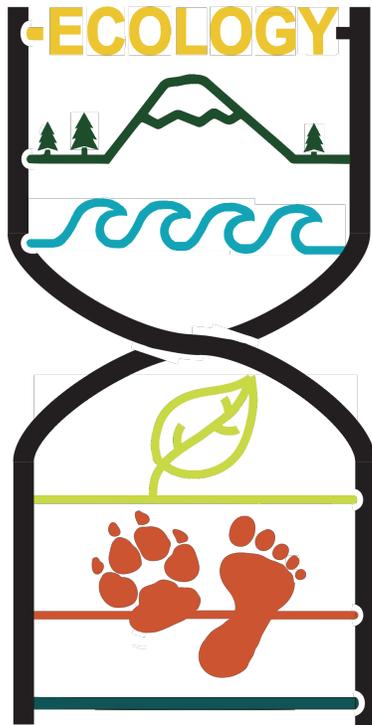


GDPE Weekly Digest August 24, 2020



From Your GDPE Admin Team

Dear GDPE Community,

Welcome to Fall 2020! CSU and local K-12 schools are starting today. Exciting.

The Grad School is offering multiple trainings and activities this fall, which will be really useful and interesting. Coming up soon are topics ranging from working on an NSF GRFP application to training in understanding biases. See the list in the next section.

Just last week, [NSF announced their postdoc fellowship](#) deadline. If you're thinking of graduating in the next year, now is the time to apply for postdoctoral fellowships.

Finally, with a pandemic globally, racism in the US, and fires locally, it is a challenging time all around. Please take special care of your physical and mental health and look out for new and old friends, too. Thanks.

~Your GDPE Admin Team

CSU EVENTS & ANNOUNCEMENTS

The Graduate School has a great series of professional development opportunities this fall. Sign up [here](#). You can also [subscribe to the Grad School event calendar](#). Coming up soon are:

Sept. 1 5:30-7:00 PM: NSF Graduate Research Fellowship: Components of a Strong Application

Sept 14 12-1:30 PM: Thesis and Dissertation Writing Tips: How to Get Started and Stay Inspired

Sept 21 12-1:30 PM: Uncovering Bias: Exploring Implicit and Explicit Bias

Save the dates:

[CSU Diversity Symposium](#) October 19-23

Graduate Student Showcase Nov. 16-20





Summer Graduates 2020



3 QUESTIONS WITH

Jillian LaRoe, Natural Resource Ecology Laboratory



PLEASE DESCRIBE YOUR RESEARCH IN 5 WORDS

Remote sensing applications in ecology

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

Effects of sulfate and sulfide on the life cycle of *Zizania palustris* in hydroponic and mesocosm experiments

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

Work smarter, not harder.

SUMMER 2020 GRADUATE



GRADUATE DEGREE PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

3 QUESTIONS WITH

Tony Vorster, Dept. of Ecosystem Science and Sustainability



PLEASE DESCRIBE YOUR RESEARCH IN 5 WORDS

Forest carbon and bark beetles

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

Turner, M. G. et al. 2020. Climate change, ecosystems, and abrupt change: science priorities. *Philosophical Transactions of the Royal Society B* 375:20190105

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

Take your failures/rejections in stride—everyone experiences them

SUMMER 2020 GRADUATE



GRADUATE DEGREE
PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

DEADLINES

GDPE Deadlines

none currently

Other Deadlines

[NSF GRFP](#) October 19

[NSF Postdoctoral Fellowship](#) November 18

Fall graduation deadlines:

Apply to graduate Sept. 18th

Last day to submit thesis or dissertation Nov. 6th.

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!

[Submit Photos](#)

COURSES

GDPE Course Information for Fall 2020

This is the last time this fall we'll show this list on the digest, but you can always find this information on the website.

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

Important Note: *Please register for the correct number of credits indicated for each 592 course.*

◆ **"The Science of Ecosystem Measurement"** (Dr. *Claudia Boot, Katie Rucci*) 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

◆**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](#)

◆**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](#)

All paperwork: We are currently working remotely, 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 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](#).

Research Scholar in Earth System for Anthropocene

Application due date: September 1st

The School of Life Sciences at Arizona State University invites applications for a Postdoctoral Research Scholar to contribute to the development of a graduate scholars network, Earth System Science for the Anthropocene (ESSA). The postdoctoral fellow will spend approximately half time researching other graduate scholars programs, networks, and initiatives internationally, nationally, and internally; working with diversity and inclusion trainers and facilitators to develop a justice, equity, diversity, and inclusion (JEDI) training program for the ESSA, and working with students and practitioners to develop pilot interdisciplinary team science experiences as training elements for ESSA scholars. Learn more [here](#).



Submit Job
Announcement

RESOURCES

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

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

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 or 970-391-0222.

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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.

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.

COVID-19 INFO & RESOURCES

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

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

[Virtual CSU Writes](#) – writing resources and support community

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

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

[You @ CSU](#) – connects you to great resources around campus, on all sorts of topics



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