



GDPE Weekly Digest



January 4th, 2021

Dear all,

Welcome to 2021! May the year turn into a better one than 2020 was. It's unclear when we'll all have access to one of the Covid-19 vaccines, but I would imagine at least before the year is over. I'm really looking forward to getting to see you all in person, so it can't come soon enough.

The new GDPE [student directory](#) is looking good, but we are still missing more photos than I would like. Please upload your photo [here](#)!

There are three [Ecol 592 classes](#) thus far for Spring 2021 - on food systems, science writing, and the recent wildfire season. Great news for Ecol 571 this spring - [Ed Hall](#) from the [Department of Ecosystem Science and Sustainability](#) is going to teach it. The speakers and the course should be great.

Please join in to support Maged Hamed Elhemri at his PhD defense Jan. 14th, and to learn about social and economic determinants of CO₂ emissions. Details are below. Also below learn about the three more fall graduates.

I hope you all got to have a bit of a break, and are feeling refreshed and ready to get back to doing some science!

Best,
Ruth

GDPE Announcements

Check out [this month's Global Change Biology](#) with publications from the GDPE community: current PhD candidate Alison Post, alum Andrew Felton, and faculty members Mendy Smith and Alan Knapp!

Fall Graduates

3 QUESTIONS WITH

Mindy Clarke, Dept. of
Anthropology



PLEASE DESCRIBE YOUR RESEARCH IN 5
WORDS

Human-Environment Interactions in Indonesia

WHAT IS YOUR FONDEST OR PROUDEST MEMORY
AS A STUDENT IN CSU?

I was very happy to be selected as part of the Center for
Collaborative Conservation Fellows Program.

WHAT WOULD BE YOUR PARTING ADVICE FOR
CURRENT GDPE STUDENTS?

Take advantage of every opportunity GDPE provides, especially the
opportunity to discuss ecology with people from different
perspectives

FALL
2020
GRADUATE



GRADUATE DEGREE
PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

3 QUESTIONS WITH

Trevor Lee Even, Dept. of
Anthropology



DESCRIBE YOUR RESEARCH IN 5 WORDS

Climate
Change and Water System Risks and Adaptation in Colorado

WHAT IS YOUR FONDEST OR PROUDEST MEMORY
AS A STUDENT IN CSU?

Working with Mindy Smith and Alan Knapp on a
systematic review of drought definitions in ecological research via
Drought.net.

WHAT WOULD BE YOUR PARTING ADVICE FOR
CURRENT GDPE STUDENTS?

Read Ellis, E. C. (2015). Ecology in an anthropogenic biosphere.
Ecological Monographs, 85(3), 287-331.

FALL
2020
GRADUATE



GRADUATE DEGREE
PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

3 QUESTIONS WITH

Erin Cubley, Forest and
Rangeland Stewardship



DESCRIBE YOUR RESEARCH IN 5 WORDS

Distribution of riparian vegetation

WHAT IS YOUR FONDEST OR PROUDEST MEMORY
AS A STUDENT IN CSU?

Completing the installation of groundwater wells at remote sites
along the Verde River in Arizona

WHAT WOULD BE YOUR PARTING ADVICE FOR
CURRENT GDPE STUDENTS?

Build strong connections with your network of peers, collaborators,
and mentors

FALL
2020
GRADUATE



GRADUATE DEGREE
PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

ECOLOGY & CSU EVENTS

PhD Defense Seminar
Maged Hamed Elhemri
Economic and social determinants of CO₂ emission patterns
January 14, 2021 2:00 pm
For Zoom invitation email: robert.kling@colostate.edu

Send us your photos! Now more than ever, it's important for us to keep in touch. Send us your photos of your WFH desk, from the field, or just photos of you relaxing and enjoying winter!

[Submit Photos](#)

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, [Katie Rocci](#) and [Dani Lin Hunter](#) 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](#)
[COVID Resources for Grad Students](#)

GRANTS & JOBS

Research Scientist

Application due date: January 15

Bird Conservancy is hiring a dynamic Research Scientist with a background in population and quantitative ecology. The scientist will be expected to develop a cutting-edge independent research program that leverages our diverse long-term data sets to inform conservation. Applicants are expected to have a strong background and skill set in quantitative ecology using Bayesian approaches. Experience with integrated population modeling, N-mixture models, multi-species occupancy, and data integration is highly desired. Learn more [here](#).

PhD Assistantship

Application due date: January 15

The University of Vermont, Rubenstein School of Environment and Natural Resources is seeking a Ph.D.-level graduate student to conduct research on community disease ecology in an amphibian system. While the general theme of the project is defined, the successful candidate will co-develop research questions based on their interests. Learn more [here](#).

[Submit Job Announcement](#)



GRADUATE DEGREE
PROGRAM IN ECOLOGY
COLORADO STATE UNIVERSITY

