



# Biosphere

## The Weekly Bulletin of Biology

### Biology Colloquium

Friday April 17, 2-3pm, CR5125

Dr. Miguel Mora  
*Texas A&M University*

*“Birds and E. coli: Evaluating Wildlife  
Impacts on Water Quality”*

### CSUNposium

#### Annual Student Research and Creative Works Symposium

*Friday, April 7, 2017 - 8:00am to 4:00pm*

*University Student Union*

Join us and find out about all of the exciting research by students in Biology and other departments!

### More biology students moving on to PhD programs

More Biology students are committing to pursuing a doctoral degree, and we would like to wish them the very best in their efforts. **Aryeh Solomon** (Summers lab) will join a PhD program at the prestigious Weizmann Institute, in Israel; **Leah Reidenbach** (Kübler lab) will attend SUNY Stony Brook; **Caroline Arellano Garcia** will attend Stanford University and **Lena Vincent** (Bermudes lab), who recently

received an 2017 Honorable Mention from the National Science Foundation (NSF) Graduate Research Fellowship Program will join the University of Wisconsin-Madison.

### Choose Development !

The Society for Developmental Biology, through an initial grant from the National Science Foundation, established [Choose Development!](#), a program that aims to augment the diversity of undergraduate students that enter PhD programs in pursuit

of research careers in fields related to developmental biology. Our department has recently made a great imprint on this program: **Dr. Crystal Rogers** was chosen as a program mentor, and her undergraduate student **Alexis Camacho-Avila** was accepted as a Choose Development Fellow. Alexis will receive funding for two summers of full time research as well as travel funding to attend the National SDB meeting in 2018 to present her work.

### **Biology pushing innovation forward**

Earlier this month, **Dr. David Bermudes** was awarded a U.S. Patent for “Bacteria carrying bacteriophage and protease inhibitors for the treatment of disorders and methods of treatment”.

### **Haskell Creek Clean-up**

On Saturday, April 8 from 8:30-noon, the San Fernando Valley Audubon and Sepulveda Basin Wildlife Areas Steering Committee are sponsoring a day of volunteering for clearing Haskell Creek and the nearby Wildlife Lake of litter that can create lethal hazards for wildlife. Volunteers will get certificates of participation in

community service. For more information and to RSVP, [click here](#).

### **CSUN Research Symposium for next gen students**

Hundreds of K-12 students presented their research at a Research Symposium organized by **Dr. Steve Oppenheimer**, which included Biology undergraduates as symposium judges.

### **CSUN Biology in the news**

**Dr. David Bermudes** was recently interviewed for an [LA Times article](#) highlighting the Los Angeles Mycological Society.

### **Biology alumnus making an impact in science**

**Dr. Jamie Kneitel**, a former M.S. student in the Schiffman Lab, has been recently awarded the CSU Sacramento’s Award for Research, Scholarship and Creative Activity for Senior Faculty, and a Fulbright Scholarship to do research & teach at the University of Haifa, in Israel.

## **The Provost’s Colloquium April 18, 4-6pm, Oviatt Library**

**Dr. Peter Edmunds**

*2017 Jerome Richfield Scholar*

*“Cooking corals in Acid Water – Will there be coral reefs  
by the end of this century ?”*