July 17, 2023

Happy Monday, GDPE!

We are about one month away from the start of the fall semester. We’re excited to welcome our new students at our program orientation on Wednesday, August 16th and all of you to the first day of classes on Monday, August 21st. Soon we will be sending out calendar invites for several of our fall and spring events, including our Distinguished Ecologist Seminar Series and our Fall Picnic.

Do you know of events (like departmental seminars) or opportunities that may be of interest to our students, faculty, or staff? Let us know here so we can share it out.

Have a great week!
Josie Otto
GDPE Sci Comm Fellow

GDPE Event Calendar

GDPE EVENTS & ANNOUNCEMENTS

GDPE Sports League
GDPE sports league events will be held on Wednesdays @ 5:30pm. We will try to plan all the activities mentioned in the poll but if anyone is itching to play something specific just let us know and we can try to set it up.
GDPE Fall Picnic
Join us for our annual Fall gathering at City Park on Thursday, September 7th. Food and drinks will be provided (including vegan and GF options). Calendar invite and RSVP link will be sent soon.

ECOLOGY & CSU EVENTS

**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.

Lunch is provided. 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. Click here to learn more about the event and to apply.

**4th Annual SyncroSim 2023 User Conference**
Save the date for the fourth SyncroSim user conference! SyncroSim 2023 will take place from **September 19-21, 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 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.

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### STUDENT DEFENSES

**PhD Defense Seminar**

**Rina Hauptfeld**


July 19, 2023

2:00 pm MT

MSNR 402

[Zoom Link](#)

Password: 102398

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### FALL 2023 COURSES

Visit our [Curriculum and Courses](#) page to learn more about what courses are offered each semester.

ECOL 592 Course Descriptions are listed on our website [here](#).

Students may submit Course Overrides, Late Registrations, or Course Petitions [here](#).

Course instructors and meeting locations can be found online in RamWeb.
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, Josie Otto, 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

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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.

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JOBS, FELLOWSHIPS, INTERNSHIPS

Postdoc position: Integrated population modelling of African penguins
Deadline July 21, 2023
We have a funded 2-year postdoc position in quantitative ecology available at SEEC (The Centre for Statistics in Ecology, Environment and Conservation) at the University of Cape Town in South Africa. The postdoc will be responsible for the development of capture-recapture and integrated population models to assess the efficacy of conservation measures for African penguins. The project is in collaboration with SANCCOB (the Southern African Foundation for the Conservation of Coastal Birds) and the University of Exeter. Click here for more details.

Assistant Professor in Freshwater Ecology
Deadline July 21, 2023
The Department of Ecology, Evolution, and Marine Biology of the University of California Santa Barbara invites applications for a tenure-track position as Assistant Professor of Freshwater Ecology with anticipated start date of 1 July 2024. The department is looking for exceptional individuals with expertise in freshwater ecology described broadly as the interaction of organisms with their chemical and physical environment and with other organisms within the system, or who take a more systems-oriented approach to explore the functioning of inland water ecosystems. With a growing departmental focus on Global Change Biology, candidates that address how global change issues (e.g., land use change, climate change, pollution) impact the ecology of freshwater ecosystems are encouraged to apply. Click here for more details.

Assistant Professor in Coastal/Marine/Inland Water Remote Sensing and Geospatial Analysis
Deadline July 31, 2023
This is a 9 month tenure-accruing position that will be 30% teaching (College of Agricultural and Life Sciences) and 70% research (Florida Agricultural Experiment Station), available in the School of Forest Fisheries and Geomatics Sciences, Institute of Food and Agricultural Sciences, at the University of Florida. Research duties include developing a collaborative, internationally recognized and externally funded research program focused on applications of remote sensing, geospatial analytics, and visualization technologies to marine resource management. Click here for more details.

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.

Submit a Job Announcement