Greetings, all!
Now that the semester is in full swing, I hope you're all hitting a good rhythm. Both faculty members and students - please don't hesitate to reach out to me if you have questions or need help with navigating the program.

We have two seminars coming up - our visiting Alum, Dan Cariveau, hosted by John Mola, and our Resident, Mike Antolin, hosted by Paul Ode. Having seen both of them talk before, I'm confident in saying these will be interesting! We will have tea just prior, and a reception afterwards for each. These should already be on your calendars, but if not, the details are below.

Students - don't forget to write up your travel/training grant proposals! The next opportunity will be February (for both Research and Training/Travel grants).

Enjoy the glorious fall weather.
Best,
Ruth

GDPE Event Calendar

DEADLINES

GDPE Deadlines
9/26: Fall Travel and Training Grants Due - see Funding page

Other Deadlines
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 Seminar
Please join GDPE in welcoming our Alum Distinguished Ecologist, Dr. Dan Cariveau for his talk "Restoration and community ecology of native bee communities". The seminar will be held Wednesday, October 4th at 4:00pm in Biology 136. Refreshments will be served
FRSES Meeting
The Front Range Student Ecology Symposium (FRSES), an annual student-led conference held at CSU, will be having its second meeting of the semester on Monday, September 18th from 12-1PM in NR 142.

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

STUDENT DEFENSES

PhD Defense Seminar

Eliza Clark
Evolution at the Edge: How Hibernation, Heat Waves, and Hybridization Impact a Range Expansion

September 28, 2023
11:00 am MT
Nutrien 102
Zoom Link

ECOLOGY SEMINARS AND CONFERENCES

Computational Resources and Support for Biologists
Please join the qCMB program and the Jessica Metcalf Lab to learn more about computational resources available on campus – co-hosted by OVPR and CoSMic!

The event will be held Thursday, September 21st from 2:30-4 pm in Biology 136. Coffee and snacks will be provided.

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!

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**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**. Click here to learn more about the event and to apply.

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**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.

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**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.

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**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.
Call for GradShow Proposals
Celebrate research, creativity, and entrepreneurship with us on November 15 at the in-person Graduate Student Showcase! 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 Graduate Student Professional Development Series (GPDS). Designed for graduate students and postdoctoral fellows, the fall GPDS series covers essential topics: Job Market methods, Skills for Success mastery, Communication Skills building, and Leadership 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.

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**JOBS, FELLOWSHIPS, INTERNSHIPS**

**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.

**Postdoctoral Fellow - Landscape Ecologist**
**Deadline September 24, 2023**
Two postdoctoral or research scientist positions are immediately available (October 2023) with Dr. Julie Heinrichs at the Natural Resource Ecology Laboratory, Colorado State University. The research projects will focus on developing actionable science to 1) assess the effectiveness of past and ongoing landscape restoration actions, and 2) detect and monitor changes in connectivity to identify opportunities for conservation and restoration at regional and landscape-levels. Projects will use spatial and quantitative modeling to identify and assess landscape-level strategies to restore and connect ecological sites and conserve wildlife and ecosystems. The ecologists will work closely with collaborators at the USGS Fort Collins Science Center and participate in the co-production of actionable science in support of federal agencies. Click [here](#) for more details.

**Applied Conservation Scientist - Fort Collins Office**
**Deadline September 29, 2023**
The Bird Conservancy of the Rockies is seeking a dynamic scientist to lead a research program focused on assessing and improving on-the-ground conservation delivery. The applied conservation scientist will work closely with our Science and Stewardship team as well as external partners to co-produce research to assess the effectiveness and, as needed, adaptively update voluntary conservation practices to maximize wildlife and human benefits. A key component of this role will be the development of translational data products and decision support tools to maximize conservation return on investment. 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 [Mission Statement](#), [Code of Conduct](#), [Diversity & Inclusion Statement](#), and other lab resources posted on our website to learn more about our group. Click [here](#) to learn more.

**Assistant Professor of Biology**  
**Deadline October 2, 2023**  
Oxford College at Emory University invites applications for a tenure-track position at the level of Assistant Professor with expertise in aquatic or terrestrial landscape ecology, community ecology, population ecology, organismal biology, conservation biology, or evolution for a preferred start date of August 2024. Click [here](#) 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.

**Assistant Professor of Insect Biology at University of California Davis**  
**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.