March 11th, 2019

From Colleen

Reminder that this week our last Visiting Distinguished Ecologist, Jessica Gurevitch, will be here. Details in the GDPE section. We look forward to you joining us. If you are able to join the evening reception on Mar. 13, we would especially appreciate it. The reception for Jim Grace was under-attended, and these evening receptions are great opportunities to interact with our Distinguished Ecologists in an informal setting.

We have also opened nominations for 2019-2020 DE speakers. Please participate in the nomination process. This is a great opportunity to bring world-class ecologists to CSU! Details in the GDPE section.

Lots of GDPE news this week! Be sure to check out the GDPE section for highlights.

GDPE

Mar. 12 4-5 pm Johnson 132: RMAIS Info Session (Research Mentoring to Advance Inclusivity in STEM). Interested in participating in RMAIS this year? Come and learn the details of what is happening in Spring and Summer 2019. You do not need to have RMAIS funding to participate. All are welcome.

Mar. 13-14, 4-5 pm LSC North Ballroom. Jessica Gurevitch, Visiting Distinguished Ecologist Seminars. Mixer at 3:30 pm. Mar. 13: "Landscape demography: Heterogeneity and scale in the expansion, stability and extinction of populations and: A few words about the potential ecological impacts of geoengineering" Mar. 14: "Thinking in meta-analysis: Practical and Philosophical Issues. Reception at host Ruth Hufbauer's house following the Mar. 13 reception. If you would like to speak to Prof. Gurevitch about your own work, please contact Ruth Hufbauer to get on her schedule!

April 12: Nominations for the Distinguished Ecologist Series are open and due April 12. This includes our Resident DE (Fall - faculty nominate), Alum DE (Fall - grad students nominate), 2 Visiting DE (Spring - faculty or grad students nominate), and the Rising Star DE (Spring - faculty or grad students nominate). Please keep in mind GDPE’s desire to host diverse DEs when nominating. See the email from GDPE on 3/8/19 for more details. Host responsibilities, Nomination form

Opportunity for GDPE graduate students to give an Invited Talk on Conservation Biology at University of Colorado - Colorado Springs. This is an opportunity arising from FRSES. Talk would need to be a MW in April. Contact Colleen Webb if interested for more info.

Save the date for our upcoming RMAIS speaker Corrine Moss-Racusin, on May. 1.
GDPE is pleased to announce the recipients of the Spring 2019 GDPE Small Research Grants. Thank you to the faculty and student reviewers for your valuable service and feedback. Congratulations to our awardees:

- **Leena Vilonen** (PhD student with Mendy Smith, BIO) for her proposal on microbial community ecology
- **Bethany Avera** (PhD student with Francesca Cotrufo, SCS) for her proposal, "Does decomposing fungal necromass contribute efficiently to the formation of soil organic matter?"

In addition, we are pleased to announce our 2019 RMAS Fellows who received funding:

- **Eliza Clark** (PhD student with Ruth Hufbauer, BSPM) for her proposal, "Local adaptation of thermal tolerance in a range expanding biocontrol agent"
- **Dani Lin-Hunter** (PhD student with Meena Balgopal, BIO) for her proposal, "Academic Scientists’ Perceptions of Citizen Science Volunteer Contributions"
- **Scott Bradfield** (PhD student with Troy Ocheltree, FRS) for his proposal, "How to survive the Dust Bowl: An investigation into how a small grass was capable of surviving the biggest drought in the history of the United States"
- **Marcel Jardeleza** (MS student with Ruth Hufbauer, BSPM) for her proposal, "The roles of adaptation and phenotypic plasticity in morphology and performance in a novel habitat"
- **Maria Chavez** (PhD student with Mark Uchanski, HORT) for her proposal, "Dairy ecology and alternative manure management for use on horticultural farms"

GDPE has opened our call for our Spring 2019 Travel Grants. Please refer to the email from March 7 for details or contact Jennifer Neuwald with questions. The due date for applications and advisor support letters is Monday, March 25.

GDPE is soliciting nominations for the Fall 2019/Spring 2020 PRSE Recruitment Fellowships. This one-time award is meant to help faculty recruit top candidates to our program. Faculty, please refer to the email from March 8 for details or contact Jennifer Neuwald with questions. Nominations will be reviewed on a rolling-basis.

Let us know if you've gotten a paper accepted, won an award, or received a grant by emailing Jennifer Neuwald.
**ECOLOGY & CSU EVENTS**

Sustainability Leadership Fellow: The School of Global Environmental Sustainability (SoGES) seeks applications from Colorado State University advanced Ph.D. students and early career postdoctoral fellows to be a 2019-2020 Sustainability Leadership Fellow.

Registration and abstract submission are now open for the 2019 conference on the Ecology and Evolution of Infectious Diseases (EEID), to be held at Princeton University, New Jersey, USA, from 10-13 June. Learn more [here](#).

Geospatial Graduate Students Club: Anyone interested in geospatial applications is welcome. Click [here](#) to learn more!

Please join CSU’s School of Global Environmental Sustainability (SoGES) in celebrating our 10th anniversary of sustainability research, education, and engagement on Tuesday, March 26 from 1-6:30pm at the Lory Student Center Grand Ballroom C. Enjoy an impressive line-up of panel discussions, keynote speaker Sir Robert Watson of IPBES, and an artistic performance by Crisis and Creativity Global Challenges Research Team. More information can be found [here](#).

Women in Science Symposium: April 25th from 1-6pm in the LSC theatre.

**RESOURCES**

R-user group. Mondays 9-11 AM Plant Science C021. [Sign up](#) for updates or to contact the group. [Questions](#).

Coming Out, Being Out, and Questioning Support Group. Email Jessie Charbonneau for details.

**CSU Writes**: Show up & write. Drop-in writing sessions provide faculty and graduate students a designated time and place to "show up & write."

**CSU Health Network Therapy**: CSUHN has individual and group counseling as well as workshops and are available for students for free.

**Data and Donuts - Data Management Made Tasty**: Good data management practices are becoming increasingly important in the digital age. Learn how you can improve your data management.

**Coding and Cookies - Everything is better with cookies. Especially data**: Sessions are focused on coding in R.

**GRANTS / JOBS**

**Postdoc Position**: Postdoctoral Scientist wanted at the University of Washington.

**Research Associate**: Research Ecologist position is available for the Agricultural Research Service.
**PhD Position**: In Evolutionary Ecology in Switzerland. Send one PDF with CV, Letter of Motivation and contact details of 3 referees to Blake Matthews.

**Deer Demography**: A seasonal job opportunity for a qualified bachelors or MS, working with deer demography data for Big Cypress Nat’l Preserve.

**Grants Available**: Denver Audubon is offering grant opportunities for research and education projects supporting Colorado non-game wildlife.

**Hydrology Assistant Interns**: Sierra Nevada Network & Monitoring Program.

**Natural Resource Management Faculty**: This full time, faculty position is at the Leadville campus of Colorado Mountain College.

**Science Faculty**: This full time, faculty position is at the Leadville campus of Colorado Mountain College.

**Landscape Ecologist**: The Bureau of Indian Affairs (BIA) is developing a programmatic NEPA analysis for conducting forest management and fuels treatments/prescribed fire on approximately 650,000 acres within 44 counties (20 tribal jurisdictions) in eastern Oklahoma. Contact Tasha Carr with a cover letter including 3 references.

**Paid Field Research**: The Independence Pass Foundation is seeking a graduate student to conduct field research during the summer of 2019 and the 2019-20 school year.

**InTERFEWS**: The new graduate program has been created to integrate food, energy, water education using a systems-based approach that cuts across disciplines, departments and colleges. Contact here with any questions.

**Research and Monitoring Crew Leader**: The Colorado Forest Restoration Institute at Colorado State is hiring experienced crew leaders to assist with field research.

**SBEADMR Research and Monitoring Crew Leader**: The Colorado Forest Restoration Institute at Colorado State is hiring experienced crew leaders to assist with the Spruce Beetle Epidemic Aspen Decline Management Response monitoring field studies.