



GDPE Weekly Digest



August 23rd, 2021

Welcome to the new semester, everyone!

We have a fantastic group of incoming students, and had a great orientation last week. Thank you SO much Julian, Katie R, Leena, Siwook and Giovana for serving as mentors and also bike tour guides.

All - If you haven't put your vaccine status [into the CSU system](#), please do so.

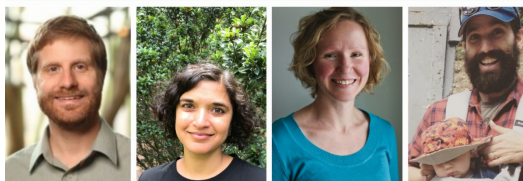
More senior students - please see the important note below about continuous registration. If you're doing CR, register now to avoid extra paperwork!

There are a few slots left for the career panel. Register now! Current MS and PhD students are welcome. Come learn what GDPE Alum are up to and get tips on how to map out the career you want.

Best,
Ruth

GDPE EVENTS & ANNOUNCEMENTS

GDPE ALUMNI CAREER PANEL
VIRTUAL | AUGUST 31, 2021, 12-1:30 MST
Let's talk about the path to a career after graduation!
Open panel with questions from 12:00 - 1:00 pm and break-out groups with panelists from 1:00-1:30 pm.



SETH MAGLE
Director of the Urban
Wildlife Institute at the
Lincoln Park Zoo

SEEMA SHETH
Assistant Professor
North Carolina State
University

SARAH EVANS
Associate Professor
Michigan State
University

JASON TACK
Wildlife Biologist Fish
and Wildlife Service

GDPE CAREER PANEL NEXT

WEEK - August 31st

[REGISTER HERE](#)

PhD Dissertation Defense Seminar
Brian Woodward
*Influences Of Ongoing And Projected
Environmental Change In*

*Range Margin Sequoia Sempervirens
(Coast Redwood) Forests*

WEDNESDAY, SEPTEMBER 8, 2021
9:00 AM (MDT)

You are invited to a Zoom meeting.
When: Sep 8, 2021 09:00 AM Mountain
Time (US and Canada)
Register in advance for this meeting:
After registering, you will receive a
confirmation email
containing information about joining the meeting.

[Zoom Link Registration](#)



INFLUENCES OF ONGOING AND PROJECTED ENVIRONMENTAL CHANGE IN RANGE MARGIN *SEQUOIA SEMPERVIRENS* (COAST REDWOOD) FORESTS

Brian Woodward
PhD Dissertation Defense Seminar

Wednesday,
September 8th, 2021
9:00 AM (MT)

Virtual via Zoom

Advisor: Paul H. Evangelista
Committee:
Seth Ex
Catherine Jarnevič
William Romme

GRADUATE DEGREE PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

NSF

Fall Picnic - September 9th

Spring Canyon Park - 5:00. Dinner, games, and GDPE community!

DEADLINES

Students: Important Note If you intend to register for Continuous Registration or courses, please do so before [classes begin](#). You can still register up until census (Sept. 8) after classes start, though you will be assessed [a late fee](#). After Wednesday, Sept. 8, you will be required to submit a Late Registration Change Request form obtained from your department. Graduate degree candidates must be either enrolled for at least one credit or must register for CR during the term (fall, spring, or summer) in the semester you will graduate. Learn more at [Graduateschool.colostate.edu/policies-and-procedures/continuous-registration-graduate-enrollment-policies](https://graduateschool.colostate.edu/policies-and-procedures/continuous-registration-graduate-enrollment-policies)

Other Deadlines

Find all of the deadline details on the CSU Graduate School's website [here](#).
Find all of the registration details on the CSU Registrar's website [here](#).

COURSES

ECOL Course Information

ECOL 592 001 – A Primer of Community Composition Analysis

CRN 71540 – 1 Credit Fall 2021 Taught by Dr. Melinda Smith and Kate Wilkins Wednesdays 3:30-5:00 starting Sept. 1

ECOL 592 002 - Movement Ecology and Analysis of Tracking Data

CRN 60075 - 1 Credit Fall 2021 Taught by Dr. George Wittemyer, Nathan Hahn, Hanna McCaslin Wednesdays 11:00 - 12:00 pm **Please note starting date change: August 25**

We are looking for more ECOL592 sections for this fall. Please check out examples [here](#) and then propose your own section [here](#)!

Other Fall 2021 Courses of Interest

BZ 525 Advanced Conservation and Evolutionary Genomics - Chris Funk and Kristen Ruegg will be teaching. This is a relatively new course, and should be great.

BZ 526/BSPM 526 Evolutionary Ecology - Cameron Ghalambor and John McKay. This course is on the Fundamentals list!

Two New Courses - Research Skills for Graduate Students (formerly GRAD 580) *Instructor: Laurel Bond* More information [here](#).

- **GRAD530: Intro to Graduate Research - 1 Credit** 8/23-9/19, 3-5:40 pm Natural Resources

- **GRAD540: Graduate Research Communication for International Students - 2**
Credits 9/20-12/19, 3-5:40 pm Natural Resources 106

**Trying to add more than 1 Research/Thesis/Dissertation credit on Ramweb? [Watch this helpful video](#) **

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

Postdoc Appointment: Turkey Population Modeling **Application Due Date: September 30**

The Pennsylvania Game Commission is initiating long-term research on wild turkey in Pennsylvania to develop a decision model for setting fall harvest regulations, develop an integrated population model to monitor population trends, and investigate ways to improve population monitoring and the decision process. There will be mentoring opportunities as the project will support a PhD and MS student beginning in Fall 2022. More information [here](#).

Research Ecologist/Forester - Southern Pine Ecology & Management (Permanent, Full-Time GS-12 Scientist Position). Nacogdoches, TX **Application Due Date: September 1**

This announcement is for one (1) vacancy assigned to the SRS 4159 Southern Pine Ecology Management, Assistant Station Director - Forest Watershed Science, Southern Research Station with a duty station located in Nacogdoches, TX.

This position supports the [USDA, Forest Service, Southern Research Station](#). This research scientist plans and conducts research on pine- and pine-hardwood-dominated ecosystems of the region. This is a research scientist position and is classified under the scientist career plan. Research scientists have open-ended promotion potential. Research accomplishments and their impact on the duties and responsibilities of positions are evaluated periodically. The grade level is limited only by the individual's demonstrated ability to perform research of recognized importance to science and technology. Final grade level will be determined by a peer review panel. The purpose of the initial review panel is to determine the grade level upon entry into a position. For additional information about the duties of this position, please contact Dr. Don Bragg at 870-308-0134 or don.c.bragg@usda.gov
Job Opportunity Announcement Number 21-RES-11196101-DP-TCW. More information [here](#).

Research Ecologist/Botanist, Restoring & Managing Longleaf Pine (Permanent, Full-Time GS-12 Scientist Position). Auburn, AL **Application Due Date: September 1**

This announcement is for one (1) vacancy assigned to the SRS 4158 Restoring and Managing Longleaf Pine, Assistant Station Director - Forest Watershed Science, Southern Research Station with a duty station located in Auburn, AL.

This position supports the [USDA, Forest Service, Southern Research Station](#). This research

scientist plans and conducts research on longleaf pine-dominated ecosystems in the southern U.S., focusing on fruitful avenues of botanical and ecological investigations. This is a research scientist position and is classified under the scientist career plan. Research scientists have open-ended promotion potential. Research accomplishments and their impact on the duties and responsibilities of positions are evaluated periodically. The grade level is limited only by the individual's demonstrated ability to perform research of recognized importance to science and technology. Final grade level will be determined by a peer review panel. The purpose of the initial review panel is to determine the grade level upon entry into a position. For additional information about the duties of this position, please contact Dr. Don Bragg at 870-308-0134 or don.c.bragg@usda.gov Job Opportunity Announcement Number 21-RES-11195396-DP-TCW. More information [here](#).

National Wildlife Research Center Postdoctoral Fellow

Application Due Date: Open until filled

The successful candidate will work in collaboration with scientists from Michigan State University, Department of Fisheries and Wildlife (MSU-FW) and USDA-APHIS out of the National Wildlife Research Centre (NWRC) in Fort Collins, CO. More information [here](#).

Natural Resource Conservation Field Technician

Application Due Date: Open until filled

The Mosquito Range Heritage Initiative is an Alma, Colorado based non-profit organization committed to conserving and enhancing our cultural, recreational and natural resources in the high country of the Mosquito Range. We identify, monitor and map the locations of rare plants in the Mosquito Range utilizing GPS technology. In addition to identifying the location of the plants, nearby hiking and mountain biking trails and 4X4/ATV roads, mining claims, historic sites, and private property may also be identified. We utilize results to develop and implement conservation plans to protect rare plant communities through conservation trail work by volunteers in coordination with USFS trail crews. We will also educate community residents and visitors on our rare alpine plants and methods to preserve and protect them. More information [here](#).

Postdoctoral Researcher in Quantitative Ecology

Application Due Date: Open until filled

The University of Minnesota seeks a quantitative ecologist to fill a postdoctoral position in [Dr. John Fieberg](#)'s lab. The successful candidate will contribute to and provide leadership on one or more funded projects focused on the development and implementation of quantitative methods for modeling animal movements and species distributions. More information [here](#).

Post Doc - Wildlife Population Modeling, Purdue University

Application Due Date: Open until filled

The successful applicant will be mentored by Rob Swihart and have access to a wealth of population-level data on wildlife collected in three regional management units as part of a large multi-year project funded by the Indiana Department of Natural Resources Division of Fish and Wildlife. The state seeks improved estimates of deer, coyote, and bobcat abundance to inform management decisions that incorporate biological, ecological, and sociological factors. More information [here](#).

Climate change Research Assistant position with the National Park Service

Application Due Date: Open until filled

The Climate Change Response Program (CCRP) works across the breadth of the National Park Service (NPS) to help the NPS understand and manage the effects of a changing climate on natural and cultural resources, infrastructure, and operations. CCRP is currently seeking a qualified research assistant to join the team and help advance on-the-ground adaptations to protect parks and support visitor experience and enjoyment for present and future generations. More information [here](#).

Quant Ecologist Post Doc Position

Review of applications will begin 23 June 2021

Postdoctoral researcher position: Improving management and surveillance decisions related to white nose syndrome by accounting for imperfect detection and misclassification error
Massachusetts Cooperative Fish and Wildlife Research Unit (MA Coop Unit)
University of Massachusetts, Department of Environmental Conservation, Amherst, MA More information [here](#).

[Submit Job Announcement](#)



GRADUATE DEGREE
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COLORADO STATE UNIVERSITY

