**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**

| **Degree** | **University** | **Major** |
| --- | --- | --- |
| **A.A.****B.A.** | Kapiolani Community CollegeUniversity of Hawaii at Hilo | Liberal ArtsMarine 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**

| **Title** | **Employer** | **Dates Employed** |
| --- | --- | --- |
| Instructor Faculty (I2)Education Specialist | Natural Resources and Environmental Management University of Hawaii Sea Grant College Program | 1 August 2019 - Present1 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 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 Life Span. 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 Oʻahu, Hawaiʻi. 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.)

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

NOAA Sea Curriculum. Available online at [NOAA Sea Curriculum](https://manoa.hawaii.edu/sealearning/); [Original Sea Science Content Author](http://manoa.hawaii.edu/sealearning/about-site/authors-partners)

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 Undergraduate Committee Chair - Current

NREM Department Undergraduate Internship Approval Administrator - Current

NREM Department Social Media Coordinator - Current

UH Ocean Conservation Award Mentor - Current

NREM Undergraduate Committee Fall 2021 - Spring 2022

NREM Undergraduate Committee Fall 2020 - Spring 2021

NREM Curriculum Committee Fall 2019 - Spring 2020

**Graduate Students**

| Category | Current Number of Students | Number Graduated (Career) |
| --- | --- | --- |
| *Chair* of Master’s Committees | 0 | 1 |
| *Chair* of PhD Committees | 0 | 0 |
| Member of Master’s Committees | 3 | 1 |
| Member of PhD Committees | 1 | 0 |

**Grant Support**

Title of Grant: NREM 301+L Learning Assistant Proposal

Source of Grant: Internal - University of Hawaiʻi at Mānoa, College of Education, Provost Office

Total Dollar Value (Your share of the grant value): $13,36.20

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 Hawaiʻi at Mānoa, College of Education, Provost Office

Total Dollar Value (Your share of the grant value): $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 Hawaiʻi at Mānoa, College of Education, Provost Office

Total Dollar Value (Your share of the grant value): $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 Hawaiʻi at Mānoa, 3 March, 2021, Honolulu,Hawaiʻi, 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 Hawaiʻi

at Mānoa, 28 October 2014, Honolulu, Hawaiʻi, 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