



June 6, 2022

Dear GDPE community members,

The digest becomes a bit more monthly than weekly over the summer, but here we are with a few thoughts and announcements.

Welcome to new students who are starting in the summer. It can be a challenging time to start, as the community is scattered to the winds, so be sure to connect up with all the orientations and social events at the end of summer, and don't be shy to join the summer socials, too!

For those finishing your first year, there is a deadline at the end of this month to have your petition for residency submitted to CSU Financial Aid. See details below and note that your mileage may vary, depending upon the date on your copy of the petition.

We are experiencing a **covid surge** in our community, and you might consider masking up again if you haven't been, or holding meetings remotely for a while. Long-term symptoms are occurring in 1 of 5 adults according to [this Times article](#) ([directions here for your CSU-supported subscription to the NY Times](#)).

The National Center for Faculty Development and Diversity ([directions for subscribing](#)) agrees with me that [Writing is thinking](#). I subscribe to their Monday Motivator and it's just that - motivating!

Finally, **Julian Cassano defends tomorrow**. Details below. Come learn about bee behavior and support Julian. Hope to see you there!

The summer is in full swing, and I hope that research, writing, and some good summer fun are as well! I was lucky enough to get to go to the field with Marcel Jardeleza. Check out the picture below!

Ruth, your GDPE Director

Marcel and her field crew participating in a collaborative project that is supplementing her own research on how brown tree snake invasion affects arthropod communities. Here pictured on Rota, an island without snakes, in the Commonwealth of the Northern Mariana Islands.

Photo: PhD student Marcel Jardeleza, Joseph Castro (a neighbor of Marcel's family on Guam, and an amazing 16 yr old field assistant), Ruth Hufbauer (co-advisor with a beat sheet), Corey Santos (another amazing field assistant, plus scuba diver and photographer), and Ian Pearce (co-advisor with an aspirator)





GDPE EVENTS & ANNOUNCEMENTS



Life in the Fast or Slow lane: a story of metabolic rate, behavior, and life history in honeybee foragers

JULIAN CASSANO
MASTERS DEFENSE SEMINAR
ADVISOR: DHRUBA NAUG
JUNE 7TH, 2022 11:00 AM MST
YATES 306
OR

[HTTPS://ZOOM.US/J/7780650644](https://zoom.us/j/7780650644)



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Let us feature your field or lab work this Spring or Summer!

Our GDPE Sci Comm Fellow, Elizabeth Diaz-Clark, is creating a video series to showcase the great work that our graduate students are doing. If you are interested in participating, please fill out the form [here](#).

GDPE Event Calendar

DEADLINES

GDPE Deadlines

None at this time

Other Deadlines

Residency petitions are due to the financial aid office this month for the fall semester. Read all about the process at <https://financialaid.colostate.edu/petition-process-and-deadlines/> and see the

Petition Deadlines for Admitted Students

Semester	First Date to Submit Petition	Deadline Date to Submit Petition	Domicile Must be Established by this Date	Domicile Year
Summer 2022	March 1, 2022	April 15, 2022	May 16, 2021	May 16, 2021 - May 16, 2022
Fall 2022*	April 1, 2022	June 30, 2022*	Aug 22, 2021	Aug 22, 2021 - Aug 22, 2022
Spring 2023	November 1, 2022	December 15, 2022	Jan 17, 2022	Jan 17, 2022 - Jan 17, 2023
Summer 2023	March 1, 2023	April 15, 2023	May 15, 2022	May 15, 2022 - May 15, 2023
Fall 2023	April 1, 2023	June 30, 2023	Aug 21, 2022	Aug 21, 2022 - Aug 21, 2023
Spring 2024	November 1, 2023	December 15, 2023	Jan 16, 2023	Jan 16, 2023 - Jan 16, 2024

*Submit the petition by the date on your copy of the petition. Some fall 2022 petitions have a different deadline date due to a transition of the petition deadline schedule.

COURSES

Fall 2022

ECOL 592 Interdisciplinary Seminars

Please note: Students are welcome to take multiple 592s in a semester.

◆ **ECOL592 001** "Understanding the "Insect Apocalypse": Global insect declines and recovery strategies " (Drs. John M. Mola and Ruth Hufbauer) CRN:65074 **Credits: 1** *Please register for 1 credit only.*

◆ **ECOL592 002** "Equity and Justice in Conservation Practice": (Dr. Sara Bombaci, Erin Weingarten, Tamara Layden) CRN:65075 **Credits: 1** *Please register for 1 credit only.*

◆ **ECOL592 003** "Developing and testing compelling research questions ". (Dr. Alison E. King) CRN:65079 **Credits: 1** *Please register for 1 credit only.*

Keep checking back for new ECOL 592s

NR 510 - Ecosystem Services Theory and Practice - Associate Professor Kelly Jones (HDNR)
Lecture: M 1-3:30: Lecture and discussion based class focusing on an interdisciplinary understanding of the ecosystem services framework and payments for ecosystem services programs.

ESS 575 - Models for Ecological Data - Dr. Tom Hobbs, Professor Emeritus

Lecture: Tu/Th 8-9:15 AM, Lab – Wed 8-9:50 AM

Gaining insight about the operation of ecological processes using models and data.

WR 574 - Advanced Snow Hydrology - Professor Steven R. Fassnacht

Lecture: TR 9:30-10:45 Recitation: T 12:30-2:00 In-depth study of snowpack processes and modeling, time series data analysis, and discussion of the literature.

ANTH 674 - Research Design and Analysis in Anthropology - Dr. Andrew Du

Lecture: M 2-4:30pm Lab: W 2-3:40pm

Learn how to formulate research questions, design a research project, organize and analyze data, and visualize and interpret results.

[Submit Photos](#)

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

All paperwork: 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 ExCom Student Representatives, [Andreas Wion](#) and [Sarah Carroll](#) 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'd be happy to help highlight your research!

[General Student Resources](#)
[CSU COVID Recovery Resources](#)

GRANTS & JOBS

Research Associates I, II, III, IV and Senior - Open Pool

Application Due Date: June 30

The Department of Biology seeks applications from individuals who are interested in obtaining temporary or special research positions within the department in the areas of cell and molecular biology, physiology of plants or animals, animal behavior, ecology, evolutionary biology and computational/theoretical biology. Detailed descriptions of the research programs of the individual faculty are available on the department web page:

<http://www.biology.colostate.edu/people/jobs.colostate.edu> More information [here](#)

NASA Student Internship in Biodiversity & Ecological Forecasting

Application Due Date: July 15

This position will examine strategies for advancing the biological diversity and ecological forecasting programs within NASA's Earth Science Division. Interns will advance the use of remote sensing for detecting, understanding, and forecasting patterns of life on Earth. his position will examine linkages and synergistic relationships between these programs and other activities within and outside of NASA. Applicants with a background in conservation biology, ecology, evolution, computer programming, statistics, or communications/journalism are sought. Interns will advance outward communication of program activities, build program infrastructure, develop and implement evaluation metrics for science projects, and support science review. The mentor will develop projects specific to the intern's background and interests on these themes. More information [here](#).

Post-doc on ISDMs Fall 2022

Application Due Date: Open until filled

Postdoc beginning in Fall 2022 to work on an NSF project titled: Integrated distribution models for North American mammals as tests of niche conservatism. It's a collaborative project with Dr.

Roland Kays of the Museum of Natural Sciences and Dr. Bill McShea of the Smithsonian National Zoo. More information [here](#).

RSMAS - Postdoctoral Associate - CIMAS

Application Due Date: Open until filled

A post-doctoral position focused on development of predictive distribution models for sea turtles has just been announced through the University of Miami's Cooperative Institute for Marine and Atmospheric Studies: More information [here](#).

[Submit Job Announcement](#)



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