ECOL 693 – Spring 2024 Research Seminar in Ecology Tuesday 10:00 – 11:00 am, Yates 208

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Course Description –

This seminar is designed to allow beginning GDPE students to orally present plans of their anticipated research programs with as appropriate, hypotheses, research outlines, and tentative expectations for data analysis. More advanced students may present preliminary results and interpretation of their research, discussing these in relation to the broader ecological literature. These presentations are designed to be low-key "practice talks" and to elicit useful constructive feedback from the class.

Class Structure: Title and abstract distributed the week before each student presents. Class periods will include a ~20-30 min presentation followed by ~10 min for questions; classmates provide constructive feedback on content, structure, and mechanics of presentation. This will be done via an email to <u>aknapp@colostate.edu</u> (within 1 week of the presentation). Class feedback will be anonymized and provided to the student.

Grading is Pass/Fail and is based on the oral presentation, participation in discussions of other student's research, and feedback provided to the students presenting.

Spring 2024 Class Meeting Periods:

Jan. 16 Jan. 23 Jan. 30 Feb. 06 Feb. 13 Feb. 20 Feb. 27 Mar. 05 Mar. 12 Mar. 12 Mar. 19 Mar. 26 Apr. 02 Apr. 09 Apr. 16	 No class Introduction/Organization (Alan) Let's talk about research and giving talks (Alan) No class - prep time Student presentation Student presentation Student presentation Student presentation Spring Break No class Student presentation Student presentation Student presentation So class Student presentation Student presentation
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Apr. 16	- Student presentation
Apr. 23	- Student presentation
Apr. 30	- Student presentation

Our Inclusive Classroom

This course is intended to serve students from all backgrounds and with diverse perspectives. The diversity that students bring to this course will be viewed as a major strength. Thus, we will follow the Principles of Community as adopted by Colorado State University. The Principles of Community support the Colorado State University mission and vision of access, research, teaching, service, and engagement. A collaborative, and vibrant community is a foundation for learning, critical inquiry, and discovery. Therefore, each member of the CSU community has a responsibility to uphold these principles when engaging with one another and acting on behalf of the University. See https://inclusiveexcellence.colostate.edu/resources/principles-of-community/

Land Acknowledgement Statement

Colorado State University acknowledges, with respect, that the land we are on today is the traditional and ancestral homelands of the Arapaho, Cheyenne, and Ute Nations and peoples. This was also a site of trade, gathering, and healing for numerous other Native tribes. We recognize the Indigenous peoples as original stewards of this land and all the relatives within it. As these words of acknowledgment are spoken and heard, the ties Nations have to their traditional homelands are renewed and reaffirmed. CSU is founded as a land-grant institution, and we accept that our mission must encompass access to education and inclusion. And, significantly, that our founding came at a dire cost to Native Nations and peoples whose land this University was built upon. This acknowledgment is the education and inclusion we must practice in recognizing our institutional history, responsibility, and commitment.