



GDPE Weekly Digest



January 19th, 2021

Welcome to Spring 2021, everyone!

It is time to plan out your semester. A great way to do this is to follow the National Center for Faculty Development & Diversity (NCFDD) materials, including "Every Semester Needs a Plan". If you're not part of NCFDD yet, I encourage you to join. It truly isn't only for faculty. The materials are remarkably useful - I like to do the exercises as part of my lab groups regular meetings.

To claim your free Institutional Membership, complete the following steps:

- Go to <http://www.facultydiversity.org/join>
- Choose your institution from the drop-down menu.
- Select "Activate my Membership"
- Complete the registration form using your institutional email address (i.e. @colostate.edu)
- Go to your @colostate email to find a confirmation/welcome email. Click "Activate Account" in the email.

Best,
Ruth Hufbauer, Director

GDPE EVENTS & ANNOUNCEMENTS

Our invited [distinguished ecologist](#) speakers for this semester are Vanessa Ezenwa (Feb. 18), Jonathan Losos (March 18), and Rachel Winfree (April 22). Save the dates! We'll also be sending out calendar invites. Keep an eye out for emails to schedule meetings with the (virtual) speakers.

COURSES

GDPE Spring 2021 Courses

- ◆ **ECOL 571 Distinguished Ecologist Seminar Series and Discussions (Dr. Ed Hall):** CRNs: 13135, 13136, **Credit: 1**
Important Note: *Because of the pandemic, both the PhD and MS sections will be 1 credit only, and will count as fulfilling the respective requirements. Please register for 1 credit only!*
- ◆ **ECOL592 001 "Food Systems "** (Dr. Meaghan Schipanski) CRN: 10126, **Credits: 1** ***Please register for 1 credit only.***
- ◆ **ECOL592 003 "Ecological Science Writing "**(Drs. Kate Huyvaert, Kevin Bestgen) CRN: 15033, **Credits: 1** ***Please register for 1 credit only.***

◆ ECOL592 004 "Colorado Wildfires 2020 " (Dr. Cynthia Brown, Nate Teich) CRN: 10127, Credits: 1 *Please register for 1 credit only.*

◆ ECOL 600 Community Ecology (Dr. Melinda Smith) CRN: 13502, Credits: 3

◆ ECOL620 Applications in Landscape Ecology (Dr. Kyle Horton) CRN: 17249, Credits: 4

◆ ECOL 693 001 Research Seminar - oral presentations (Dr. Alan Knapp) CRN: 13142, Credits: 1

◆ ECOL 693 002 Research Seminar - proposal writing (Dr. Saran Twombly [Hufbauer is instructor of record on the CSU system]) CRN: 21088, Credits: 1

Upcoming Courses of Interest

◆ **BZ594 -002 (3 CR) The Process and Publication of Science-** Instructor - Dr. Mark P. Simmons

The two themes for the course are the scientific process together with scientific writing and publication. More information [here](#).

◆ **BSPM 528-001 (3 CR): Invasive Plants and Weeds: Ecosystems to Molecules**– Instructor Dr. Cini Brown

Study the biology, ecology and management of “problem plants.” Discuss the history of the disciplines of invasion ecology and weed science, and review the terminology used. More information [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](#)
[COVID Resources for Grad Students](#)
[CSU COVID Recovery Resources](#)

GRANTS & JOBS

Postdoctoral Research Associate

Application due date: January 20th

The W.A. Franke College of Forestry & Conservation at the University of Montana is seeking applicants for a 12-month Postdoctoral Research Associate with potential for a 12-month extension contingent on funding availability to join their team on campus. The postdoctoral researcher will work with Dr. Paul Lukacs and collaborators at the USGS National Wildlife Health Center, Iowa Department of Natural Resources, and other project partners to develop and expand models for estimating animal abundance from remote camera data. Learn more [here](#).

Quantitative Ecology Postdoctoral Researcher

Application due date: January 27th

The Zipkin Quantitative Ecology Lab is seeking 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](#).

Postdoctoral Research Assistant

Application due date: Until Filled

The Illinois Natural History Survey is seeking a Postdoctoral Research Associate to evaluate, develop, and implement population estimation methods and strategic conservation planning for wildlife resources in Illinois. Applicants should have a strong and diverse quantitative skillset, and the ability to work closely and communicate effectively with a diverse group of collaborators. Learn more [here](#).

[Submit Job Announcement](#)



**GRADUATE DEGREE
PROGRAM IN ECOLOGY**
COLORADO STATE UNIVERSITY

