



# Biosphere

## The Weekly Bulletin of Biology

**Biology Colloquium (Friday 2 PM in CR 5125)**

Dr. Deevaleena Pradhan  
*University of California, Los Angeles*

*“From sexy tissues to sex change: mechanisms of plasticity in Bluebanded gobies, *Lythrypnus dalli*”*

### **New publication by CSUN alumna**

Former M.S. student **Shannon Bayliss**, from **Dr. Casey terHorst**'s lab, published an article in *Oecologia* titled "Testing genotypic variation of an invasive plant species in response to soil disturbance and herbivory". This work was a side project that Shannon worked on while she was a graduate student at CSUN. She is currently working on her Ph.D. at the University of Tennessee.

### **Graduates helping undergraduates**

The **Marine Biology Graduate Student Association** is hosting an Undergraduate Research Workshop Series, designed to teach undergraduate biology students important skills that will be useful in their future careers as scientists. Meetings will be held twice per month at 6PM in Magnolia Hall 4111. *RSVP* at [csunmbgsa@gmail.com](mailto:csunmbgsa@gmail.com) with the title “Workshop RSVP” and the workshop(s) you are interested in attending. The next two workshops are “How to Read and Discuss Scientific Papers”, in which **Calvin Won** and **Lansing Perng** will discuss how to critique recent marine publications from peer reviewed sources (March 1) and “How to Filet a Fish/ Extraction of Otoliths”, by **Brian Peña** and **George Jarvis** (March 15).

### **Free training to become science teacher**

Interested in becoming a middle or high school science teacher? **Dr. Virginia Vandergon** and colleagues are offering a series of free workshops to prepare for the CSET and CBEST exams (needed for the credential program). Contact [nsalazar@csun.edu](mailto:nsalazar@csun.edu) or [virginia.vandergon@csun.edu](mailto:virginia.vandergon@csun.edu), or visit the [Math and Science Teacher Initiative \(MSTI\) website](#) for more information.

### **Bee-INSPIRED, a new Undergraduate Summer Research experience**

The USDA and the Georgia Institute of Technology invite all STEM majors to apply for a 10-week research and service experience (May 21-July 28 in Atlanta, Georgia). Participants will conduct laboratory research on honey bees and collaborate with community partners on urban agricultural projects. Click here for [more information](#) (deadline March 1).