

Laura Terada

Contact: Use OpenWetWare Email Link

EDUCATION

Loyola Marymount University, Los Angeles, CA

August 2010-August 2013

Bachelor of Science in Biology, Minor in Environmental Science

GPA: 3.89, Dean's Honor Roll List: Fall 2010, Spring 2011, Fall 2011, Spring 2012

University of Hawai'i at Manoa, Honolulu, HI

January 2010-May 2010

MEMBERSHIPS AND AWARDS

William McLaughlin Memorial Scholarship

August 2012-May 2013

U.S. EPA Undergraduate Greater Research Opportunity Fellow

August 2011-Present

Alpha Epsilon Delta (The Predmedical Honors Society)

August 2010-Present

Na Kolea (Hawaii Club)

August 2010-Present

WORK EXPERIENCE

Loyola Marymount University, Los Angeles, CA

August 2012-Present

Undergraduate Research Student

- Assessing genetic variation in various plant species found in the Ballona Wetlands.
- Evaluating genetic variation through lab practices such as gel electrophoresis and statistical analysis.

U.S. Environmental Protection Agency, San Francisco, CA

August 2011-August 2013

Undergraduate Greater Research Opportunity Fellow

- Conducted research in the Water Division, Infrastructure Office evaluating energy conservation opportunities for wastewater treatment plants.
- Developed and presented my own research project on assessing the different treatment techniques used in plants across California.

Queen's Medical Center, Honolulu, HI

May 2011-August 2011

Pathology Student Trainee

- Conducted research in the Pathology Department and the molecular lab.
- Researched how microRNAs can be used as biomarkers for colorectal and gastric cancer.

COMMUNITY SERVICE

Loyola Marymount University, Los Angeles, CA

January 2011-Present

Gryphon Circle Service Organization Member

- Volunteering on-campus and off-campus for at least 30 hours a semester.

Shriners Hospitals for Children, Honolulu, HI

May 2011-August 2011

Recreational Therapy Volunteer

- Assisted the staff in the recreational therapy center by helping with projects and activities and worked with numerous patients and their families.

Loyola Marymount University, Los Angeles, CA

August 2010-May 2011

El Espejo Club Volunteer

- Worked closely with a middle school student and tutored her in math and science during the school year at three hours a week.

Loyola Marymount University, Los Angeles, CA

August 2010-May 2011

Resident Hall Association Community Service Chair

- Organized weekly community service events on campus, such as canned food drives and fundraisers.