



Biosphere

The Weekly Bulletin of Biology

Special Seminar

(Thurs. 12:00 noon in Pasadena Room, USU above fitness center)

**Dr. Patrick Viollier, Case Western Reserve Univ.
Cleveland, OH**

“Role of polarity in organelle placement and cell fate determination of an asymmetric bacterium”

Biology Colloquium (Friday 2 PM in EH2132)

**Dr. Carla D’Antonio, Dept. of Ecology, Evolution and
Marine Biology, UC Santa Barbara**

“Contingent effects of cattle grazing in California grassland”

- *2008 Sigma Xi Student Research Symposium* — Congratulations to our biology students who presented their research at the Sigma Xi Symposium. Graduate students Carly Ryan (advisor Dr. Dudgeon), Nancy Muehllehner (adv. Dr. Edmunds), and Hollie Putnam (adv. Dr. Edmunds) took 1st, 2nd, and 3rd place respectively in graduate student presentations.

Many other biology students also presented their research including undergraduates Deborah Nambi (adv. Dr. de Bellard) and Toni Uhlendorf (adv. Dr. Cohen) and graduate students Wilber Escorcía (adv. Dr. Summers), Maria Christina Vasquez (adv. Dr. Dudgeon), Stacy Krueger (adv. Dr. Dudgeon) and Yasuko Hirakawa (adv. Dr. Medh).

- *Newhall Award for Graduate Students* — Graduate students conducting research in terrestrial ecology in California are encouraged to apply for this grant which will not to exceed \$1000. Applications including a 5-page proposal, budget and justification, and letter or recommendation from the student’s advisor are due **May 1st 5:00 pm**. Details at <http://www.csun.edu/biology/scholarships.htm>