

Biology Colloquium (BIOL 4960)

I. General Information:

Professor: Dr. Kenneth Schoenly
Office: N271
Phone: 667-3949
Office Hrs: Tu,Th 8-9:30 (and by appointment)
Email: kgschoenly@biology.csustan.edu

Semester: Spring 2011
Credits: 1 unit
Class: F 2:00-2:50 (N101)

II. Catalog Description:

(1 Unit) Presentation and discussion of selected biological phenomena through the study of biological literature and research. Topics will include both basic and applied research. May be repeated for a total of 6 units, 2 of which can be applied to the major. (Spring)

III. Expectations:

You are expected to attend every class meeting and come early/on time. As per university regulations, students with excessive absences or tardiness will be dropped from the class. Roll will be taken at the end of each class session by students turning in note cards bearing their name and two scientific questions provoked by the presentation. Students will be given cards at the beginning of class; those coming in late will not receive cards and will be marked absent for the day. Cards must be hand delivered individually (more than one card will not be accepted from a single student) to the instructor of record or another designated faculty member who will be stationed at the doors at the back of the room.

Because we will have guest speakers who are volunteering to come to our campus and give talks, it is imperative that you give our speakers your undivided attention and professional courtesies. Before class time, turn off and put away all electronic devices (phones, pagers, laptops, etc.) and refrain from talking with neighbors. Students caught texting, checking emails, etc. during the presentation will be considered absent for the day.

IV. Grading:

This course is offered with a Credit/No Credit option only. You can pass the class with one unexcused absence during the semester. If you have more than one unexcused absence, you will not receive credit for the course.

V. Recording Policy:

Audio or video recording of class content (tape and digital format) is not permitted under any circumstances. If you do not intend to comply with this policy, discuss this with the instructor or take another class. An exception is made for students registered with Disability Resource Services, who are approved for this accommodation. In such exceptions, DRS students will be asked to sign a "Recording Agreement" which disallows them from sharing recordings with other individuals unless approved by the DRS program.

Department of Biological Sciences, CSU-Stanislaus
Colloquium Series, Spring 2011
(with emphasis on Global Climate Change)

All talks are on Fridays from 2:00 to 2:50 in Room 101 Naraghi Hall, CSU-Stanislaus campus.

Date	Speaker	Title
Jan. 28	Drs. Schoenly and Kelly	Colloquium Introduction
Feb 4	Dr. Ian Faloon, UC-Davis	The physics, biophysics, and metaphysics of California climate change
Feb. 11	Dr. Mark Grobner, CSU-Stanislaus	How could Darwin know so little yet be so right
Feb. 18	Dr. Jim Youngblom, CSU-Stanislaus	Nemertean DNA sequences
Feb. 25	Ms. Sarah Bradley, M.S. student, CSU-Stanislaus	Seasonal variation in polychaete worm (Class Polychaeta) assemblages in Elkhorn Slough, CA, and differences from historical data
Mar 4	Dr. Jennifer Skene, UC-Berkeley	The ecology of the intertidal alga <i>Pelvetiopsis limitata</i> : Implications of climate change
Mar. 11	Mr. Bryan Shragge, M.S. student, CSU-Stanislaus	The contribution of mistletoe (<i>Phoradendron serotinum</i>) as leaf litter input in a riparian environment.
Mar. 18	Dr. Luke George, Humboldt State University	Effects of global climate cycles on the annual survival of a migratory songbird
Mar 25	Spring Break, No Speaker	
Apr. 1	Dr. Janey Youngblom, CSU-Stanislaus	Genotypic-phenotypic association study of chromosome 8p inverted duplication deletion syndrome
Apr. 8	Mr. Justin Lawrence, PhD Candidate, UC-Berkeley	Biological monitoring under climate change in California
Apr. 15	Dr. Brian Cypher, CSU-Stanislaus and ESRP	Foraging patterns of island foxes: Can mice, crickets, snails, and exotic fruits help save an endangered species?
Apr 22	Dr. Rebecca Chaplin-Kramer, UC- Berkeley	Bay Area agricultural vulnerability to climate change
Apr. 29	Mr. Scott Phillips, ESRP and UC-Davis	Water resource supply and habitat availability for upland species of the San Joaquin Valley of California
May 6	Dr. Wendy Turner, UC-Berkeley	Rainfall and herbivory: characterizing the transmission route for anthrax in grazing wildlife
May 13	Warrior Day, No Speaker	