. To apply to this minor, log in to MyUW, click on Graduate Student Portal, and then click on Add/Change Programs. Select the information for the doctoral minor.

Please see the Department of Wildlife Ecology's Handbook and Forms page (linked in contact box) for additional information. Minor requirements will be discussed and agreed upon in your initial committee meeting.

# REQUIREMENTS

The Ph.D. Minor in Wildlife Ecology is designed for students who wish to receive an Option A External Minor in Wildlife Ecology to augment their Ph.D. curriculum. This minor option is not available to students pursuing a Ph.D. in Wildlife Ecology.

Students who elect Wildlife Ecology as a minor in their training for the doctorate will take at least 9 credits of courses. The courses will be determined by the student's interest after consultation with the Wildlife Ecology Graduate Programs Chair.

# **PEOPLE**

#### **PROFESSORS**

Bowe, Scott Burivalova, Zuzana Chen, Min Drake, David

Karasov, William

Hua, Jessica

Kruger, Eric (chair)

Ozdogan, Mutlu

Pauli, Jonathan

Peery, M. Zach

Pidgeon, Anna

Radeloff, Volker

Rickenbach, Mark

Rissman, Adena

Townsend, Philip Van Deelen, Timothy

Zuckerberg, Benjamin

## **AFFILIATED FACULTY**

Balster, Nick (Soil Science) Marin-Spiotta, Erika (Geography)

### INSTRUCTORS AND TEACHING FACULTY

Berkelman, James Nack, Jamie Meindl, George

#### **ADVISOR**

Hochmuth, Allee

For faculty and staff profiles, visit https:// forestandwildlifeecology.wisc.edu/people/faculty-and-staff/