



BIOSPHERE

The Weekly Bulletin of Biology

Biology Colloquium

Friday Oct. 3, 2 PM in EH2132

Dr. Raffaella Commitante

Department of Anthropology, CSU Fullerton

"Exploring Orangutan Physiological and Behavioural Responses to Stress in a Natural Environment"

- **Faculty Equipment Grant** — Dr. MariaElena Zavala and Dr. Mike Summers received a NIH NBRs/Rise Supplemental Equipment Grant for \$99K. This will provide the department with a Tecan HS400 4-slide Hybridization Station, A Molecular Devices Axon GenePix 4000B microarray scanner, and a NoZone ozone scrubber. These items will housed in a small walk-in ozone-free chamber in EH2203. Contact Dr. Zavala or Dr. Summers for more information if you are interested in conducting slide-based microarray experiments
- **Conference Travels** — Dr. Mike Summers recently returned from the European Workshop on the Molecular Biology of Cyanobacteria in Ceske Budejovice, Czech Republic where he presented on his lab's progress to identify and characterize genes related to akinete (cyanobacterial spores) formation and function
- **Faculty Publications** — Dr. Mark Steele and coauthors have published papers in the *Journal of Fish Biology* and *Limnology and Oceanography*. They also have a two papers in press in the journal *Ecology*