

BIOLOGY COLLOQUIUM

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

FALL 2018

- 31 August Biology 490 & 692 Organizational Meeting
- 7 September Erica Rosenblum, Ph.D.
Museum of Vertebrate Zoology
University of California, Berkeley **Speciation and Extinction in
Changing Environments**
- 14 September Sekazi Mtingwa, Ph.D.
TriSEED Consultants, LLC
Hillsborough, NC **Advanced Light Sources: A
Revolutionary Tool for Science and
Engineering**
- 21 September Casey terHorst, Ph.D.
Department of Biology
California State University, Northridge **Limits to Eco-evolutionary Interactions:
Lessons from Invasive Plants
and Coral Reefs**
- 28 September Tom Giarla, Ph.D.
Department of Biology
Sienna College **Drivers of Diversification in Southeast
Asian Small Mammals**
- 5 October Eva Fischer, Ph.D.
Department of Biology
Stanford University **Mechanisms of Parental Care in Poison
Frogs Parenting:
A Poison Frog Perspective**
- 12 October Robert Fisher, Ph.D.
U.S. Geological Survey
San Diego Field Station **The Three Fs Impacting Biodiversity in
Southern California: Fragmentation,
Fire, and Flood**
- 19 October Gilberto Flores, Ph.D.
Department of Biology
California State University, Northridge **Microbial Ecology of the Human
Gut Microbiome:
From Communities to Species**
- 26 October Hernan Garcia, Ph.D.
Department of Molecular & Cell Biology
University of California, Berkeley **Physical Biology of Cellular
Decision-Making**
- 2 November Polly Schiffman, Ph.D.
Department of Biology
California State University, Northridge **Plants, Ecology, and Conservation:
Musings of a Grouchy Professor**
- 9 November Nita Maihla, Ph.D.
Dept. of Biochemistry & Molecular Biology
Georgia Cancer Center **Precision Medicine: Cancer**
- 16 November Bob Carpenter, Ph.D.
Department of Biology
California State University, Northridge **Effects of Ocean Acidification on Coral
Reefs: from Organisms to Communities**
- 23 November **Holiday (Thanksgiving break)**
- 30 November Seemay Chou, Ph.D.
Dept. of Biochemistry & Biophysics
University of California, San Francisco **Blood and Guts: Mechanisms of
Tick-borne Pathogen Transmission**

Fridays at 2 PM
Organizers: Drs. Fritz Hertel and Maria Elena Zavala

Place: Chaparral Hall 5125