



Elyza Do

Undergraduate:	Univ of Calif, Los Angeles, CA
Major:	Microbiology, Immunology, Molecular Gene
Degree:	BS
Email:	edo012@ucr.edu
	Undergrad Research Assistant: UCLA Morizono Lab, Parker Lab. At UCR Nordgren Lab, Gries Lab. Relevant Skills— PCR; qPCR; PCR Analysis; Gel Electrophoresis; ELISA; Light Microscopy; Reagent Preparation; Restriction Digestion; Nucleic Acid Preparation; Molecular Cloning; Molecular Analysis; Microbial Analysis; Bacterial Culture and Isolation; BLAST.
Summary:	
Research Interests:	Research in infectious agents and their respective pathogeneses, as well as, the immune system's response to infectious disease



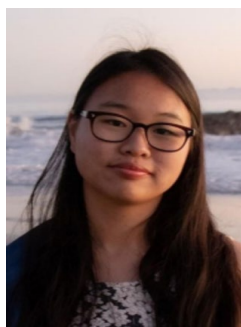
David Gonzalez

Undergraduate:	Calif State University, San Marcos, CA
Major:	Biological Sciences
Degree:	BS
Email:	dgonz220@ucr.edu
	My long term goal is to become a research scientist and/or professor that aims to improve the treatment of prevalent human diseases. Currently, I have a particular interest in better understanding basic mechanistic and translational aspects of cancer. My decision to focus on cancer derives from the research experiences at UC San Diego in which my project aimed to define the structure/function relationship between a somatic mutation in the protein kinase A (PKA) C subunit and a rare form of pediatric liver cancer.
Summary:	
Research Interests:	designing protein biochemistry and how it impacts human health



Jennell Jennett

Undergraduate:	Arizona State University, Tempe, AZ
Major:	Microbiology
Degree:	BS
Graduate:	Lake Erie College of Osteopathics Medicine (Bradenton FL)
Major:	Medical Sciences
Degree:	MS
Email:	jjenn010@ucr.edu
	Research Associate at AnaptysBio with Dr. Rik Frank since May 2020. Associate Cell Biologist @ Sciencell Research Lab with Dr. Jennifer Welser. Undergrad researcher in Immunology at Arizona State Univ. worked with Dr. Joseph Blattman.
Summary:	
Research Interests:	infectious disease and immunological cell signaling



Yi-Li Lam

Undergraduate:	Univ of Calif, Santa Barbara, CA
Major:	Biochemistry-Molecular Biology
Degree:	BS/MS
Email:	ylam023@ucr.edu
Summary:	Student researcher in Dept. of Molecular, Cellular, and Development Biology from 2018-2020. Dr. John Lew. I worked with tau187 and cinnamaldehyde (CA), from cinnamon extract. Lab skills: Spectroscopy; Gel electrophoresis - SDS PAGE, Agarose; Western blot. In Biology: PCR; Cell culture; Microscopy; Lentiviral infection.
Research Interests:	My research experience mostly concerns dementia, but I hope to expand into brain function in general. At UC Riverside, the Zheng lab studies the roles of alternative splicing and nonsense-mediated mRNA decay in axonogenesis and neuronal longevity. The Tiwari-Woodruff lab studies MS biomarkers and collaborates with pharmaceutical companies to optimize treatments. As a future pharmaceutical research scientist, I want to become better equipped to give hope - through research and communication - to those affected by neurological disease and mental illness.



Martin Olmos

Undergraduate:	Whittier College, CA
Major:	Biology
Degree:	BA
Email:	molmo006@ucr.edu
Summary:	Undergrad lab experience: investigated the effect of CBD on various cancer cells. I would love to continue this research, and extend it a bit further to included primary non-cancerous cells, to confirm that the effects we saw were cancer specific. Participated in the SURE COVID-19 summer program at the Keck Graduate Institute. I learned how to use computer programming to help analyze COVID-19 data and interviewed biotech and healthcare industry leaders to learn about infectious diseases, pandemic response, and COVID- 19.
Research Interests:	Broadly, I'm interested in finding less invasive ways in which we can treat various forms of cancer. Specifically, I would like to continue explore the antiproliferative and cytotoxic abilities of natural agents, such as CBD, on cancer cells, which a better understanding of the cellular mechanisms through which they exert their effects. I am also interested in translational oncology studies that aim to improve treatment outcomes and or reduce treatment side effects for cancer patients.