

# GOTTA ASSEMBLE'EM ALL

How to help save California's biodiversity?



**Dr. Merly Escalona**  
University of California  
Santa Cruz

I am a computer scientist/software engineer turned into bioinformatician working on genome assemblies of very diverse species. As part of the California Conservation Genomics Project ([ccproject.org](http://ccproject.org)), I focus on species that are threatened, commercially exploited and ecologically important in California, but have worked on bears, fish, and human and non-human primates as well. All of this, using different sequencing technologies.



**DATE:** Friday, October 14th, 2022

**TIME:** 4:00 p.m.

**LOCATION:** Science B Room 135