

ECL 271/PBG 271 - Research Conference in Ecology Winter Quarter 2021

Topic: *Current Concepts of Competition Theory*

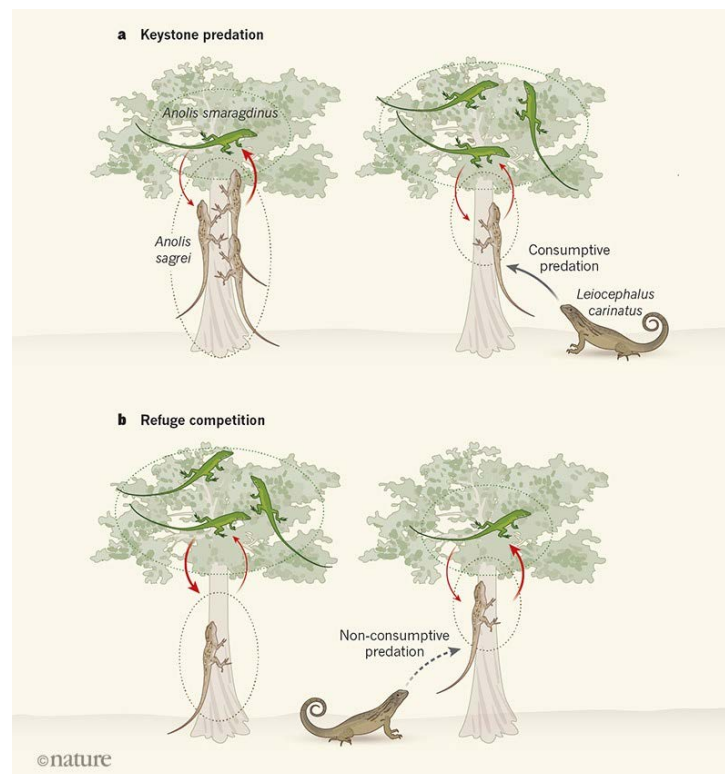
ECL 271 - CRN 45116 / PBG 271 - CRN 45117

Organizer: Tom Schoener

Time: Wednesday, 12:10-1:00p.m.

Being offered remote via Zoom

First Meeting: Wednesday, January 6, 2021



Two ways in which an introduced predator might mediate the coexistence of competitive species.

From [Predator-induced collapse of niche structure and species coexistence](#); Robert M Pringle, Tyler R Kartzinel, Todd M Palmer, Timothy J Thurman, Kena Fox-Dobbs, Charles CY Xu, Matthew C Hutchinson, Tyler C Coverdale, Joshua H Daskin, Dominic A Evangelista, Kiyoko M Gotanda, Naomi A Man, Johanna E Wegener, Jason J Kolbe, Thomas W Schoener, David A Spiller, Jonathan B Losos, Rowan DH Barrett; 2019/6, *Nature*, Vol. 570, Issue 7759, Pages 58-64.

We will read a version of a new book by Peter Abrams, plus the papers that Abrams discusses. Everyone -- students (graduate, undergraduate), postdocs, faculty -- is welcome to attend. Students taking the course for credit are required to lead (or co-lead with one other student) discussion for one lecture period. Thus, the course will satisfy the seminar requirement for the GGE, as well as for the PBGG. If you have any questions, please email Tom (tw schoener@ucdavis.edu). Closer to the start of the quarter, we will establish the Canvas site for the course. If you want to be included on that site but are not going to enroll, please let Tom know.