

BIOLOGY COLLOQUIUM

Sponsored by: Department of Biology, Minority Biomedical Research Support,
Minority Access to Research Careers Program

FALL 2017

- 1 September Biology 490 & 692 Organizational Meeting
- 8 September Larry Allen, Ph.D.
Department of Biology
California State University, Northridge
The Return of the Kelp Forest King
- 15 September Deanna Kroetz, Ph.D.
Bioengineering and Therapeutic Sciences
University of California, San Francisco
Using Genomics to Understand the Molecular Basis of Drug-Induced Neurotoxicity
- 22 September Teresita Padilla, Ph.D.
Biochemistry and Molecular Pharmacology
University of Massachusetts
MTF1: New Roles for a Classic Metal Binding Transcription Factor in Myogenesis
- 29 September Carly Kenkel, Ph.D.
Department of Biological Sciences
University of Southern California
Linking Genotype, Phenotype and Environment to Uncover Mechanisms of Adaptation in Reef-building Corals
- 6 October David Gonzalez, Ph.D.
School of Pharmacy and Medicine
University of California San Diego
New Tools, New Biology: Frontiers in Multiplexing Quantitative Proteomics to Study the Host-Pathogen Interaction
- 13 October June Medford, Ph.D.
Department of Biology
Colorado State University
Using Synthetic Biology to Design Sustainable Systems
- 20 October Ryan Ellingson, Ph.D.
Department of Ecology and Evolution
University of California, Los Angeles
On the Origin of Marine Species: What Drives Species Diversification and Extinction in the Sea?
- 27 October Diego Sustaita, Ph.D.
Department of Biological Sciences
California State University, San Marcos
The Functional Morphology of Shrikes and Emus and Mice, Oh My!
- 3 November Martin Garcia-Castro, Ph.D.
School of Medicine
University of California, Riverside
Early Neural Crest Development and Segregation of Their Potential
- 10 November **Holiday (Veterans Day)**
- 17 November Jeanne Robertson, Ph.D.
Department of Biology
California State University, Northridge
The Evolution of Reproductive Isolation along the Speciation Continuum: Lessons from Red-eyed Treefrogs
- 24 November **Holiday (Thanksgiving break)**
- 1 December Casey terHorst, Ph.D.
Department of Biology
California State University, Northridge
The Ecological Players in the Evolutionary Theater: Contemporary Evolution in Communities

Fridays at 2 PM

Organizers: Drs. Fritz Hertel and Maria Elena Zavala

Place: Chaparral Hall 5125