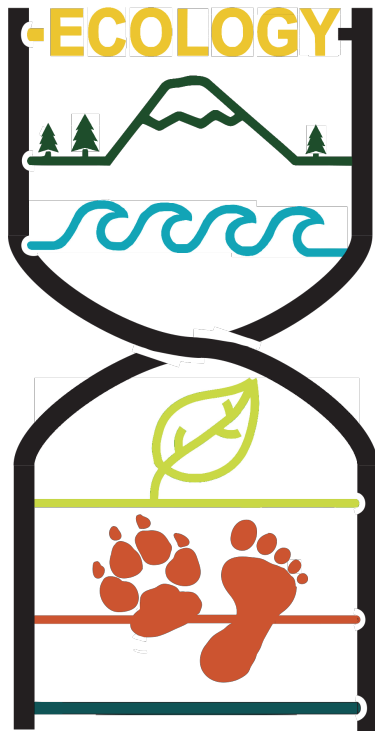


# GDPE Weekly Digest

July 27, 2020



## From Your GDPE Admin Team

Dear GDPE Community,

We are hosting a virtual mixer at the Ecological Society of America meeting. Please join us!

Monday August 3rd

4:00-5:00 PM Mountain time

<https://zoom.us/j/95672003645>

We will start with a brief presentation from the director on plans for GDPE through and beyond the pandemic. Then students who are presenting at ESA will give elevator pitches on their talks.

There is a new Ecol 592 listed below on Justice, Equity, Diversity, and Inclusivity (JEDI) in Ecology led by Dr. Meena Balgopal, Dani Lin Hunter and Emily Stuchiner. This is such important material. Sign up soon!

Finally, NSF has posted the new Graduate Research Fellowship GRFP program call [here](#).

We hope you are all staying safe out there.

~ Your GDPE Admin Team

## GDPE EVENTS & ANNOUNCEMENTS

We have 14 new graduate students starting this fall! Orientation for them will follow the Graduate School orientation, the afternoon of August 20th.

Previous GDPE Digests are now available on our website! Click on the link to access [GDPE Digest Archives](#)

Don't forget to check out our Resources and Grant/Jobs sections down below for information on other resources and opportunities!

## ECOLOGY & CSU EVENTS

### Upcoming Events:

Graduate school [new graduate student orientation August 20th](#)

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



## DEADLINES

### GDPE Deadlines

*none currently*

### Other Deadlines

Thinking ahead to Fall graduation? The deadline to apply to graduate is Sept. 18th, and defenses need to happen before Nov. 6th.

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

### General Registration Deadlines

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

[Student Forms](#)

[Obtaining Signatures for Forms](#)

[GDPE Grad Student Survey](#)

## COURSES

### GDPE Course Information

◆ **ECOL592 (Interdisciplinary Seminars)** New sections have been added for Fall 2020!

**Important Note:** *Please register for the correct number of credits indicated for each course.*

◆ **"Ecological Impacts of Extreme Climatic Events "** (Dr. Melinda Smith) Section 001, CRN, 69100 **Credits: 1**

◆ **"The Science of Ecosystem Measurement"** (Dr. Claudia Boot, Katie Rocci) Section 002, CRN, 60075 **Credits: 1**

◆ **"Sagan Lecture Seminar: Compton J. Tucker's view of life on Earth "** (Dr. Dennis Ojima) Section 003, CRN, 60079 **Credits: 1**

◆ **"Wildlife Disease Science for Application to Risk Assessment and Control"** (Drs. Kim Pepin, Amy Gilbert, Susan Shriner, Sarah Bevins) Section 004, CRN 60232 **Credits: 1**

◆ **"Justice, Equity, Diversity, and Inclusivity (JEDI) in Ecology"** (Dr. Meena Balgopal, Dani Lin Hunter, Emily Stuchiner) Section 005, CRN, 60233 **Credits: 1**

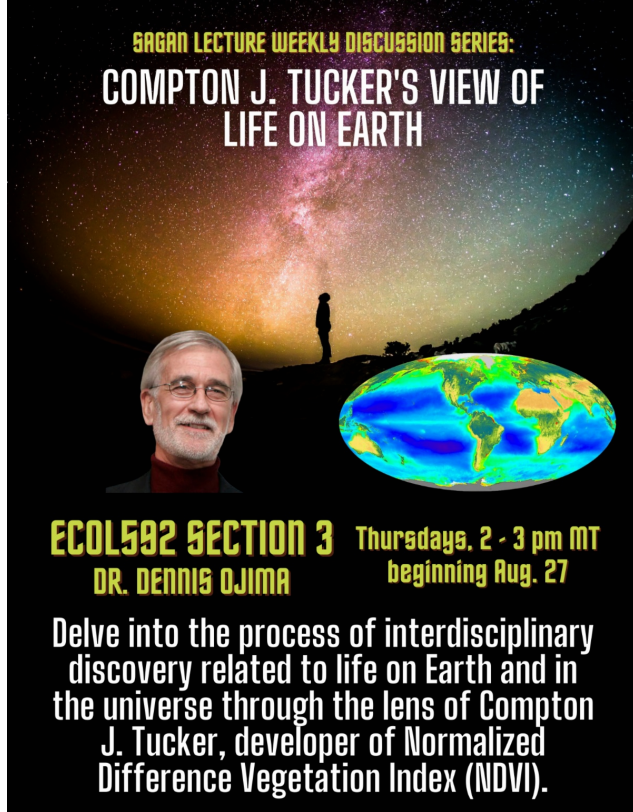
*Proposals for ECOL592 seminars for Fall 2020 can be submitted on-line [here](#).*

### Upcoming Courses of Interest

◆ **PPA 540 Toolkit for International Policy Practitioners** The course will first be offered online in SU20 and then both face-to-face and online thereafter. This course is taught through CSU On-Line and is charged accordingly. More info [here](#)

◆ **BZ 670 Teaching Scientific Reasoning and Argumentation** In this course, we will explore the philosophy of science, science communication, and science pedagogy, especially as it relates to reasoning, argumentation, and logic. More info [here](#)

SAGAN LECTURE WEEKLY DISCUSSION SERIES:  
**COMPTON J. TUCKER'S VIEW OF LIFE ON EARTH**



**ECOL592 SECTION 3** Thursdays, 2 - 3 pm MT  
**DR. DENNIS OJIMA** beginning Aug. 27

Delve into the process of interdisciplinary discovery related to life on Earth and in the universe through the lens of Compton J. Tucker, developer of Normalized Difference Vegetation Index (NDVI).

◆**NRRT 680A2 Seminar in Cultural and Political Ecology** This course is an advanced seminar of Cultural and Political Ecology (CAPE). Political ecology is a field of research that focuses on (un)equal control of, and access to, natural resources based upon gender, race, social status, class, religion, etc. More info [here](#)

◆**FW 692 Anatomy of Carnivore Reintroduction - Wolves and Other Apex Mammals** This seminar will address three questions: 1) Where and why do carnivore reintroductions occur? 2) Why do they fail and succeed? 3) What are global and regional lessons for Colorado? More info [here](#)

**Wildlife Disease Science for Application to Risk Assessment and Control Seminar**

**GDPE Teaching Fellows Program**

**All paperwork:** We are currently working remotely, please email forms to Dawn at [ecology@colostate.edu](mailto: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 **new** 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 look forward to seeing you on Twitter throughout the semester!

### **Submitting Announcements**

**Student Success:** Let us know if you've gotten a paper accepted, won an award, or received a grant by emailing our Science Communication Fellow, [Arianna Punzalan](#).

**Information for Digest:** Please submit details [here](#) for consideration. If you have questions about this, please contact our Program Coordinator, [Dawn Koschnitzki](#).

[Submit Photos](#)

## **GRANTS & JOBS**

### **Quantitative Fishery Position**

**Application due date: Until filled**

Michigan State University has immediate openings in the Quantitative Fisheries Center for PhD students and can accommodate those interested in starting summer or fall 2020. Successful applicant will have background/aptitude/interest in population dynamics, mathematical modeling of fish populations and communities, statistics and application of modeling results to fisheries management, and / or decision making for natural resources management. Learn more [here](#).

**Postdoctoral Researcher**

### **Postdoc Position**

**Application Due Date: July 27**

The Turner Lab is recruiting a post-doctoral associate to lead an exciting project leveraging information maintained by state agencies to evaluate impacts of Chronic Wasting Disease (CWD) management activities on white-tailed deer population and disease dynamics.

**GS-11, BLM Population Biologist/Aerial Survey Lead (wild horse and burro)**

**Application due date: Until filled**

The postdoctoral researcher will be involved in the framework of the CAPACITY (Climate and Plant hydraulics controls on drought prediction uncertainty in a new-generation Terrestrial system model) project funded by the Luxembourg National Research Fund (FNR). The project will tackle the challenges of investigating the controls of plant hydraulic traits on the drought predictive uncertainties across different ecosystems, regions, and the entire European continent under past and future climatic conditions. More information [here](#).



**Application due date: July 28**

The Population Biologist position will play key roles in Wild Horse and Burro (WHB) population estimation and population dynamics. The position will provide technical support to senior management officials and field staff on the programmatic requirements in aerial survey techniques and population estimation to help select most appropriate techniques, and train BLM wild horse and burro field staff on aerial survey and other techniques to count ungulates.

**[Postdoctoral Research Scholar](#)**

**Application due date: July 31**

Applications are invited for a full-time postdoctoral research scholar appointment to be held at the Department of Fisheries and Wildlife, Oregon State University. Primary research focus is to use existing long-term monitoring data to estimate the abundance, distribution, and dynamics of estuarine and riverine fish populations and develop decision-support tools to aid in restoration and recovery planning.

**Submit Job  
Announcement**

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## RESOURCES

Resources will be moving to <https://ecology.colostate.edu/resources/> starting in the fall

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**R-user group:** Wednesdays 3-5 pm NR 256 [Sign up](#) for updates or to contact the group. [Questions](#).

**Dissertation Feedback Group:** Acquire low stake regular feedback from peer readers in a summer GRAD Dissertation Feedback/Editing Group.

**Coming Out, Being Out, and Questioning** Support Group. Email [Jessie Charbonneau](#) for details.

**CSU Writes:** Show up & write. Drop-in writing sessions provide faculty and graduate students a designated time and place to "show up & write."

**CSU Health Network Therapy:** CSUHN has individual and group counseling as well as workshops and are available for students for free.

**Data and Donuts - Data Management Made Tasty:** Good data management practices are becoming increasingly important in the digital age. Learn how you can improve your data management.

**Coding and Cookies - Everything is better with cookies. Especially data:** Sessions are focused on coding in R.

**CSU Writing Center**  
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Every year the CSU Writing Center works with hundreds of graduate students from across the curriculum. Many of those graduate students have requested that we offer longer consultations for work on dissertations, theses, and professional writing projects. We're happy to announce that hour-long consultations are now available. Whether you're developing a literature review, working to understand reviewers' comments, or trying to master a new genre of writing, we can help. Just make an **Hour-Long Appointment Request**. Questions? Contact us at [writing@colostate.edu](mailto:writing@colostate.edu) or 970-391-0222.

**Geospatial Graduate Students Club:** Anyone interested in geospatial applications is welcome. Click [here](#) to learn more!

**Society for Ecological Restoration- Rocky Mountains Chapter (SER-RM)**  
Visit [website](#). Follow [Facebook page](#) or [Twitter](#). [Graduate Researchers Across](#)

**Microbiomes (GRAM):** Would like to invite any graduate students or post-docs with involvement or interest in microbiome research to join our student organization. We will be meeting monthly this fall on the third Tuesday of every month at the Marmot.



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**NREL's EcoAcademy** offers opportunities for students, scientists, environmental professionals, and K-12 teachers to learn from our over 50 years experience as a leader in the field of ecosystem science. From these classes, participants will learn cutting edge techniques from faculty and researchers that have been cited over 74,000 times since 2014. These non-credit courses can provide you with skills and hands on experience to take your research to next level science.

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## **COVID-19 INFO & RESOURCES**

These online resources have been sent out in other Graduate School correspondence and can be found on the [Graduate Student Council webpage](#). We hope that by copying them here for you that you become aware of these resources and share them with other colleagues and students.

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[Graduate School COVID-19 webpage](#) – updates to Covid-19 exceptions to policies and deadlines for graduate students

[Graduate School Virtual Office Hours](#) – faculty, students, and program coordinators can get their questions answered by virtual chat on Mondays 2-3 and Thursdays 8-9

[Virtual Mentor Monday](#)

[Support for GTAs Survey](#)

[Grad School Event Calendar](#) – check here for future, virtual professional development opportunities

[Virtual CSU Writes](#)

[CSU Mental Health info on anxiety around COVID-19](#)

[Silvercloud](#) – online support for students, postdocs, faculty seeking help with depression, anxiety, stress, resilience, or sleep

[Rams Against Hunger](#) – Food Insecurity

[You @ CSU](#) – online support for students, postdocs, faculty to help them maintain productivity, succeed, thrive, and matter. It has goal setting and support options as well as useful articles on issues like procrastination that may be exacerbated by COVID-19.

[CSU Safety: COVID-19 Information](#) - University wide updates and protocol regarding COVID-19



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