



GDPE Weekly Digest



November 9, 2020 - GET TO KNOW GDPE

The Graduated Degree Program in Ecology at Colorado State University has students and faculty housed in 26 different departments across campus. To celebrate the diverse community of people and research in our program and foster the GDPE community across campus, we are highlighting a researcher and student from a different department every month.

This month we are highlighting Dr. George Wittemyer and PhD Candidate Nathan Hahn from Fish, Wildlife, and Conservation Biology. Learn more about them below and check out George's TEDx talk titled, "[How to stop the next pandemic before it begins](#)".

Learn more about previous highlighted GDPE members on [our website!](#)

3 QUESTIONS WITH

George Wittemyer
Fish, Wildlife, and
Conservation Biology



PLEASE DESCRIBE YOUR RESEARCH IN 5
WORDS OR LESS

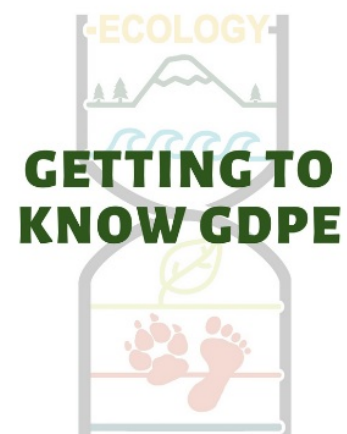
Conservation of wild places

WHAT IS AN EXCITING OR INTERESTING
PAPER/ARTICLE YOU'VE READ RECENTLY?

Buxton et al., 2020. Three lessons conservation science can learn
from the COVID-19 pandemic.

WHAT PIECE OF ADVICE HAVE YOU RECEIVED
DURING YOUR CAREER THAT HAS ALWAYS STUCK
WITH YOU?

Find your purpose and make the greatest impact you can



3 QUESTIONS WITH

Nathan Hahn
Fish, Wildlife, and
Conservation Biology



PLEASE DESCRIBE YOUR RESEARCH IN 5
WORDS OR LESS

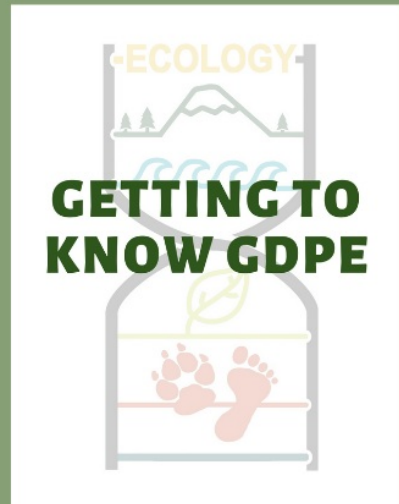
Human impacts on wildlife populations

WHAT IS AN EXCITING OR INTERESTING
PAPER/ARTICLE YOU'VE READ RECENTLY?

Demery & Pipkin, 2020. Safe fieldwork strategies for at-risk individuals, their supervisors and institutions. This is a really interesting paper that highlights great strategies and emphasizes how far we have to go to build an inclusive field of conservation research.

WHAT PIECE OF ADVICE HAVE YOU RECEIVED
DURING YOUR CAREER THAT HAS ALWAYS STUCK
WITH YOU?

Focus on building your strengths, not compensating for your weaknesses



GDPE EVENTS & ANNOUNCEMENTS

Congratulations to **Katie Rocci** (Soil & Crop Science) & **Christine Folks** (Agricultural Biology), recipients of the Graduate Student Council Professional Development and Supply Award!

DEADLINES

If you are turning in your thesis or dissertation

November 13 - by 4:45 pm (MT)ETD formatting must have final Graduate School approval – all revisions must be complete and approved in ProQuest

Send us your photos! Now more than ever, it's important for us to keep in touch. Send us your photos of your WFH desk, from the field, or just photos of you relaxing and enjoying summer!

[Submit Photos](#)

All paperwork: Please email forms to Dawn at ecology@colostate.edu to coordinate signatures and processing. Thanks!

We want your feedback! Do you have comments or suggestions about how your GDPE experience can improve? Let us know! Contact your ExCom Student Representatives, [Katie Rocci](#) and [Dani Lin Hunter](#) to provide your feedback.

Stay in touch by tagging **GDPE** in your posts and photos on Twitter - @CSU_Ecology and use hashtags #GDPE and #CSU_Ecology. We'd be happy to help highlight your research!

[General Student Resources](#)
[COVID Resources for Grad Students](#)
[CSU COVID Recovery Resources](#)

GRANTS & JOBS

Postdoctoral Scholar in Ecology

Application due date: November 16

The College of Life Science and Agriculture through the New Hampshire Agricultural Experiment Station, is seeking to fill two postdoctoral scholar positions in the broad area of ecology. The impact and quality of ecological research conducted at UNH ranks among the top across U.S. universities. They aim to provide outstanding opportunities for ecologically focused postdoctoral scholars to advance in their training, scholarship, and teaching through mentorship with their faculty and enhanced professional development. Download announcement [here](#).

MSU Foundation Postdoctoral Fellowship in Ecology, Evolution, and Behavior

Application due date: November 20

The Ecology, Evolution, and Behavior (EEB) program at Michigan State University invites applications for a Postdoctoral Fellowship in Ecology, Evolution, and Behavior. Download announcement [here](#).

PhD Position in the Cotrufo Lab

Application due date: November 20

The PhD student will be part of an exciting collaborative team investigating a novel Theoretical and Quantitative Framework to Understand and Predict Soil Carbon Storage and Nitrogen Recycling. The position is part of a NSF funded research project. The work involves experiments, big data analyses and modeling. Download announcement [here](#).

NABat Coordinator

Application due date: December 1

BCI and the North American Bat Monitoring Network (NABat) unite to hire two new NABat Hub coordinators to support the development of two new NABat Hubs: the Pacific West Hub serving California and Nevada and the Southwest Hub serving Arizona and New Mexico. A key component of these positions is collaboration and communication to develop and maintain a multi-partner community of practice, which includes facilitating collaboration on acoustic monitoring efforts, data collection, project management, and reporting. Download announcement [here](#).

Quantitative Ecologist

Application due date: December 1

The University of Minnesota is seeking a quantitative ecologist to fill a postdoctoral position. The successful applicant will work in the Department of Fisheries, Wildlife, and Conservation Biology to develop integrated species distribution models for aquatic invasive species (AIS) using data collected by AIS professionals and citizen scientists. Funding for this position comes from a research grant provided by the Minnesota Aquatic Invasive Species Research Center. Download announcement [here](#).

Postdoc Statistical Ecologist

Application due date: December 21

The postdoctoral fellow will work with Prof. Mevin Hooten at CSU and collaborators at the Bird Conservancy of the Rockies and Oregon State University to develop statistical models that integrate several data sources and improve our understanding of Lesser Prairie-Chicken populations. Download announcement [here](#).

Postdoctoral Research Associate

Application due date: Open until filled

Michigan State University is seeking a Postdoctoral Research Associate to join the Christensen Lab at working in a multi-disciplinary collaboration with the Minnesota Department of Natural Resources (MN DNR) and the United States Geological Survey (USGS) to develop analytical tools based on spatio-temporal statistical models to support development of adaptive management strategies for managing chronic wasting disease (CWD) in free-ranging deer population. Download announcement [here](#).

NSF Fully funded PhD opportunity in dust biogeochemistry (Critical Zone Network)

Application due date: Open until filled

PhD opportunity in the Environmental Biogeochemistry Lab (<https://janicebrahney.weebly.com/>) in the Watershed Sciences Department at Utah State University Project: Understanding the role of dust in catchment biogeochemistry The Environmental Biogeochemistry Lab at Utah State University is seeking a PhD candidate on a fully funded NSF Critical Zone Network project (tuition, stipend, fees, and insurance for 4 years). The student will explore the role of atmospheric dust in watershed biogeochemical cycles and aquatic ecosystems. Download announcement [here](#).

Postdoctoral Position in Occupancy Change Modeling and Forecasting

Application due date: Open until filled

A postdoctoral researcher position is available with the Grinnell Resurvey Project under the direction of Professor Steve Beissinger at UC Berkeley in the Museum of Vertebrate Zoology (MVZ) and collaborators. This project is funded by NSF to model the effects of climate and land-use change on avian communities in California at sites originally visited by Joseph Grinnell and colleagues in the early 20th century. Download announcement [here](#).

[Submit Job Announcement](#)



GRADUATE DEGREE
PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

