



# *Biosphere*

## The Weekly Bulletin of Biology

### Biology Colloquium—Returns Fall 2016

- ***Sigma Xi Student Symposium Winners***—Undergraduate Session 1: first place: **Nazila Forootan** (mentor: Dr. **Cindy Malone**); second place: **Wesley Tierney** (Dr. **Randy Cohen**); third place: **Stephanie Kennedy** (Dr. **Malone**); Undergraduate Session 2: second place: **Lawrence Shaktah** (Dr. **Malone**); Graduate Session: first place: **Marie Eloise Parma** (Dr. **Sean Murray**); second place: **Desiree Goetting** (Dr. **Cheryl Van Buskirk**); third place: **Elena Korsakova** (Dr. **Malone**). Other presenters were: **Alina Adamian, Eric Allen, Loni Hands, Lesslie Jocol-Perez, David Kang, Eliana Ochoa-Bolton, Herman Pappoe, Harvey Rosales, Carlos Salas Chung, Charlie Seibert, Bobby Teng, Brian Tulloh, Neda Vishlaghi, and David Wu** (all mentored by Dr. **Malone**)
- ***New Publications***—Dr. **Rachel Mackelprang** and colleagues have a new paper out in *Annual Review of Earth and Planetary Sciences* titled, “Permafrost metamorphics and climate change.” **Jing Liang, Heghush Aleksanyan** and Drs. **Stan Metzenberg** and **Steven Oppenheimer** have a paper in *Zygote* titled, “Involvement of L(-)-rhamnose in sea urchin gastrulation. Part II:  $\alpha$ -L Rhamnosidase.” Jing and Heghush received their Master’s degrees with Dr. Oppenheimer serving as their advisor.
- ***Scientific Excellence Award***—Dr. **Larry Allen** received the *Wheeler North Award* from the Southern California Academy of Sciences, which recognizes and encourages outstanding contributions to scientific knowledge regarding Southern California and the region’s scientific community.
- ***Meet Biology’s New Emeriti***—Drs. **Jennifer Matos** and **Steve Oppenheimer** were recently granted Emeritus Professor status, which is one way universities honor their retired faculty (library privileges and free parking for life!).
- ***New CSM Senators***—Drs. **Rachel Mackelprang** and **Jeanne Robertson** will represent the College of Science and Mathematics for the next two years as newly elected members of the Faculty Senate.