

Ka‘Elele

The Messenger

The Journal of Bernice Pauahi
Bishop Museum | Winter 2018



■ UPCOMING EVENTS

JANUARY

12 | FRIDAY
Ho’okalakupua: Stories of Wonder and Spirits with Lopaka Kapanui
6:00–7:00 p.m. & 7:30–8:30 p.m. (Hawaiian Hall). Members: \$20
General: \$25, Register online
BishopMuseum.org/special-events.

18 | SATURDAY
Stories from Hōkūle’a’s Worldwide Voyage: Life Aboard Hōkūle’a
6:00–7:30 p.m. (Atherton Hālau)
Members: **FREE**, General: \$10,
Register online BishopMuseum.org
or call Membership (808) 847-8296.

28 | SUNDAY
Founder’s Day
12:00 Noon
(Hawaiian Hall).
Special program
in honor of
Charles Reed
Bishop’s Birthday.



FEBRUARY

11 | SUNDAY
Wayfinders: Screening and Q&A with Film Director and PVS Crew Member Gail Evenari
6:00–7:30 p.m. (Atherton Hālau)
FREE. Evening parking \$3.

16 | FRIDAY
Expedition: Dinosaur Exclusive Member Preview
5:30–7:30 p.m. (Castle Memorial Building). For more information
email Membership@Bishop
Museum.org or call (808) 847-8296.

22 | THURSDAY
Stories from Hōkūle’a’s Worldwide Voyage: Technology Leg by Leg
6:00–7:30 p.m. (Hawaiian Hall)
Members: **FREE**, General: \$10,
Register online BishopMuseum.org
or call (808) 847-8296.

MARCH

HI SCI FESTIVAL FOR THE MONTH OF MARCH
Check online for programs and
activities at BishopMuseum.org.

7–9 | WEDNESDAY-FRIDAY
Pluto-Palooza
See a variety of talks and programs
all about the dwarf planet Pluto.

15 | THURSDAY
Stories from Hōkūle’a’s Worldwide Voyage: Science at Sea
6:00–7:30 p.m. (Hawaiian Hall)
Members: **FREE**, General: \$10, Register
online BishopMuseum.org or call
(808) 847-8296.

18 | SUNDAY
Fall in Love with Science Family Sunday
9:00 a.m.–3:00 p.m. (Great Lawn).
FREE admission for kama’āina and
military with valid ID.

29 | THURSDAY
The Real “Moana” Story with Dr. Patrick Kirch
6:00–7:30 p.m. (Hawaiian Hall Atrium).
Members: **FREE**, General: \$10,
Register online BishopMuseum.org
or call Membership (808) 847-8296.

APRIL

19 | THURSDAY
Stories from Hōkūle’a’s Worldwide Voyage: Mālama Honua
6:00–7:30 p.m. (Hawaiian Hall).
Members: **FREE**, General: \$10,
Register online BishopMuseum.org
or call Membership (808) 847-8296.

MAY

17 | THURSDAY
Stories from Hōkūle’a’s Worldwide Voyage: Raising Rapa Nui
6:00–7:30 p.m. (Hawaiian Hall).
Members: **FREE**, General: \$10,
Register online BishopMuseum.org
or call Membership (808) 847-8296.

On Exhibit



Holo Moana:
Generations of Voyaging
November 4, 2017–June 24, 2018
J. M. Long Gallery

Celebrate the story of a centuries-old practice reawakened, reactivated, and re-envisioned by Hawaiian and oceanic voyagers over the past five decades. Learn how generations of voyagers continue to share knowledge and foster connections globally through the culture and science of wayfinding. Step into our immersive wind interactive and feel the winds inspired by the ipu makani o La’amaomao (the wind gourd of La’amaomao). Finally, trace *Hōkūle’a’s* Mālama Honua Worldwide Voyage through the many makana (gifts) given by communities around the world, and displayed for the first time.

Oi Noke:
A Continued Responsibility

Oi Noke:
A Continued Responsibility
September 30, 2017–May 19, 2018
Portico Gallery in Hawaiian Hall

Rosamond Wolff Purcell’s original photographs from a 1989 Bishop Museum publication project and exhibit are now on display. The publication, *Hidden Wonders 1991: An Engagement Calendar*, featured the Pacific Collections of Bishop Museum. Purcell was sought out for the project for her keen eye in documenting the holdings of other natural history museums. View the diverse images that celebrate the vital research that occurs at Bishop Museum, while they also sound an alarm for more ethnological and ecological conservation in the Pacific and across the globe.



Expedition: Dinosaur
February 17–September 3, 2018
Castle Memorial Building

Come face-to-face with a dozen life-sized and lifelike animatronic dinosaurs that growl, move, and, in one case, even spit if you get too close. View real dinosaur fossils up close and explore modern scientific research that allows one to see inside fossil dinosaur eggs. Over 30 interactive stations explain dinosaur movement, digestion, and evolution. Draw and color your favorite dinosaurs or capture the moment in a photo opportunity with everyone’s favorite thunder lizard, *Tyrannosaurus rex*. This is the most fun you’ll have in 75 million years!

COVER | *Hōkūle’a* on the Worldwide Voyage. Photo by Kapua Roback, ‘Ōiwi TV, © Polynesian Voyaging Society.

Bishop Museum Welcomes New Leader



Bishop Museum is delighted to welcome Melanie Y. Ide as its new president and chief executive officer.

Melanie comes to the Museum with more than 27 years of experience in museum planning, design, and program development experience from her work as a principal of Ralph Appelbaum Associates (RAA), a multi-disciplinary planning and design firm with active projects in over 20 countries. Typically working with institutions during major capital campaigns and periods of significant transformation,

she has worked collaboratively with organizations to create entirely new institutions from the ground up, as well as re-envision museums that are more than 100 years old. An architect by training, she arrives with a passion for making change through design-thinking, creativity, innovation, and community engagement.

You may know Melanie from her excellent work on the Hawaiian Hall and Pacific Hall restoration projects from 2005–2013. She also led development of an interpretive master plan for the Museum in 2014, and is deeply aware of the Museum’s collections, scholarship, and potential. Beyond her work with Bishop Museum, she has spent a lot of time on O’ahu and Hawai’i Island, where her grandparents and parents were born and raised.

Melanie has worked with the Clinton Foundation, the Smithsonian Institution, the International African American Museum, the Japanese American National Museum, the New York Public Library, and the American Museum of Natural History. Most recently, through RAA, she has been leading the interpretive planning and exhibition design for the Obama Presidential Center in Chicago, Illinois, a project she will continue to be involved with.

“I believe that Bishop Museum is an unparalleled resource for Hawaiian and Pacific cultures and environments, with immense untapped potential. It is uniquely positioned to explore and interpret the world through multiple forms of knowledge, rooted in both cultural and scientific practices. In addition to opening up new worlds to us, museums contribute to the making of place, culture, community, and shared memory. I am honored and humbled by this opportunity to nurture, develop, and strengthen one of Hawai’i’s most treasured resources,” says Melanie of her vision for Bishop Museum.

Melanie replaces Linda Lee Kuuleilani (Cissy) Farm, who has served as interim president and CEO since June 2016. The Museum wishes to express its deepest appreciation to Cissy for her outstanding leadership in setting the tone for this exciting new chapter. Please join us in welcoming Melanie to our ‘ohana!



ABOVE | A pristine Pacific Hall stands ready for unveiling in September 2013. Photo by Linny Morris.



BELOW | A current overview of the richness and beauty of Hawaiian Hall.



February 17 - September 3, 2018 • Castle Memorial Building

The most fun you'll have in 75 million years!

Effective January 1, 2018, an additional ticket purchase will be required for entry to select blockbuster traveling exhibits in the Castle Memorial Building. Members at the **Patron level and above** will enjoy **free admission** to all galleries, while members at the **Dual/Family level and below** will be eligible to purchase a discounted add-on ticket for \$2.95 per person (\$4.95 for non-members).

For nearly two centuries, dinosaurs have fascinated people worldwide. They are enormous, terrifying, spectacular, and—perhaps best of all for us—extinct. Dinosaurs continue to amaze children, adults, and even scientists, and raise important questions about evolution and the history of life on Earth.

Bishop Museum is excited to once again showcase these incredible creatures with the exhibit *Expedition: Dinosaur* from Stage Nine Exhibitions. This is the most fun you'll have in 75 million years!

In this exhibit, you'll come face-to-face with a dozen life-sized and lifelike animatronic dinosaurs that growl, move, and, in one case, even spit if you get too close.

Some of the dinosaurs on display include:

- A *Kentrosaurus*, a relative of the famous *Stegosaurus*, remarkable for the rows of plates on its back and spiked “thagomizer” on its tail
- A *Dilophosaurus* that sprays visitors with “venom” (actually water) if approached too closely from the front
- A pair of *Velociraptors* scheming to attack their next meal
- The ferocious predator *Albertosaurus*, a close relative of *Tyrannosaurus rex*
- Two *Pachycephalosaurus* engaged in a head-butting duel to determine dominance
- An adult and a juvenile *Amargasaurus* with impressive neck spines

- The duck-billed *Saurolophus*
- The long-necked *Saltasaurus*

Learn the stories of pioneering paleontologists, including the life and times of Roy Chapman Andrews. Andrews spent years fossil hunting in remote sections of China and Mongolia and is considered by some to have been the model for the famous movie character Indiana Jones.

Find out about the events of the Bone Wars of the late 1800s, when rival paleontologists Edward Cope and Othniel Marsh fought for fortune and fame, racing to discover and display the most impressive dinosaur fossils. Occasionally, the two even stooped to sabotaging one another's work to gain an advantage.

View real dinosaur fossils up close and explore modern scientific research that uses medical imaging hardware like CT scanners to see inside fossil dinosaur eggs.

In addition to the life-size animatronic dinosaurs, there are over 30 intriguing interactive stations that explain dinosaur movement, digestion, and evolution. Draw and color your favorite dinosaurs or capture the moment in a photo opportunity with everyone's favorite thunder lizard, *Tyrannosaurus rex*. No other traveling dinosaur exhibit provides this level of education combined with fun and engaging activities.

THIS EXHIBIT IS GENEROUSLY SUPPORTED BY



PASHA HAWAII



Oi Noke: A Continued Responsibility

Rosamond Purcell Photographs, 1989

Portico Gallery in Hawaiian Hall
September 30, 2017–May 19, 2018

Rosamond Wolff Purcell, born in Boston in 1942, was teaching French and writing fiction when she was given her first camera—a Polaroid—in 1969 by her husband (whose father, interestingly, was an assistant to the renowned American photographer Ansel Adams). By 1973, she was exhibiting her work at MIT with the encouragement of prominent photographer and professor Minor White, and by 1975, her first of many books, *A Matter of Time*, was published by David R. Godine.

But it was at Harvard's Museum of Comparative Zoology in 1979 where her career path took a defining turn. Photographing preserved and taxidermied animals as they were stored in the collections so inspired her, it has led to a life of investigating the back rooms of museums around the world. It also led to notable collaborations with diverse intellects such as noted paleontologist Stephen Jay Gould, magician Ricky Jay, and Shakespeare scholar Michael Witmore.

In 1989, local book designer Barbara Pope conceived of a Bishop Museum publication project and invited Purcell to come to Hawai'i to work on it along with noted

writer Nelson Foster and Bishop Museum collections staff and researchers. Purcell was sought after for her keen eye documenting the holdings of other natural history museums. For the project, Bishop Museum allowed Purcell access to its collections areas and storage vaults.

The resulting calendar—a unique collaboration between the artist, designer/project coordinator, writer, and museum experts—celebrated the vital research that occurs within our walls, while also sounding an alarm for more ethnological and ecological conservation in the Pacific and across the globe.

Hidden Wonders 1991: An Engagement Calendar Featuring the Pacific Collections of Bishop Museum, was jointly published by the University of Hawaii Press and Bishop Museum Press, and won awards from the American Association of Museums and the Calendar Marketing Association.

Purcell's original photographs are now on display in Bishop Museum's Portico Gallery. Today, environmental conservation and research concerns are just as pressing as they were over 25 years ago. And Bishop Museum's commitment to research and conservation is just as steadfast. Current Museum staff and researchers have updated Foster's original calendar text, noting taxonomical revisions, identifying newly endangered or extinct statuses, and supplying new information. We continue to refine how we care for the twenty-five million natural and the cultural objects in our collections and how we articulate just some of the stories we have the responsibility of telling.

A documentary film about Purcell's practice, *An Art That Nature Makes: The Work of Rosamond Purcell*, was released in theaters in 2016. Purcell continues to live and work in Boston.



ABOVE | Lühe'e, octopus lure, using a shell of the humpback (or Mauritius) cowrie, *Cypraea mauritania*. Pacific islanders have utilized the octopus' love of cowries, catching them with lures similar to this. The piece of lava rock lashed beneath the shell serves as a sinker, to position the lure upright on the sea floor. A hook secures the creature's capture when it latches on thinking it has caught a meal for itself. Photo by Rosamond Purcell.

LEFT | It's hard to say what color these female carpenter bees (*Xylocopa* species) are. The iridescent shimmer of the wings reflect the light in blue, violet, green, or gold hues. Known throughout the Pacific, these bees reverse the general rule that male insects are more brightly colored than females. Males of the genus are a relatively drab brown. Photo by Rosamond Purcell.

HOLO MOANA

GENERATIONS OF VOYAGING

November 4, 2017 – June 24, 2018 • J. M. Long Gallery



Bishop Museum, in collaboration with the Polynesian Voyaging Society (PVS), is honored to present an original exhibit that celebrates the history of long-distance voyaging practices and explores how these practices have been reawakened by Hawaiian and Oceanic voyagers over the past five decades.

The migration process that resulted in the settlement of the Pacific Islands represents the greatest maritime achievement in human history. Over tens of thousands of years, people gradually developed both the vessels and the navigational knowledge to carry out this migration process. Although the practice of long-distance voyaging was lost in some areas of the Pacific during the past few centuries, oral traditions across the region speak about great journeys in the past, and these stories are backed up by archaeological, linguistic, and biological evidence. *Holo Moana: Generations of Voyaging* highlights some of the sources of inspiration and research that led to a revitalization of long-distance voyaging in Hawai'i.

Starting in the early 1970s, several adventuresome men began to pursue the idea of re-creating a modern version of an ancient voyaging canoe and testing it on a long-distance journey. Ben Finney joined forces with Tommy Holmes and Herb Kane to create the Polynesian Voyaging Society (PVS), which launched its first voyaging canoe, *Hōkūle'a*, in 1975. However, it was not enough to simply build a canoe and sail it. The craft needed to be guided on its way by Oceanic navigational skills. Fortunately, the practice of long-distance voyaging was (and still is) active in Micronesia, and these men were able to reach out to a carrier of this knowledge, Pius "Mau" Piailug, to teach them how to navigate using the winds, waves, and stars. The following year saw *Hōkūle'a*'s first successful voyage from Hawai'i to Tahiti and back. With this journey, the traditional practice had officially been reborn in Hawai'i.

Mau trained numerous navigators and passed along his knowledge of wayfinding techniques. Today, several generations of navigators in Hawai'i owe their skills to his teachings. More voyaging canoes have subsequently been constructed in Hawai'i and elsewhere in Oceania, and their travels have inspired people



throughout the region. From 2014 to 2017, *Hōkūle'a* ventured far beyond her home ocean and sailed entirely around the world, carrying a message to mālama honua (care for the Earth), connecting with communities around the world and reminding everyone that we must take care of our island Earth.

Through text, photographs, artwork, artifacts, and interactive exhibits, *Holo Moana: Generations of Voyaging* tells these and other stories. Visitors are able to step into a full-dome projection theater with audio narrated by Hawaiian navigator Nainoa Thompson, as he shares stories about pivotal moments in his life as he learned how his ancestors navigated throughout Oceania. Precious objects connected with voyaging canoes and their travels are displayed. And from the Polynesian Voyaging Society comes a wall of makana, gifts, which the crew of *Hōkūle'a* received from those they met during their international travels as part of the recent Malama Honua Worldwide Voyage.

Very few of us will ever participate in a long-distance journey on a voyaging canoe, but *Holo Moana: Generations of Voyaging* immerses us in this fascinating story, past and present.



ABOVE | Ipu makani o La'amaomao, Calabash of the Winds of La'amaomao, a goddess of winds and the mother of Pāka'a. King David Kalākaua obtained the ipu in 1883 and had it retrofitted for display in 'Iolani Palace at the time of his 50th-birthday Jubilee in 1886. An ornate stand and koa wood lid were made for the ipu, and decorative brasswork was added with engravings from Cook's voyaging atlases and elsewhere. Photo by Jesse W. Stephen, © Bishop Museum.

Hōkūle'a photos by 'Ōiwi TV © Polynesian Voyaging Society



READ IT

Mālama Honua: Hōkūle'a – a Journey of Hope

From the launch in Hawai'i in May 2014, around the world 60,000 miles, to 23 different countries, this beautiful hardcover book chronicles *Hōkūle'a*'s epic mission to raise awareness of and nurture worldwide sustainability. Interwoven with descriptions of *Hōkūle'a*'s experiences in port are the voices of the master navigators and crew members, who guide the ship along the ocean's path using only stars, birds, wind, and seas—non-instrumental wayfinding techniques—and the local pioneers—scientists, teachers, and children touched by *Hōkūle'a*—who work tirelessly to weather the many environmental challenges in our modern lives. This is a story about our need to draw together into one global community. By respecting one another and nature's delicate and intricate systems, this book captures the many ways indigenous cultures are committed to living in ecological balance.

Available in Bishop Museum's Shop Pacifica. Get your copy today!

BERNICE PAUAHI BISHOP MUSEUM PRESENTS

Stories from *Hōkūle‘a*’s Worldwide Voyage

Hear from crew members on a variety of topics about the Mālama Honua Worldwide Voyage in this captivating six-part *Traditions of the Pacific* lecture series.

Life Aboard *Hōkūle‘a*

Thursday, January 18, 2018
6:00 – 7:30 p.m. | Atherton Hālau



What is it like being at sea for periods of time on *Hōkūle‘a*? Come hear about the 24-hour routine of a crew member: standing watch, reading the clouds, tracking the course of the canoe, fishing, and cooking. Get a small taste of being a crew member by sampling foods that would be prepared at sea. Also learn the answers to the most-asked questions: “Where do you eat, sleep, and go to the bathroom?”

Technology Leg by Leg

Thursday, February 22, 2018
6:00 – 7:30 p.m. | Hawaiian Hall

Through the internet and modern-day technology, the world was able to track and engage with *Hōkūle‘a*, a traditional Hawaiian voyaging canoe that used no modern technology to sail around the world. *Hōkūle‘a* traveled 42,000 nautical miles in three years and visited



150 ports in over 20 countries and kept in contact with the world the whole time. The Mālama Honua online map showed the canoe’s location in real time. Video chat from the canoe to classrooms allowed children to hear from the crew directly about details of the voyage. Come hear how all that was made possible.

Science at Sea

Thursday, March 15, 2018
6:00 – 7:30 p.m. | Hawaiian Hall



As *Hōkūle‘a* sailed around the world, one of its educational goals was to learn more about the Earth and her natural wonders. Hear from crew members as they share lessons learned from visiting areas such as the Papahānaumokuākea Marine National Monument in the Northwest Hawaiian Islands, the Galápagos National Park, the Great Barrier Reef Marine Park, and one of the oldest and most diverse fossil reefs in the world, in Lake Champlain, Vermont. Learn about some of the science projects conducted while on the wa‘a (canoe) and how updates, weather, and navigation reports from aboard *Hōkūle‘a* and sister canoe *Hikianalia* were used to support classroom instruction related to navigation and science, technology, engineering, and mathematics (STEM).

Mālama Honua

Thursday, April 19, 2018
6:00 – 7:30 p.m. | Hawaiian Hall



What does Mālama Honua really mean to the population of the world? How do we take care of and protect everything that makes up our world: lands, oceans, living beings, cultures, and communities? We need to take care of our limited resources as though we are living on a canoe in the open ocean. On a canoe, water, food, plants, and other basic needs are in limited supply and thus are tended to with great care. Earth’s resources are also in limited supply, so we must tend to them in kind. Come hear about sustainability practices around the world and learn what we can do here in Hawai‘i.

Raising Rapa Nui

Thursday, May 17, 2018
6:00 – 7:30 p.m. | Hawaiian Hall



The voyage from the Galápagos Islands to Rapa Nui (Easter Island), approximately 1,900 nautical miles, was the only blue-water long distance leg that took place without a Pwo (master) navigator aboard.

The tiny remote island of Rapa Nui, which is about the size of Lāna‘i, is considered one of the most difficult islands to find using traditional wayfinding. A team of four apprentice navigators worked together using their knowledge of the stars and taking directional cues from their observations of nature. They spotted the island after 16 days about 43 nautical miles away. Come hear from the crew about the adventures of this unique leg of the voyage.

Assuming Leadership

Thursday, June 21, 2018
6:00 – 7:30 p.m. | Hawaiian Hall

“I’m invested, I’m committed to young people today because that is going to define what tomorrow is going to look like.”

—Nainoa Thompson, President, Polynesian Voyaging Society



Another mission of the Mālama Honua Worldwide Voyage was training the next generation and passing on knowledge to them so that they might be able to assume the leadership roles aboard the canoe. On the final leg home from Tahiti to Hawai‘i, and now on the Mahalo, Hawai‘i Statewide Sail, this is being accomplished.

Photos by ‘Ōiwi TV © Polynesian Voyaging Society

**Register in advance online
at BishopMuseum.org**

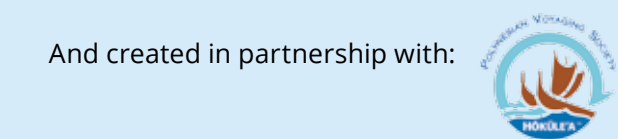
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For more information call the membership office
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LILI'UOKALANI'S Musical Legacy



Princess Lili'uokalani was about 28 years old when this photo was taken around 1865. She had married John Owen Dominis in 1862 and was living with him and his mother then at Washington Place. Photo by M. Dickson, Bishop Museum Archives.

She is remembered as Queen Lili'uokalani, although her reign lasted only two years, from 1891 to 1893. Though Hawai'i's political upheavals of the 1890s brought personal disruptions and sadness to her life, for the centennial of her death on November 11, 1917, we honored Lili'uokalani not as a political symbol but instead for her magnificent musical talent.

From the young age of three, Lili'uokalani learned music in the style of the West as a student at the Chiefs' Children's School. In her later years, she combined the traditions

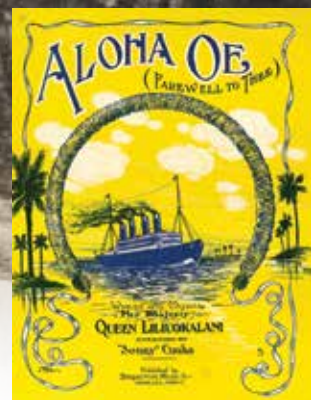
of Hawai'i with the instruments and patterns of both popular and religious music that continued to be brought to the Hawaiian Islands. She composed and performed prolifically, finding comfort and pleasure in music.

Her siblings—Likelike, Leleiōhoku, and Kalākaua—were equally musical. Together they are known as “Nā Lani ‘Ehā” (The Four Heavenly Ones). For a time, the four engaged in a lighthearted competition to outperform each other in both songwriting and having their compositions sung by others.

When she was around the age of thirty, Lili'uokalani's work was first published. At the request of King Kamehameha V, she composed the national anthem, *He Mele Lāhui Hawai'i*, and the music for it was printed in Hawai'i in 1867. Two or so years later, *Beautiful Flowers / Nani Nā Pua* was published in the United States.

The most enduring of her songs is *Aloha ‘Oe*, from 1878. Although the lyrics were meant to describe the love that Lili'uokalani witnessed between a man and woman as they parted from each other, the tune instead became associated with saying goodbye or, more generally, with leaving the Hawaiian Islands. This was because, by the early 1900s, the Royal Hawaiian Band became famous for playing the melody as ships pulled away from the dock in Honolulu Harbor. When the song's copyright expired around 1910, anyone could publish or perform it without permission or payment, which helped make it famous internationally for much of the twentieth century.

These illustrations from Bishop Museum's Library & Archives give a taste of the musical legacy of Lili'uokalani, joyfully still heard today.



The colorful cover of this sheet music from 1914 depicts how many people heard the song *Aloha ‘Oe* when it was played by the Royal Hawaiian Band at ship departures from Honolulu Harbor. Bishop Museum Library.



He Mele Lāhui Hawai'i was Hawai'i's national anthem for ten years, until Lili'uokalani's brother Kalākaua had it replaced by his own *Hawai'i Pono‘ī* in the late 1870s. This sheet music was probably published in the early 1870s. Bishop Museum Library.



This record label dates from about 1924 and shows how Hawaiian recordings, including Lili'uokalani's timeless composition, were sold throughout the United States and indeed internationally at that time. Bishop Museum Archives.



Written in Lili'uokalani's own hand are these two compositions, *Tūtū* and *Pauahilani*. This version of the former song, composed about 1895, lacks the gently amusing second verse in which tūtū misplaces her eyeglasses, only to discover she has forgotten them on her forehead. Bishop Museum Archives.

REMEMBERING DR. YOSHIHIKO SINOTO

..... (1924–2017)

More than 300 people gathered at Bishop Museum on November 15, 2017, in celebration of the life and work of the late Dr. Yoshihiko H. Sinoto, a hero of Pacific discovery. There were showers of blessings and an abundance of love and humor as many tributes were shared, everything from stories of fieldwork and fishhooks to lua, mele, and oli.

With a lifelong quest to heighten the world's understanding of Hawai'i and the Pacific through his foundational anthropological studies, Dr. Sinoto's career spanned more than 60 years. He was born in Japan in 1924 and came to Hawai'i in 1954, where he received an undergraduate degree from UH Mānoa while working as Dr. Kenneth Emory's research assistant at Bishop Museum. After taking time off to complete his doctoral dissertation on Polynesian fishhooks at Hokkaido University, he became the chair of the Anthropology Department in 1970 when Dr. Emory retired. In this role, he affirmed his commitment to protecting Hawai'i's endangered cultural sites. He was named the Kenneth Pike Emory Distinguished Chair in Anthropology in 1989.

Dr. Sinoto's legacy is rich. His lifelong work to trace the origins of Hawaiian ancestors led him to discover some of the oldest archaeological sites in Polynesia. He and his team uncovered the remains of a 1,000-year-old, 65-foot long voyaging canoe in Huahine. This gave vivid proof and scientific confirmation of the traditional Polynesian accounts of ancient deep-water voyages. Fluent in Tahitian, he earned the respect and trust of the



ABOVE | Pearlsheff fishhook excavated by Dr. Sinoto and his team at the Hane Dune site on the island of Ua Huka in the Marquesas in June 1964. Photo by Jesse W. Stephen, © Bishop Museum.

people by working alongside them to develop programs to stabilize and protect archaeological sites throughout French Polynesia. At Bishop Museum, he worked side by side with his wife Kazuko to document and share the stories of Hawai'i's immigrant cultures as part of the Hawai'i Immigrant Heritage Preservation Center (HIHPC), which was founded in 1976.

Dr. Sinoto's life work has shaped the world's understanding of the relationship between Hawai'i and the Pacific, grounding us in connectivity, commonality, and shared ancestry. His legacy and foundational relationships will continue to influence and shape Bishop Museum's work across the Pacific for generations to come. We will forever hold Dr. Sinoto in our hearts and honor him as one of the Museum's foremost scholars, luminaries, and treasures. Aloha ‘oe, Dr. Sinoto, and mahalo.

Donate to the Emory-Sinoto Fund

Your tax-deductible gift will honor and perpetuate the continued research and work of Drs. Kenneth P. Emory and Yoshihiko H. Sinoto. Donate online at BishopMuseum.org/in-memory-of-dr-yoshihiko-sinoto



Mahalo to Our Supporters!

On behalf of the Board of Directors, staff, and volunteers of Bishop Museum, we wish to recognize and thank those who contributed to Bishop Museum between June 1 & September 30, 2017. Mahalo for your support of the Museum.

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The Queen of Tonga, Her Majesty Nanasipau'u Tuku'aho (far right), visited the Ethnology Collection this past August. She is seen here with (left to right) Dr. Alice Christophe, Ethnology collections manager; Dr. Adrienne Kaeppler, curator of oceanic ethnology at the National Museum of Natural History at the Smithsonian Institution in Washington, D.C., and Watters Martin Jr., board member.

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Opening of the *Holo Moana: Generations of Voyaging* exhibit in the J. M. Long Gallery. From left to right: Michael Wilson, exhibit designer; Theresa Van Greunen, Aqua Aston director of public relations and promotions; Billy Richards, Bishop Museum Association Council chairman; Anton Krucky, board chairman; and Nainoa Thompson, Pwo navigator & president of the Polynesian Voyaging Society.



Bishop Museum hosted Kamehameha School Kapālama campus' faculty and staff for a day in November for their Kula Hawai'i 2017 program, a collaborative professional development opportunity.

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If you have questions about this issue of *Ka 'Elele*, please contact the Bishop Museum Institutional Advancement Division at 847-8271.

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He ho'okele wa'a no ka lā 'ino.

A canoe steersman for a stormy day.

A courageous person.

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