



PAPAĀNAUMOKUĀKEA
Marine National Monument

A World Heritage Site

NOAA ONMS Update

January 21 – May 12, 2020

Presented to the NWHI Coral Reef Ecosystem Reserve Advisory Council
Presented by: Athline Clark, NOAA Superintendent
May 22, 2020





Agency Coordination



PMNM welcomes NOAA leadership to the Pacific Islands Inouye Regional Center



On February 12, 19, and March 10, PMNM led the NOAA Pacific Islands Region in the welcoming ceremonies for Dr. Neil Jacobs, Assistant Secretary of Commerce for Environmental Observation and Prediction, Ben Friedman Deputy Under Secretary for Operations, and RDML Tim Gallaudet NOAA's Assistant Secretary of Commerce for Oceans and Atmosphere, respectively.



CONSTITUENCY BUILDING & OUTREACH





Papahānaumokuākea Exhibit and Talk at Waimea Ocean Film Festival

(Credit: Andy Collins).

PMNM partners with Waikīkī Aquarium to host a series of Science Presentations

(Credit: Naomi McIntosh).



A Monumental Celebration at the Waikīkī Aquarium

(Credit: ONMS /PMNM Staff).



Musician Tavana, a Nā Hōkū Hanohano nominated artist featured at MDC

(Credit: Andy Collins).



Mokupāpapa Discovery Center Hosts Free Community Workshop with Pelika Andrade

(Credit: Malia Evans).



The Sand Beneath Your Feet – Interactive hands on activity conducted at Kamehameha Schools Ho‘olaule‘a

(Credit: Malia Evans).





EDUCATION



National Marine Sanctuaries Webinar Series

- April 16 with NSF Postdoctoral Research Fellow Haunani Kane on “How will the Northwestern Hawaiian Islands respond to climate change
- May 1 with Dr. Robin Baird “Studying whales and dolphins in the Hawaiian archipelago; especially in the NWHI”

NOAA Live! Webinar Series

- May 18 with Malia Evans “Stories in the Stone: Archaeology in Papahānaumokuākea Marine National Monument”.

PMNM Staff Participates in Career Day event to promote Marine Science



(Credit: Brian Hauk)

PMNM Scientist Holds Q&A Session on Facebook Live

(Credit: Dreamwakers)





MOKUPĀPAPA DISCOVERY CENTER HIGHLIGHTS





Students engage in the practice of kilo – intentional and open observation of their surroundings – as part of an examination of coral reef ecosystems. (Credit: Justin Umholtz/NOAA)

MDC staff Michael Caban (center) shared his academic and work experiences with UH Hilo students (Credit: Justin Umholtz/NOAA)





FIELD & RESEARCH



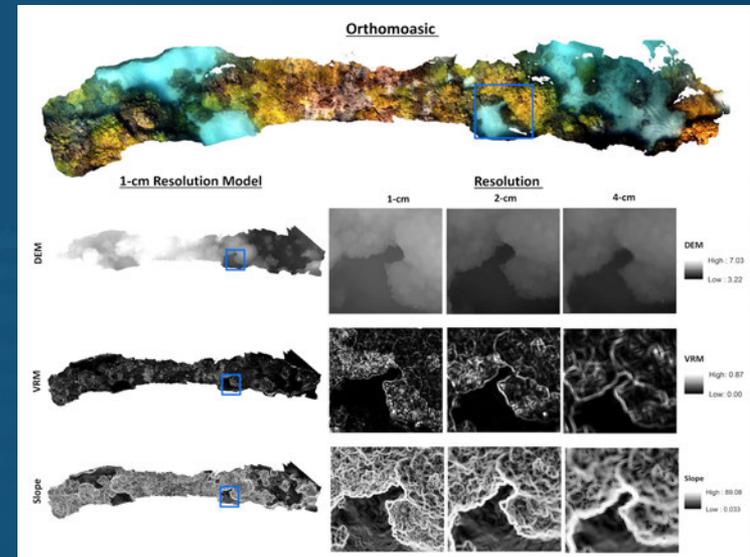
PMNM Large Whale Entanglement Response Network Training



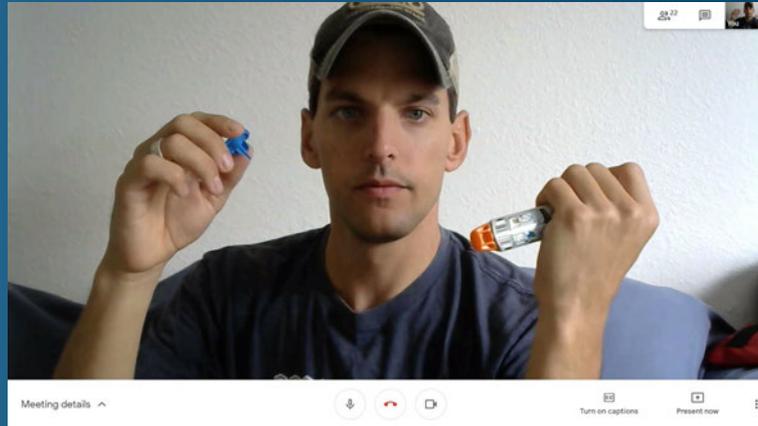
(Credit: Brian Hawk)

PMNM Scientists Publish Paper on 3D Photogrammetry on Coral Reefs

Full-resolution images can be downloaded at <https://www.mdpi.com/2072-4292/12/6/1011/s1>.



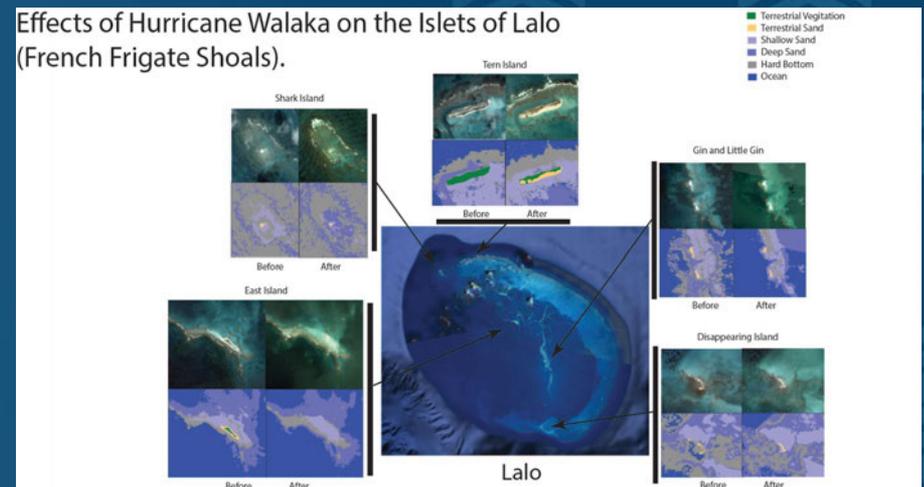
PMNM Instruct Field Campers in Wilderness First Aid and CPR/AED



Steven Matadobra on Google Meets teaching the use of an epinephrine auto injector to treat anaphylactic shock. (Credit: S. Matadobra)

PMNM Scientist Uses Satellite Imagery to Assess Hurricane Damage and Recovery

Photo: Image depicts five (5) islets of Lalo (French Frigate Shoals). All “Before” satellite



Calendar:

May

16 – 22 [Manu o Kū Virtual Festival](#)

June

9: [Virtual CHOW](#)

13: Virtual WOD Celebration at Ko Olina

July

30: 10th Anniversary PMNM World Heritage designation

August – September

31 Aug – 3 Sept: Virtual Hawai`i Conservation Congress