

David Angeles

Specialties in genetics and transcriptomics of *C. elegans*

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Education

- 2013-2019 (expected)** **PhD, Biochemistry and Molecular Biophysics**; Caltech Thesis Mentor: Paul W. Sternberg
- 2009-2013** **BA, *cum laude*, Molecular and Computational Biology**; Cornell University

Presentations

2016. Poster Presentation, *Complete Reconstruction of a Genetic Pathway in a Metazoan Using RNA-seq*, ASMB

Teaching Activities

- Course Director, *De Planarias y Derivas*, **CdeCMX** co-taught with Alejandro Sanchez-Alvarado. Summer 2016
- Course Assistant, *De Genes y Animales*, **CdeCMX**.
- Teaching Assistant. Bi1, Introduction to Biology. Spring 2016
- Teaching Assistant. Be/Bi101, Order of Magnitude Biology. Spring 2015
- Teaching Assistant. Ch 7. Advanced Experimental Methods in Bioorganic Chemistry. Winter 2014.

Research Articles

Angeles-Albores, David, Daniel H W Leighton, Tiffany Tsou, Tiffany H Khaw, Igor Antoshechkin, and Paul Sternberg. 2016. "Transcriptomic Description of an Endogenous Female State in *C. elegans*." *BioRxiv*, October. <http://biorxiv.org/content/early/2016/10/27/083113.abstract>.

Angeles-Albores, David, Raymond Y. N. Lee, Juancarlos Chan, and Paul W. Sternberg. 2016. "Tissue enrichment analysis for *C. elegans* genomics." *BMC Bioinformatics* 17 (1). BMC Bioinformatics: 366. doi:[10.1186/s12859-016-1229-9](https://doi.org/10.1186/s12859-016-1229-9).