

## Nicole H. Yamase (Student ID:19242705)

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Honolulu, Hawai'i 96822

### EDUCATION

University of Hawai'i at Mānoa, Honolulu, Hawai'i Expected (May 2021)

Marine Biology (Ph.D.)

Chaminade University of Honolulu, Hawai'i (May 2014)

Environmental Studies (B.S.), Biology (B.A.)

### WORK EXPERIENCE

August 2018 - Current – UHM Teaching Assistant (TA) for OCN 105: Sustainability in a Changing World, Dr. Michael Guidry

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January 2018 - Current – UH Mānoa SOEST Maile Mentoring Bridge Program

January 2018 - May 2018 – UHM TA for BOT 480: Algal Diversity, Dr. Celia Smith

August 2017 - December 2017 – UHM TA for OCN 320: Aquatic Pollution, Dr. Olivier Rouxel

January 2017 - June 2017 – UHM TA for OCN 320: Aquatic Pollution, Dr. Craig Nelson

February 2016 - July 2016 – UHM TA for OCN 320: Aquatic Pollution, Dr. Rosie Alegado

August 2015 - March 2016 – After-School All-Stars Program, Program Leader- Marine Biology Teacher, Dole Middle School

October 2014 - May 2015 – UHM Online Learning Academy Science Tutor, Kuhio Park Terrace and Palolo Elementary School

August 2014 - September 2014 – Marine Botany Research Assistant, UHM

August 2009 - August 2012 – Chaminade University of Honolulu Network Desktop Services

### RESEARCH EXPERIENCE

May 2017 – Marine Biology Blitz Participant: Reef Assessment of Kaneohe Bay with Smithsonian

June 2015 – Volunteer & Field Training in Mangrove Ecology and Invasion Ecology at the UHM and Placencia, Belize, Mentor: Dr. Timothy Davidson

August 2012 - May 2014 – Undergraduate Research and Mentoring (URM) Year-Round Program (National Science Foundation) at UHM

Summer 2013 – URM Program (NSF) at the UHM (Project: Unknown but common: the ecophysiology of the green alga *Microdictyon setchellianum*), Mentor: Dr. Celia Smith

Summer 2012 – Leadership Alliance (Howard Hughes Medical Institute) at the University of Miami Rosenstiel School of Marine and Atmospheric Science (Project: Growth and competition of the green alga *Anadyomene* in Biscayne Bay, Florida), Mentor: Dr. Diego Lirman

Summer 2011 – Native American and Pacific Islander Research Experience (NAPIRE) (NSF/Organization for Tropical Studies) in Costa Rica (Project: Calling sites in the tink frog *Diasporus vocator* at Las Cruces Biological Station and Wilson Botanical Garden, Costa Rica), Mentor: Dr. Myra Hughey

Summer 2010 – URM Program (NSF) at the UHM (Project: Relative abundance of reef fish collected for the ornamental fish trade versus non-collected controls at Kaneohe Bay, O'ahu), Mentor: Dr. Gail Grabowsky

### CONFERENCES/PRESENTATIONS

January 2020 – 3<sup>rd</sup> Pacific Symposium for Science and Sustainability, Honolulu, HI, Guest speaker  
November 2019 – SACNAS Conference, Honolulu, HI, Participant  
October 2019 – 1<sup>st</sup> Land and Sea Festival, Women and Climate Change Panel, Honolulu, HI  
August 2019 – National Campus – College of Micronesia, Guest Lecturer  
April 2019 – UHM 2019 Tester Symposium and Graduate Student Panel in Honolulu, HI  
March 2019 – Strengthening the U.S. – Pacific Islands Relationship, Nadi, Fiji  
March 2019 – 6<sup>th</sup> Young Pacific Leaders Conference, Suva, Fiji  
January 2019 – BOT 480 Guest Speaker, Honolulu, HI  
March 2018 – 2<sup>nd</sup> Micronesian Youth Summit, College Preparedness Panel Speaker, Honolulu, HI  
July 2017 – MARINE Ocean Policy Course, Stanford University, Monterey, CA  
April 2017 – 1<sup>st</sup> Micronesian Youth Summit, College Preparedness Panel Speaker, Honolulu, HI  
April 2017 – OCN 320 Guest Speaker, Honolulu, HI  
April 2016 – UHM 2016 Tester Symposium in Honolulu, HI  
April 2016 – Guest Speaker for Kupuna Climate Change Seminar, Honolulu, HI  
November 2015 – East-West Center Wednesday Evening Seminar Student Panel, Honolulu, HI  
April 2015 – Society for Advancement of Chicanos and Native Americans in Science Regional Meeting at the UHM, Honolulu, HI  
April 2015 – UHM 2015 Tester Symposium in Honolulu, HI  
March 2015 – Geoscience Alliance Conference (NSF) in Portland, OR  
March 2015 – Chaminade University Workshop Transitioning-Post Chaminade Invited Guest Speaker  
March 2014 – UHM 2014 Tester Symposium in Honolulu, HI  
January 2014 – Society for Integrative and Comparative Biology Conference (SICB) in Austin, TX  
July 2010/2013 – URM Program Symposium at the Kewalo Marine Laboratory in Honolulu, HI  
April 2011/2012/2013 – Chaminade University’s Annual Na Liko Na’auao Student Symposium  
November 2012 – Annual Biomedical Research Conference for Minority Students (ABRCMS) in San Jose, CA  
October 2012 – SACNAS National Conference in Seattle, WA  
July 2012 – Leadership Alliance (HHMI) University of Miami Research Symposium in Miami, FL  
July 2012 – Leadership Alliance National Symposium in Hartford, CT  
March 2012 – Geoscience Alliance Conference (NSF) in Pablo, MT  
October 2011 – SACNAS National Conference in San Jose, CA  
July 2011 – NAPIRE Research Symposium at the Las Cruces Biological Station, CR

## **HONORS**

Fall 2015 – 2015 Ford Foundation Fellowship Honorable Mention List  
Fall 2012 - Spring 2014 – Athlete Scholarship Recipient (\$2,000)  
Spring 2012 - Current – Delta Epsilon Iota Academic Honor Society  
Fall 2012 - Spring 2013 – Recipient of the Luis Zabala Scholarship  
Fall 2012 - Spring 2011 – Recipient of the William H. Hannon Scholarship  
Fall 2009 - Spring 2014 – Recipient of Chaminade University Marianist Scholarship  
Fall 2009 - Fall 2013 – Recipient of the Academic Achievement Program (AAP) Grant

## **AWARDS**

Spring 2018 – Nominee for Frances Davis Award for Excellence in Undergraduate Teaching  
Fall 2017 – Bill Raynor Micronesia Challenge Scholarship (up to \$30,000)

Fall 2017 – Renee Heyum Endowment Scholarship Fund (\$3,000)  
Fall 2015 – East-West Center Endowment Scholarship (\$5,500)  
Spring 2015 – Marine Biology Graduate Program Grant (\$1,953)  
March 2015 – Geoscience Alliance Travel Award (\$1,000)  
Fall 2014 – East-West Center Alumni Scholar Award (\$5,500)  
May 2014 – Chaminade University Outstanding Graduate Student in Biology Award  
Spring 2013/2014 – CUH Women’s Cross Country Most Inspirational Award  
Fall 2013 – SICB Student Housing Support (\$1,000)  
Spring 2012 – Recipient of the AAP Award of Excellence  
November 2012 – ABRCMS Travel Award (\$1,500)  
October 2012 – SACNAS Travel Award (\$1,500)  
March 2012 – Geoscience Alliance Travel Award (\$1,000)  
October 2011 – SACNAS Travel Award (\$1,500)

## **REFERENCES**

### **Dr. Celia Smith**

University of Hawai‘i at Mānoa, Biology Department  
Graduate Chair  
Phone: (808) 956- 6947  
Email: [celia@hawaii.edu](mailto:celia@hawaii.edu)

### **Dr. Gail Grabowsky**

Chaminade University of Honolulu, Behavioral Sciences Department  
Phone: (808) 735-4834  
Email: [ggrabows@chaminade.edu](mailto:ggrabows@chaminade.edu)

### **Dr. Robert Richmond**

Graduate Committee Member  
University of Hawai‘i at Mānoa, Biology Department  
Phone: (808) 539 -7330  
Email: [richmond@hawaii.edu](mailto:richmond@hawaii.edu)