David Angeles-Albores, Ph.D.

L +1 607 379 4030

dangeles@caltech.edu

@DavidAngeles13

dangeles.github.io

https://github.com/dangeles

MC 156-29, Pasadena, CA



Education

2013–2018 **Ph.D.**, Biochemistry and Molecular Biophysics,

California Institute of Technology

2009–2013 B.A., cum laude, Biology

Cornell University

Research Publications

Journal Articles

- Angeles-Albores, D., Puckett Robinson, C., Williams, B. A., Wold, B. J. & Sternberg, P. W. (2018). Reconstructing a metazoan genetic pathway with transcriptome-wide epistasis measurements. *Proceedings of the National Academy of Sciences*, 201712387. doi:10.1073/pnas.1712387115
- Angeles-Albores, D., Leighton, D. H. W., Tsou, T., Khaw, T. H., Antoshechkin, I. & Sternberg, P. W. (2017). The *Caenorhabditis elegans* Female-Like State: Decoupling the Transcriptomic Effects of Aging and Sperm Status. *G3* (*Bethesda*, *Md.*) 7(9), 2969–2977. doi:10.1534/g3.117.300080
- Angeles-Albores, D., N. Lee, R. Y., Chan, J. & Sternberg, P. W. (2016). Tissue enrichment analysis for *C. elegans* genomics. *BMC Bioinformatics*, 17(1), 366. doi:10.1186/s12859-016-1229-9
- Albores-Saavedra, J., Chable-Montero, F., **Angeles-Albores**, **D.**, Schwartz, A., Klimstra, D. S. & Henson, D. E. (2011). Early Gallbladder Carcinoma. *American Journal of Clinical Pathology*, 135(4), 637–642. doi:10.1309/AJCPFRKCFEDLV03Y
- Albores-Saavedra, J., Schwartz, A. M., Henson, D. E., Kostun, L., Hart, A., **Angeles-Albores**, **D.** & Chablé-Montero, F. (2011). Cutaneous angiosarcoma. Analysis of 434 cases from the surveillance, epidemiology, and end results program, 1973-2007. *Annals of Diagnostic Pathology*, 15(2), 93–97. doi:10.1016/j.anndiagpath.2010.07.012

μ Publications

Angeles-Albores, D., N. Lee, R. Y., Chan, J. & Sternberg, P. W. (2018). Two new functions in the WormBase Enrichment Suite. *microPublication Biology*. doi:10.17912/W25Q2N

Scientific Talks

2018	Bay Area Worm Meeting
2017	21st C. elegans International Meeting
	Annual Departmental Retreat
2016	Graduate Biology Seminar

Awards

2018	Florence C. Rose and S. Meryl Rose Endowed Scholarship, Marine Biological Laboratory at Woods Hole
2014	Amgen Graduate Student Fellowship
20I I	EXROP HHMI Summer Fellowship

Teaching Activities

2017–2018	Teaching Assistant. Systems Genetics
2016	Teaching Assistant. Introduction to Biology
2015	Teaching Assistant. Order of Magnitude Biology
2014	Teaching Assistant. Advanced Experimental Methods in Bioorganic Chemistry

Scientific Courses

2015 Embryology, Marine Biological Laboratory at Woods Hole

Outreach

2017	Speaker, What is Clubes de Ciencias Mexico?, SACNAS
2016	Co-instructor, De Planarias y Derivas, Clubes de Ciencia México, Guanajuato
	Co-instructor De Genes y Animales, Clubes de Ciencia México, Ensenada
2015	Student selection committee, Clubes de Ciencia México
2014	Guest instructor, Biología a través de los números, Clubes de Ciencia México, Ensenada

References

Professor Paul W. Sternberg
California Institute of Technology,
MC 156−29, Pasadena CA 91125

pws@caltech.edu

Assistant Professor Matthew Thomson California Institute of Technology, 216–76, Pasadena CA 91125

Professor Dianne K. Newman California Institute of Technology, MC 147-75, Pasadena CA 91125 dkn@caltech.edu

Assistant Research Professor Erich Schwarz Cornell University,

Biotechnology 351, Cornell University, Ithaca, NY 14853-2703

ems394@cornell.edu