

Dean Wu

Doctoral candidate
Quantitative and Systems Biology
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EDUCATION

Ph.D. Quantitative and Systems Biology. UC Merced.	In progress
A.Sc. Computer Information Systems. Monterey Peninsula College.	2015
M.Sc. Biological Sciences (Molecular and Cellular Biology). California State University Sacramento.	2011
B.Sc. Molecular, Cellular, and Developmental Biology. UC Santa Cruz.	2004

RESEARCH/PROFESSIONAL EXPERIENCE

Researcher/Research Assistant. UC Merced.	2015-present
Volunteer Researcher. UC Davis Medical Center.	2006-2011
Undergraduate Research Assistant. UC Santa Cruz.	2003-2004

WORKSHOPS

Next Generation Sequencing Workshop. University of California Davis Bioinformatics Core.	2011
RNASeq Workshop. University of California Davis Bioinformatics Core.	2011

POSTERS

Wu D, Vannest N, Aubry-Kientz M, Moran E. Effects of evolutionary potential on forest dynamics under projected future climates. 2019. Symposium: Climate Change and the Ecology of Sierra Nevada Forests. Merced, CA.

Wu D, Navarrete J, Manansala M, Wolf FW. Ovarian tumor deubiquitinases in physiological stress responses. 2018. University of California, Merced, Research Week. Merced, CA.

Wu D, Navarrete J, Manansala M, Wolf FW. Ovarian tumor deubiquitinases in physiological stress responses. 2017. Neurobiology of Drosophila. Cold Spring Harbor, NY.

GRANTS

UC Merced Graduate Student Research Award in Invertebrate Ubiquitination Pathways (\$4609.06).	2016
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COURSES TAUGHT

Bio 001: Contemporary Biology. Teaching Assistant. UC Merced.	Fall 2020
Bio 141: Evolution. Teaching Assistant. UC Merced.	Fall 2019
Bio 001L: Contemporary Biology Lab. Teaching Assistant. UC Merced.	Summer-Fall 2018
Bio 002L: Molecular Biology Lab. UC Merced. Teaching Assistant.	Fall 2015, Fall 2017, Spring 2018

Bio 110: The Cell. Teaching Assistant. UC Merced.

Fall 2016

OUTREACH

RadioBio UC Merced. Podcast Producer/Social Media Editor.

2018-2019

SACNAS at UC Merced Spring Seminar Series. Invited speaker.

2016

Proficient in English and Mandarin