

# 3<sup>rd</sup> ANNUAL SEA TURTLE WORKSHOP

Stranding Research and the Conservation Value to Diverse  
Communities of Oceania

October 6, 2023 | Aloha Tower Marketplace | Honolulu, Hawaii

**HAWAI'I PACIFIC UNIVERSITY**



### 3<sup>rd</sup> Annual Sea Turtle Workshop: Stranding Research and the Conservation Value to Diverse Communities of Oceania

7:30 – 8:00 Arrival & Greetings at HPU Aloha Tower Marketplace Campus - Coffee & Pastries, Sign-in, and Seating.

8:00 – 8:15 Hawaiian Blessing Ceremony Pule and Oli by Kahu Hanai Danny Akaka Jr. assisted by Anna Akaka.

Welcome by HPU Dean Brenda Jensen and Workshop Organizing Committee.

#1 8:15 – 8:45 **Brian Stacy, Keynote Address** - Sea Turtle Strandings in the Gulf of Mexico: A Decade in Review. (Zoom)

#2 8:45 - 9:00 **Laura Jim** - Stranding Response Programs: An Opportunity for Education, Community Building and Engagement.

#3 9:00 – 9:15 **Grady Weyenberg** - Four Decades of Green Turtle Strandings on Hawaii Island (1983-2022): Causes and Trends.

#4 9:15 – 9:30 **Megan Lamson** - DAR Marine Turtle Response: A Dive into Stranding Data.

#5 9:30 – 9:45 **Cameron Aroz** - Response Operations, Mitigation Efforts and a 5-Year Summary of Sea Turtle Strandings on Hawaii's Busiest Island.

#6 9:45 – 10:00 **Brittany Clemans and Shawn Murakawa** - A Summary of Sea Turtle Stranding Threats and Trends in the Main Hawaiian Islands (2003-2023).

10:00–10:30 **MORNING BREAK** (Group Photo in Courtyard)

#7 10:30 – 10:45 **Jared Underwood** - Impacts to Sea Turtles from Degraded Infrastructure on Tern Island, Planning for the Future?

#8 10:45 – 11:00 **Robin LeRoux** - Sea Turtle Strandings Along the U.S. West Coast: 1958-2022. (Zoom)

#9 11:00 – 11:15 **Stacy Hargrove** - East Coast Sea Turtle Stranding Networks and Enhanced Data Collection and Data Management. (Zoom)



#10 11:15 – 11:30 **Erron Yoshioka** - WPRFMC Summer Program Necropsy Sessions.

#11 11:30 – 11:45 **Trenton Aguilar** - Modeling Expected Encounters and Boat Related Injuries of Green Sea Turtles in Florida.

11:45 – 1:00 **LUNCH**

#12 1:00 – 1:15 **Manny Duenas** - US Indigenous Pacific Cultural Perspective: Perpetuate or Preserve. (Zoom)

#13 1:15 – 1:30 **Mareike Dornhege and Healy Ealy** - Patterns of Sea Turtle Strandings in Okinawa, Japan. (Zoom)

#14 1:30 – 1:45 **Cheryl King** - It's Tough Being a Turtle, So It's a Good Thing Hawaiian Hawksbill Turtles Are Tough!

#15 1:45 – 2:00 **Maddux Springer** - Distribution of Wastewater Indicating O15N in Gracilaria salicornia and Codium edule in Kaneohe Bay and its Association with Fibropapillomatosis Rates in Chelonia mydas.

#16 2:00 – 2:15 **Karla McDermid** - The Last Meal: Diet Analysis of Stranded Green Turtles on East Hawaii Island Using Upper GI Tract Samples and Stable Isotopes.

#17 2:15 – 2:30 **Gregg Levine** - A Noninvasive Integrative Multimodal Approach to Treating Flipper Strangulation Injuries Caused by Fishing Gear Entanglements in the Hawaiian Green Sea Turtle.

2:30 – 2:45 **AFTERNOON BREAK**

#18 2:45 – 3:00 **Katherine Shaw** - Quantification of Ingested Plastic by Stranded and Longline-Caught Sea Turtles.

#19 3:00 – 3:15 **Tyffen Read** - Twenty Years of Sea Turtles Strandings in New Caledonia. (Zoom)

#20 3:15 – 3:30 **Thushan Kapurusinghe** - Impacts of X-Press Pearl Maritime Disaster on Sea Turtle Populations in Sri Lanka. (Zoom)

3:30 – 4:00 Group Discussion, Questions & Answers, Closing Remarks, and Farewell until 2024.





A sea turtle is swimming over a vibrant coral reef. The turtle's head and front flippers are visible, and it appears to be moving towards the right. The coral is diverse in color and shape, with various shades of brown, orange, and white. The water is clear and blue.

*The Sea Turtle Workshop Team sends their expressions of sympathy, prayers, and support for the tragic losses and suffering by the people of Lahaina and all Maui from the recent wildfires.*

*Donate to the Maui Strong Fund.*

*<https://www.hawaiicommunityfoundation.org/strengthening/maui-strong-fund>*

Hawai'i Pacific University would like to acknowledge the 'āina, the root culture, and the Indigenous People of Hawai'i. We also acknowledge how their wisdom and love have shaped Hawai'i in sustainable ways that allow us to enjoy these gifts today. We recognize the pain, sorrow, and multiple intergenerational losses that have been and continue to be inflicted on Kānaka Maoli. As an HPU community, both Indigenous and allies, we offer gratitude for the land itself, for those who have stewarded it for generations, and for the opportunity to learn, grow, work, and live in solidarity with one another. We commit to honoring Aloha, Pono, Kuleana. Holomua Me Ka 'Oia'i'o (move forward with truth).