

Dean Wu

Doctoral candidate
Quantitative and Systems Biology
5200 N. Lake Road
Merced, CA 95343
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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

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

WORKSHOPS

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| 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

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

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| 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

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| 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