

Ellie Wenger

Research Technician

Toxicology Department

Southern California Coastal Water Research Project

Education

M.S., microbiology, California State University Long Beach, Long Beach, California, 2018

B.S., ecology and evolutionary biology, University of Northern Colorado, Greeley, Colorado, 2013

Professional Experience

Research Technician, Southern California Coastal Water Research Project Authority. Costa Mesa, CA. 2018-present

Laboratory Assistant, Southern California Coastal Water Research Project Authority. Costa Mesa, CA. 2018

Biology Lab Instructor, Chapman University. 2016-present

Graduate Lab Tech, California State University Long Beach. 2015-2018

Biology Lab Instructor California State University Long Beach. 2014-2018

Graduate Student Researcher, California State University Long Beach. 2014-2015

Laboratory Assistant, University of Northern Colorado Biology Department. Greeley, Colorado. 2012-2013

Laboratory Assistant, University of Northern Colorado Biology Department. Greeley, Colorado. 2011-2013

Honors and Awards

CSU Graduate Research Summer Fellowship, 2016

Society of Wetland Scientist Graduate Student Grant, 2016

Reish Award, 2016

LA Rod and Reel Club Graduate Scholarship, 2016

Southern California Academy of Sciences, 2016

Southern California Tuna Club Graduate Scholarship, 2015, 2016

COAST Graduate Student Fellowship, 2015

Denver Scholarship, 2009-2013

Selected Presentations and Conference Proceedings

2019. Southern California Society of Environmental Toxicology and Chemistry Annual Meeting – Poster: Sensing the freely dissolved concentration of PCBs in San Diego Bay using low density polyethylene passive samplers. San Diego, California.

2017. Society of Wetland Scientists Annual Meeting– Presentation: The impacts of sea level rise on decomposer communities in California salt marshes. San Juan, Puerto Rico.

2017. California State University Research Competition – Presentation: The impacts of sea level rise on decomposer communities in California salt marshes– 1st place winner. Long Beach, California.

2016. Western Society of Naturalists Annual Meeting– Poster: The impacts of sea level rise on decomposer communities in California salt marshes. Monterey, California.

2013. University of Northern Colorado. Student Research Day – Poster: Male Mate Choice and the Avoidance of Inbreeding Depression in the Marine Copepod *Tigriopus californicus* (Harpacticoida, Copepoda). University of Northern Colorado, Greeley, Colorado.

Journal Articles

Mehinto, A.C., H.L. Schoenfuss, E. Wenger, D.W. Diehl, S.M. Bay. 2021. Application of an Effects-Based Monitoring Strategy to Assess the Impact of Contaminants on Fish Health in an Urbanized Watershed. *Environmental Toxicology and Chemistry* 40:402-412.