

May 22, 2023

Happy Monday, GDPE.

If you're finding that your summer schedule has some room for engagement outside of research or teaching, I encourage you to consider participating in some of our GDPE events or CSU professional development opportunities. Two awesome events added to our Digest this week are a GDPE/ESS Happy Hour happening tomorrow at 4:30 and a community river float hosted by Diversify Whitewater on June 10th (see more details for both below).

I was excited to see that many of our GDPE students are registered for TILT's 3-week online asynchronous Inclusive Pedagogy course this summer. Faculty, did you know that there is a separate course for you? See here for more details.

Hope you are all able to get some sun on your skin this week! Josie Otto GDPE Sci Comm Fellow











GDPE EVENTS & ANNOUNCEMENTS

GDPE/ESS Happy Hour

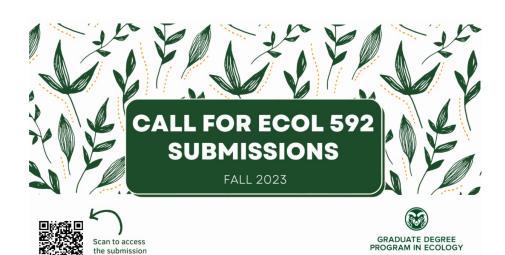
Join GDPE and ESS students for a joint Happy Hour at Sunrise Group Pavillion on Tuesday, May 23rd at 4:30PM. Snacks and water will be provided. Scan the attached QR Code to RSVP.





Recruiting GDPE Peer Mentors

GDPE is excited to continue its **peer-to-peer mentoring program** for incoming grad students this fall, and we need current students to help! We all know that it can feel overwhelming to start grad school. Mentors can make such a difference in getting settled in and connected. The time commitment is small and the benefits are great! Click the <u>link here</u> for more details and to access our Interest Form.



Call for ECOL 592 Submissions

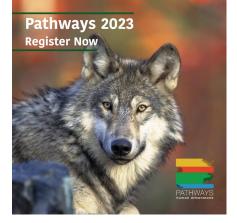
These unique seminars provide cutting edge ecology topics which are changed and updated each semester. We are currently accepting submissions from students and faculty for the Fall 2023 semester. Previous seminars can be found here and the submission form can be accessed here. Submissions are accepted up until the first week of the semester.

GDPE Event Calendar

ECOLOGY & CSU EVENTS

Pathways 2023: Human Dimensions of Wildlife Conference and Training

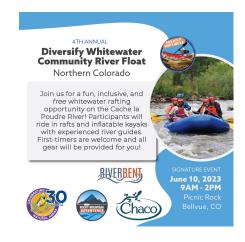
Pathways is an international conference and training program designed to address the myriad issues that arise as people and wildlife struggle to coexist in a sustainable manner. Our team believes that through increasing the professionalism and effectiveness of the Human



Dimensions of Wildlife field, we can contribute to the success of the global conservation effort as a whole. The conference will be held **May 31** -**June 3** at CSU. Register here.

Diversify Whitewater Community River Float

A local 501(c)(3) nonprofit organization, <u>Diversify Whitewater</u> (DW), is holding a free rafting event on the Poudre River on June 10! DW was founded by GDPE student Lily Durkee and they work to share the excitement and beauty of paddling with BIPOC & allies. If you are interested in participating or volunteering, please sign up at <u>this link</u>.



Fall 2023 Courses



JTC 792E Conservation Marketing

Study an emerging field of research and practice with roots in the well-established social marketing framework. This course will cover the social marketing framework in-depth as it applies to helping people to engage in conservation behavior with a special focus on the role of strategic communication. Course will include practical and academic applications of conservation marketing. Students benefit from having any foundation in quantitative social science research methods (e.g., surveys, experiments) or basic statistics before taking this class, though it is not required. Unique potential opportunity this fall: The class or select students may collaborate with nene.org to research and develop conservation marketing approaches to help protect nēnē in Hawai'i. Sample syllabus: https://col.st/CMj0p.



ECOL 610 Ecosystem Ecology

Concepts, methods, issues in ecosystem science: energy and matter cycling; systems perspectives, simulation modeling, sustainability, global change.



BZ 560 Teaching and Communicating Science

Nature of science, scientific reasoning, scientific argumentation, communication theories, and instructional strategies are explored. Develop science argumentation and communication skills in undergraduate courses and in informal settings. Create materials for a professional portfolio.



ECOL 592 Urban Ecology - Registration opening soon!

In this course, students will learn the history of urban ecology and how it has become the discipline it is today, build an understanding of urban ecosystems, consider human perceptions and

interactions with urban ecosystems, identify management challenges within these systems, visit local green spaces that are managed by the City of Fort Collins Natural Areas Department, and discuss current literature on research conducted in an urban ecology setting.

Students will be evaluated on their participation in discussion and engagement with the material. There will be no assignments. However, the instructors will evaluate student performance based on participation in discussions and engagement with guest lecturers.



ECOL 592 Biodiversity in War Zones - Conflict, Conservation, Reconciliation - Registration opening soon!

This seminar will address three key questions: 1) Why do militarized border zones harbor extraordinary species diversity? 2) What lessons emanate from understanding risk in non-human communities? 3) How do scientists capitalize on acquired knowledge from refuge precincts to accomplish real conservation? We will assess how & why ecological communities flourish and fail when safety and danger persist. Animal models reveal we are not unique. The focus is to be international and national, and on to whom this matters. Grading will be based on two primary factors: a) a student led discussion based on assigned readings with other class attendees, and b) participation in class by all students reflected by understanding and questions about teh assigned readings.



ECOL 592 Migrant Ecology and Conservation - Registration opening soon!

In this course we will review classic and modern papers in the field of migration ecology and conservation. Students will become familiar in the tools and methods available for studying migratory birds, the ways in which birds have been used as model systems in ecology and evolution, and the current challenges that birds are facing. Students will be assessed based on participation in discussions. They will also be assigned one or two weeks to lead the discussion and will be assessed based on their presentation and leadership.

Let us know about your recent publications!

We are trying to highlight the great and diverse science that our faculty and students are doing. If you have recently published an article, please fill out the form linked below and our Sci Comm Fellow, <u>Josie Otto</u>, will add you to our new Recent Publications section above. We can also feature your work on our website!

Please note that inclusion of events and publications in the Digest is not an endorsement by GDPE

Share your Recent Publication or Research Highlight

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, **Mel Morado** and **Erin Weingarten** to provide your feedback.

Stay in touch by tagging GDPE in your posts and photos on Twitter (@CSU_Ecology) and Instagram (@CSU_GDPE). Use hashtags #GDPE and #CSU_Ecology. We'd be happy to help highlight your research!

GDPE Social Listserv - Please make sure to sign up here for the GDPE Social Listserv to keep up with all the fun events we have planned this year!

GDPE Slack Channel - Join our GPDE Slack channel here.

GPDE Student Teams Channel - Join our Teams Channel here.

Submit Photos

We want your photos! What are you up to, how is your field and lab work? Share them with us here.

Submit a Job Announcement



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