

**Mahealani Y. Kaneshiro-Pineiro**  
**College of Tropical Agriculture and Human Resources**  
**Dept. of Natural Resources and Environmental Management**  
 FTE Distribution: 100% I;0% R;0% E

**Education**

<u>Degree</u>	<u>University</u>	<u>Major</u>
A.A.	Kapiolani Community College	Liberal Arts
B.A.	University of Hawaii at Hilo	Marine Science, Minor: Biology
M.S.	University of Hawaii at Manoa	Zoology
Ph.D.	East Carolina University	Coastal Resources Management

**Lifetime and Fellow Achievement Awards** (peer nominated and endorsed national and International-  
 important for those without accreditation that is peer nominated and endorsed, recognized)

**Professional Appointments**

<u>Title</u>	<u>Employer</u>	<u>Dates Employed</u>
Instructor Faculty (I2)	Natural Resources and Environmental Management	1 August 2019 - Present
Education Specialist	University of Hawaii Sea Grant College Program	1 August 2014 - 31 July 2019

**Courses Taught**

Course Number and Title (credits)

NREM 192 Introduction to Natural Resources and Environmental Management (1)  
 NREM 203 Applied Calculus for Management, Life Sciences, and Human Resources (3)  
 NREM 251 Scientific Principles of Sustainability (3)  
 NREM 301 Natural Resources and Environmental Management (3)  
 NREM 301L Natural Resources and Environmental Management Lab (1)  
 NREM 492 NREM Internship Experience (3)  
 NREM 665 Coastal Resources Management (3)

**Publications (reverse chronological order)**

Book Chapters

Kaneshiro-Pineiro MY. 2009. Academic Listening and Note Taking: DNA and the Human Lifespan. In Kanaoka, Y. (Ed.), Academic listening encounters: the natural world, listening, note taking, discussion (low intermediate), pg. 14-27. Cambridge Press.

Referred Journal Publications

Kaneshiro-Pineiro MY & Kimmel DG. 2015. Local wind dynamics influence the distribution and abundance of *Chrysaora quinquecirrha* in North Carolina, USA. Estuaries and Coasts. Publication: DOI 10.1007/s12237-014-9935-x.

Dell'Apa A, Smith MC & Kaneshiro-Pineiro MY. 2014. The influence of culture on the international management of shark finning. Environmental Management. Publication: DOI 10.1007/s00267-014-0291-1.

Chimner RA, Fry B, Kaneshiro MY & Cormier N. 2006. Current extent and historical expansion of introduced mangroves on O'ahu, Hawai'i. Pacific Science 60 (3): 377-383. Publication: DOI 10.1353/psc.2006.0013.

### Extension Publications

None

### Creative Works (i.e., Extension Videos, Websites, Blogs, Creative Designs and Exhibitions, etc.)

### Professional website

Laulima Lessons Template – NREM 192, NREM 203, NREM 251, NREM 301, NREM 301L, NREM 492, NREM Undergraduate Internship

NOAA Sea Curriculum. Available online at [NOAA Sea Curriculum](#); [Original Sea Science Content Author](#)

Educational Podcasts (YouTube – Hanauma Talks) - HBEP Podcast #2, HBEP Podcast #3, HBEP Podcast #4, HBEP Podcast #5, HBEP Podcast #6, HBEP Podcast #7, HBEP Podcast #8, HBEP Podcast #9, HBEP Podcast #10.

### Leadership Roles (Committees, Boards, Advisory, etc.)

NREM Department Undergraduate Internship Approval Administrator: Fall 2020 - Current

NREM Undergraduate Committee Fall 2020 - Current

Mānoa Faculty Senate, General Education Committee: Fall 2023 - Current

Mānoa Faculty Senate, General Education Committee; appointed Secretary: Fall 2024 - Spring 2025

NREM Undergraduate Committee Chair: Spring 2021 - August 2023

UH Ocean Conservation Award Mentor: Fall 2022 - Spring 2023

NREM Curriculum Committee: Fall 2019 - Spring 2020

### **Graduate Students**

<u>Category</u>	<u>Current Number of Students</u>	<u>Number Graduated (Career)</u>
Chair of Master's Committees	0	3
Chair of PhD Committees	0	0
Member of Master's Committees	0	6
Member of PhD Committees	0	0

### **Grant Support**

Title of Grant: NREM 203 Learning Assistant Proposal

Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office

Total Dollar Value (Your share of the grant value): \$17,971.20 (\$17,971.20)

Dates of Grant: January to May 2025

Role (PI, CoPI): PI

Title of Grant: NREM 203 and NREM 251 Learning Assistant Proposal

Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office

Total Dollar Value (Your share of the grant value): \$17,971.20 (\$17,971.20)

Dates of Grant: August to December 2024

Role (PI, CoPI): PI

Title of Grant: NREM 203 and NREM 251 Learning Assistant Proposal

Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office

Total Dollar Value (Your share of the grant value): \$17,971.20 (\$17,971.20)

Dates of Grant: January to May 2024

Role (PI, CoPI): PI

Title of Grant: NREM 203 and NREM 251 Learning Assistant Proposal  
Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office  
Total Dollar Value (Your share of the grant value): \$19,712.00(\$19,712.00)  
Dates of Grant: August to December 2023  
Role (PI, CoPI): PI

Title of Grant: NREM 203  
Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office  
Total Dollar Value (Your share of the grant value): \$15,769.00(\$15,769.00)  
Dates of Grant: January to May 2023  
Role (PI, CoPI): PI

Title of Grant: NREM 203 and NREM 251 Learning Assistant Proposal  
Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office  
Total Dollar Value (Your share of the grant value): \$16,704.00 (\$16,704.00)  
Dates of Grant: August to December 2022  
Role (PI, CoPI): PI

Title of Grant: NREM 301+L Learning Assistant Proposal  
Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office  
Total Dollar Value (Your share of the grant value): \$19,548.00(\$19,548.00)  
Dates of Grant: January to May 2022  
Role (PI, CoPI): PI

Title of Grant: NREM 203 Learning Assistant Proposal  
Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office  
Total Dollar Value (Your share of the grant value): \$17,856.80(\$17,856.80)  
Dates of Grant: August to December 2021  
Role (PI, CoPI): PI

Title of Grant: NREM 203 Learning Assistant Proposal  
Source of Grant: Internal - University of Hawai'i at Mānoa, College of Education, Provost Office  
Total Dollar Value (Your share of the grant value): \$22,958.74(\$22,958.74)  
Dates of Grant: January to May 2021  
Role (PI, CoPI): PI

### **Presentations at Conferences**

Learning Assistants NREM 203 #gamechangers. Workshop via Zoom at LA Faculty Talkstory. University of Hawai'i at Mānoa, 3 March, 2021, Honolulu, Hawai'i, USA.

Scientific understandings and perception of jellyfish in ecosystems. Oral presentation at Eco-DAS XI (Ecological Dissertations in the Aquatic Sciences) Symposium, Center for Microbial Oceanography: Research and Education, School of Ocean and Earth Science and Technology, University of Hawai'i at Mānoa, 28 October 2014, Honolulu, Hawai'i, USA.

Are the sea nettles *Chrysaora quinquecirrha* in the Neuse River Estuary sexually reproducing? Poster presentation at East Carolina University, Research and Creative Week, 8 April 2013, Greenville, North Carolina, USA. Coauthors: Amanda Fox, Barryn McLaughlin, David Kimmel  
Jellyfish research and jellyfish-human interactions in North Carolina. OneNOAA Science Seminars, 23 July 2012. Sandy Hook Laboratory, New Jersey, USA

Jellyfish-human interactions at six estuarine recreation sites are influenced by local wind dynamics. Poster Presentation at the North Carolina Conference of Graduate Schools' Graduate Education Day, 23 May 2012. Raleigh State Capital, North Carolina, USA. Coauthor: David Kimmel and poster presentation at East Carolina University, Research and Creative Week, 2012, Greenville, North Carolina, USA. Coauthors: Meghan Lell, David Kimmel