

September 11, 2023

Hi all,

I hope you all had a good time at the GDPE Fall Picnic! It was great to see so many students and faculty that were able to join us at City Park last Thursday. As always, participation in the many events over the semesters helps to build our GDPE community and I appreciate your time to contribute. We had four great desserts that were offered and all four were winners! Thanks for taking the time to share your deliciousness.

We'll be seeing you soon at our upcoming DE Speaker event this October 4. All the best,

Dawn











GDPE Event Calendar

DEADLINES

GDPE Deadlines

9/12: Fall Research Grant Proposal Due 9/26: Fall Travel and Training Grants Due

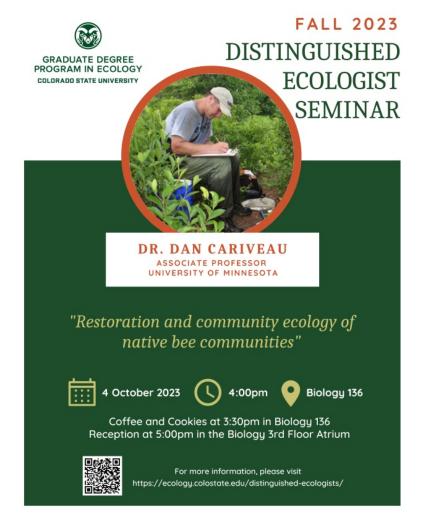
Other Deadlines

9/14: Application for Graduation (for Fall 2023 students only)

9/29: Graduate Student Council (GSC) Professional Development and Supply Grant 10/16: National Science Foundation Graduate Research Fellowship Program Application

GDPE EVENTS & ANNOUNCEMENTS

Distinguished Ecologist Seminars





FRSES First Meeting

The Front Range Student Ecology Symposium (FRSES), an annual student-led conference held at CSU, will be having its first meeting of the semester on **Monday**, **September 11th from 12-1PM** in Johnson Hall 132.

FRSES 2023 had a successful turnout with 300+ attendees. The team is excited to start planning for it's 30th anniversary symposium!

GDPE Annual Camping Trip

Join us for our annual Camping Trip at Ben Delatour Scout Ranch on **September 16-17th**. This year we will be at Elk Horn High Adventure Base. Campers will need to bring tents, water, and other necessities. **RSVP here**. Email Nicki.Bailey@colostate.edu for questions.



STUDENT DEFENSE ANNOUNCEMENTS

PhD Defense Seminar

Rebecca Cheek

Genomics of Habitat-Linked Microgeographic Adaptation in an Island Endemic Bird Species

> September 14, 2023 9:00 am MT Biology 133 Zoom <u>Link</u>



ECOLOGY SEMINARS AND CONFERENCES

Interdisciplinary Ecology in the Anthropocene Virtual Seminar

Ecological research is changing as scientists grapple with new challenges confronting organisms, people and natural systems in the anthropocene.

How do we promote strategies for resilient socio-ecological systems? How do we understand natural and anthropogenic factors in freshwater systems? What might contribute to coral immunity in microbiomes? And what do our dependence on oil and gas do to mangroves, food systems and local communities?

Join our ESA Excellence in Ecology Scholars on **Thursday**, **September 14th at 1PM** (MST) as they share their research perspectives in this Water Cooler Chat. Click <u>here</u> to register.

4th Annual SyncroSim 2023 User
Conference
SyncroSim 2023 will take place
from September 19-21st, 2023 at the Fort



Collins Science Center.

The conference is designed for researchers, data scientists, policy makers, and anyone interested in applying cutting-edge simulation modeling techniques to support decisions for complex ecological systems. SyncroSim is a versatile software platform for developing, running,

and analyzing geospatial forecasting models. Registration is open. Click here for more details.

Being in the Field Workshop Series

Being in the field is considered a capstone experience for undergraduate students in sustainability and environmental sciences, yet are such experiences inclusive? If so, which elements are critical to inspiring persistence for underrepresented groups?

This learning experience seeks researchers, experienced students, and novice students to participate in two workshops to explore aspects of inclusion in the field setting. Interested individuals may attend individually or as a research group with 1-2 students. While attending as a research group is not required it is encouraged.

Our fall workshop (with lunch!) will be held **October 6th** from 11-1 pm. Register early as the program participation is capped!





17th Annual Graduate Climate Conference

The GCC is an annual interdisciplinary climate conference run by graduate students, for graduate students featuring panel discussions, presentations, workshops, social events, and more. GCC highlights climate research from a variety of disciplines within the physical, natural, and social sciences and humanities.

This year, the event will be held at the Marine Biological Laboratory in Woods Hole, Massachusetts on **November 2-4th, 2023**. <u>Click here</u> to learn more about the event and to apply.

Entomological Society of America 2023 Annual Meeting

Entomology 2023 will take place **November 5-8th**, **2023** in National Harbor, MD (just miles from Washington, DC) at the Gaylord National Resort & Convention Center. The theme for Entomology 2023 is Insects and Influence: Advancing Entomology's Impact on People and Policy. **Click here** for more details.



Society for Human Ecology (SHE) 2023 Conference SHE 2023 "Sowing Human Ecological Futures: Vision, Justice, and Diversity" will be held **November 5-8th**, 2023 in Tucson, Arizona. Click here for more details.



American Geophysical Union 2023 Annual Meeting

Register now for AGU's 2023 Annual Meeting, which will take place **December 11-15th** in San Francisco, California. Click here for more details.



NON-ECOLOGY CSU EVENTS



Graduate Students of Color Association Meeting

Do you identify as a grad student of color? Come join us for the Fall welcome-back meet and greet! Click <u>here</u> to register.

Date: September 15, 2023 Time: 4:00 pm – 5:00 pm

Venue: The Mary O. House (645 S. Shields St. Fort

Collins)

Call for GradShow Proposals

Celebrate research, creativity, and entrepreneurship with us on November 15 at the inperson <u>Graduate Student Showcase</u>! We anticipate 300+ graduate students from interdisciplinary graduate programs and all eight colleges will present their work to 200+ judges while competing for \$21K+ in scholarships during the GradShow.

Submit Your Abstract Early!

The call for proposals for the in-person 2023 GradShow will close once capacity is reached or by **October 5**. The first students to submit a proposal for a presentation will have their choice of presenting during the GREEN session from 9:30 a.m.-11:30 a.m. or the GOLD session from 10:30 a.m.-12:30 p.m., should their abstract be accepted.

Graduate Student Professional Development Series

Please consider participating in this semester's <u>Graduate</u> <u>Student Professional Development Series</u> (GPDS). Designed for graduate students and postdoctoral fellows, the fall GPDS series covers essential topics: <u>Job Market</u> methods, <u>Skills for Success</u> mastery, <u>Communication Skills</u> building, and <u>Leadership</u> acumen.

See the attached flyer for the upcoming workshops and webinars! Register here



CSU Writes Events

CSU Writes announces workshops, retreats, and special events for graduate students and postdoctoral fellows this fall.

See the links below for event information and registration access. You can also start with the **GRAD Writes pages** on the **CSU Writes website** to learn more.

- Webinars & Workshops on how to schedule for writing, draft quickly, identify passive voice, avoid the pitfalls of procrastination, and more: https://csuwrites.colostate.edu/grad-writes-workshops/
- Retreats are a great way to kickstart or build momentum on a writing project: https://csuwrites.colostate.edu/grad-retreats/
- Write to Publish (W2P) is a course of 12 workshops to help writers craft an article for submission for publication (postdocs and graduate students) https://csuwrites.colostate.edu/write-to-publish/

Let us know about your recent publications!

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 **Elizabeth Diaz-Clark** 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.

Fun at the GDPE Fall Picnic!



Smith Fellows 2024 Call for Proposals

Deadline September 15, 2023

The Society for Conservation Biology is pleased to solicit applications for the David H. Smith Conservation Research Fellowship Program. These **two-year postdoctoral fellowships** provide support for outstanding early-career scientists who propose innovative ways to link conservation science and theory with policy and management. The Program supports and encourages Fellows to improve and expand their research skills while directing their efforts towards addressing conservation problems of pressing concern for the United States. Click here for more details.

Assistant Professor of Biology - Aquatic Ecology

Deadline September 18, 2023

The Department of Biology at St. Olaf College invites applications for a **full-time**, **tenure track position in Aquatic Ecology** (freshwater or marine) at the Assistant Professor level to begin August 2024. Teaching responsibilities include regular teaching of the ecological principles course with lab (BIO 261), which serves Biology and Environmental Studies majors. Other courses taught in the successful candidate's area(s) of interest could be existing (e.g. Limnology or Biogeochemistry) or new, at varying levels (introductory to advanced), and could emphasize a range of skills (e.g., written communication, programming, quantitative modeling). The normal teaching load is five courses per year. Click here for more details.

Professor of Animal Ecology

Deadline September 30, 2023

The University of Bremen seeks an individual whose orientation is connectable with and cooperatively advances research at the Institute of Ecology, especially those on the topic: **responses and adaptations to environmental change**. We welcome applicants who are interested in invertebrate ecology at the level of individuals, populations, or communities to ecosystems or landscapes. This may involve methods of bioinformatics, and molecular biology as well as experimental manipulation and field work. A commitment to communicating scientific content and solutions related to the biodiversity crisis and the UN Sustainable Development Goals - including to non-scientists - is strongly encouraged. Click here for more details.

Assistant Professor in Ecology

Deadline October 1, 2023

The Department of Ecology, Evolution and Organismal Biology (EEOB) at Brown University seeks to fill a tenure-track position in ecology at the rank of Assistant Professor. Applications are encouraged from individuals working in any area of the field of ecology who can imagine leading an exciting research, teaching, and service program as a member of our faculty. The successful candidate must hold a PhD or equivalent degree prior to July 1, 2024 and have demonstrated research ability through scholarly publication in peer-reviewed journals. Click here to learn more.

Ph.D. Opportunity in Freshwater Ecosystem Science at Virginia Tech

Deadline October 1, 2023

The Carey Lab in the Department of Biological Sciences at Virginia Tech is recruiting **two graduate students in freshwater ecosystem science to start at the Ph.D. level in January 2024 or August 2024.** We seek enthusiastic and self-motivated students who can work independently while participating in a fun and highly collaborative lab environment and encourage interested students to read through our <u>Mission Statement</u>, Code of Conduct, Diversity & Inclusion Statement, and other lab resources posted on our website to learn more about our group. Click <u>here</u> to learn more.

Assistant Professor of Land-Atmosphere Interactions

Deadline October 3, 2023

The Department of Land Resources and Environmental Sciences at Montana State University in Bozeman, Montana invites applications for a **tenure-track position at the level of Assistant Professor with expertise in Land-Atmosphere Interactions** for a preferred start date of August 2024. Click here to learn more.

EPA Fellowship on Identifying Drivers of Nutrients and Algal Blooms in Rivers, Streams, and Lakes

Deadline November 24, 2023

EPA's Pacific Ecological Systems Division in Corvallis, Oregon, has a new post-MS position available through the Oak Ridge Institute for Science and Education (ORISE). The research participant will collaborate on projects within the Pacific Ecological Systems Division (PESD) that examine the relationships between watershed, climate and human drivers of nutrients and harmful algal blooms in freshwater ecosystems. The goal of this research project is to build understanding of the factors that drive nutrient excess and harmful algal blooms to better predict which water bodies are at risk. This research project will explore how water chemistry, watershed land use and land cover, lake morphology, and climate interact and relate to nutrient concentrations, cyanobacteria and cyanotoxins in lakes across the US. Providing estimated risk of cyanobacteria blooms in lakes across the country as facilitated by this research would allow the agency and agency partners to better identify which waterbodies need monitoring and potential protection or remediation activities. Click here to learn more.

<u>Assistant Professor of Insect Biology at University of California Davis</u> First Review Deadline December 1, 2023

The Department of Entomology and Nematology in the College of Agricultural and Environmental Sciences at the University of California, Davis is recruiting an Assistant Professor of Insect Biology. This is an academic year (9-month), **tenure track Assistant Professor position that includes an appointment in the California Agricultural Experiment Station** (AES). Faculty members who hold an Agricultural Experiment Station appointment have a responsibility to conduct research and outreach relevant to the mission of the California Agricultural Experiment Station. Participation in outreach programs and performance of University service are also expected. Click here to learn more.

Submit a Job Announcement



CSU Graduate Degree Program in Ecology | Colorado State University, Johnson Hall rm 102, Fort Collins, CO 80523-1021

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