



GDPE Weekly Digest



February 16, 2021

Dear all,

Our first Distinguished Ecologist seminar of 2021 is this week!

[Vanessa Ezenwa](#), Professor with the Odum School of Ecology with a joint appointment in the UGA College of Veterinary Medicine is a disease ecologist who does really interesting and important work in a number of systems. She'll be talking about:

Worms, Germs, and Buffalo: a Coinfection Story

Thursday at 4:00.

Meeting ID: 931 3737 6129

Passcode: ecology

I'm hoping we'll get to hear about how the new arrival of bovine tuberculosis has affected African buffalo disease dynamics. [This stuff just looks fascinating](#), and provides an amazing window into the complexity of parasite-host dynamics.

For those folks new to the program, the Distinguished Ecologist program started in 1995, and we have hosted [a wonderful set of visiting speakers](#) over the years. In 2006, we expanded to host resident faculty members of GDPE as well as alumni of the program.

Normally the series is a great time for us to get together before and after the seminars, with events at the host's houses or elsewhere. I'm so sorry that we still can't be together in person! Please come primed with some good questions so that we can really show Vanessa that she's not speaking to a void, but to real people who care about her work.

Big thanks go out to Brooke Berger and Colleen Webb who are hosting Vanessa's visit! We'll be putting out a call for next academic year's speakers soon. Start thinking about who you'd like to host!

Best,
Ruth

GDPE EVENTS & ANNOUNCEMENTS

18 February: As you read, our first DE Speaker of Spring 2021 - details above.

3-5 March: [FRSES](#) - Judges needed! See your email for the call from the organizers.

Save the Date!

Master's Career Panel

March 31st, 2021

12-1:30 pm MST

(Details and link to come)

ECOLOGY & CSU EVENTS

24 February 3:30 - 4:30 pm. **The Contributions of Black Entomologists to Insect Sciences Panel**
More information [here](#).

DEADLINES

GDPE Deadlines

none currently

Other Deadlines

- The call for applications for SoGES [Sustainability Leadership Fellows](#) is out. - Applications are due March 15.
- **April 2** --> The following are due to the Graduate School (we recommend submitting at least 10 days prior):
 - GS-24 (Report of Final Examination Results) - *Due within 2 days of your final defense exam!!*
 - GS-30 (Thesis/Dissertation Submission Form)
 - GS-31 Embargo Request (optional)
 - Survey for Earned Doctorates (PhD only)
 - Electronic copy of thesis/dissertation (formatted according to GS guidelines)
- **May 14** --> Deadline to submit your [GS25b](#) (Department Requirements Clearance)

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](#).

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](#)

GRANTS & JOBS

Quantitative Ecology Postdoctoral Researcher

Application due date: Until filled

The Zipkin Quantitative Ecology Lab seeks a postdoctoral scholar to work with a team of researchers on an NSF funded project to develop 'integrated community models', a statistical modeling framework to unite multi-species data sources to estimate the status, trends, and dynamics of biodiversity. The project's goal is to create a flexible infrastructure for estimating species and community processes that can incorporate multiple data types on multiple species. Learn more [here](#).

Postdoc in Quantitative Ecology at North Carolina State University

Application due date: Until filled

The postdoc will work with a team of researchers at NC State, LSU, UGA and the USGS Southeast Climate Adaptation Science Center to explore the multiplicative effects of climate and hunter harvest on wild turkeys to help guide localized harvest regimes (e.g., timing of the hunting season) across the southeastern U.S. Learn more [here](#).

Postdoctoral Fellowship - France

Application due date: February 14th

The Research Institute for the Conservation of Mediterranean Wetlands is looking for a highly motivated post-doc with interest in population dynamics and demography models. Applicants should have a good background in ecology as well as solid mathematical and computational skills. Previous experience using E-SURGE would be a plus. Excellent written, verbal, and interpersonal skills are desirable. Speaking French is not mandatory but the candidate should be comfortable with working in the Camargue and in a French environment. Learn more [here](#).

Statistical Ecology Postdoctoral Position

Application due date: February 15th

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. Expected outcomes include the publication of scientific manuscripts describing the methodology and findings related to the study. Learn more [here](#).

Ecological Researcher

Application deadline: February 19th

The US Geological Survey (USGS) Fort Collins Science Center is seeking an early career researcher to assist with summarizing and synthesizing science to inform management of western lands. The candidate will be part of an existing collaboration between USGS scientists and Bureau of Land Management (BLM) resource managers that seeks to coproduce science and data products that inform public lands decision-making. A core task will be developing a series of annotated bibliographies summarizing research findings and management implications for species of concern in the western US. Learn more [here](#).

Ecological Researcher

Application due date: February 19th

The immediate focus of this position will be to support development of annotated bibliographies for the invasive annual grasses medusahead (*Taeniatherum caput-medusae*) and cheatgrass (*Bromus tectorum*). The candidate will be responsible for identifying appropriate scientific papers and reports, critically analyzing scientific results, and summarizing results and implications for land managers. The candidate will also take part in an internal "colleague" review process by critically reviewing summaries written by project coauthors and incorporating team feedback into their own summaries. Learn more [here](#).

Assistant Professor

Application due date: March 15th

The State University of New York College of Environmental Science and Forestry (SUNY-ESF) invites applications for an academic-year (10 month), tenure-track position as Assistant Professor of Quantitative Wildlife/Vertebrate Ecology. The successful candidate will bring proficiency in statistical/mathematical ecology that is complemented by professional experience in the conservation and management of vertebrate species. Learn more [here](#).

[Submit Job Announcement](#)



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PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

