



# Biosphere

## The Weekly Bulletin of Biology

**Biology Colloquium – Fall 2017**  
Friday Sep 22, 2-3pm, CR5125

**“MTF1: New roles for a classic metal binding transcription factor in myogenesis”**

**Dr. Teresita Padilla**  
*(University of Massachusetts)*

### **New publication**

**Dr. Randy Cohen** and vivarium manager **Toni Uhlendorf** recently published “Validation of Acoustic Wave Induced Traumatic Brain Injury in Rats” in the *Brain Science* journal. The work was done in

collaboration with the International Stem Surgical Network, and sought to establish an easier and more reliable way to produce traumatic brain injuries ("concussions") in animals using acoustic waves.

### **Request for Research Proposals** **Women in Science and Engineering (WISE) Research Program**

The Bonita J. Campbell Endowment for Women in Science and Engineering (WISE) Research Program will provide six units of release time for CSUN faculty who will analyze the career trajectories of women who received undergraduate and graduate degrees from CSUN in the STEM fields over the past ten years.

All CSUN faculty, including part-time and non-classroom faculty, are eligible for this award. The complete application is due by **5:00 PM on December 1, 2017**. For more detailed application instructions and information contact [wise@csun.edu](mailto:wise@csun.edu).