



DARBY FILIMOEHALA, B.A.
Archaeologist and Laboratory Manager
January 2016



Darby Filimoehala is an Archaeologist and Laboratory Manager at International Archaeology, LLC (IA) and International Archaeological Research Institute, Inc., (IARII) in Honolulu, Hawai'i. Ms. Filimoehala graduated with a B.A. in Anthropology from the University of Hawai'i-Mānoa (UHM). She has 7 years of research and field experience working throughout the Pacific region, including American Sāmoa, Hawai'i, Fiji, the Mariana Islands, and Tokelau. Ms. Filimoehala has worked on testing, data recovery, and monitoring projects for IA and IARII. She specializes in zooarchaeological analysis and her interests include examining prehistoric marine resource exploitation to address questions regarding past and present environment and climate variability. She also volunteers at Ho'oulu Aina with Kokua Kalihi Valley as a docent.

Education

B.A., Anthropology, University of Hawai'i-Mānoa, 2010

Professional Positions

Archaeologist and Laboratory Manager, International Archaeology, LLC, Honolulu, 2014-present
Archaeologist and Laboratory Manager, IARII, Honolulu, HI, 2014-present
Laboratory Manager, Tokelau Science, Education, and Research Project, Tokelau, 2012-present
Archaeologist and Administrative Assistant, IARII, Honolulu, HI, 2010-2014
Research Intern, Dept. of Anthropology, B. P. Bishop Museum, Honolulu, HI, 2009-2010

General Archaeological Experience

Participation in over 35 archaeological projects in the Pacific region
7 years of research and experience in Hawai'i, Fiji, American Sāmoa, and Tokelau

Recent Pacific Archaeological Experience

Faunal Analyst, Ka'a'awa Data Recovery Project, O'ahu, 2015
Field Technician, Kawānanakoa Monitoring Project, O'ahu, 2015
Field and Laboratory Technician, Ka'a'awa Data Recovery Project, O'ahu, 2015
Field Technician, University of Hawai'i Elevator Modernization Project, O'ahu, 2015
Field Technician, DAGS ICSD Mauna Kapu AIS, O'ahu, 2014
Field Technician, Navy Seals Training Waipio Survey, O'ahu, 2014
Field Supervisor, Makua Monitoring, O'ahu, 2013-2014
Field Technician, Kapolei Solar Farm Inventory Survey, O'ahu, 2013
Field Technician, Hau'ula House Lots Monitoring, O'ahu, 2013-2015
Field and Laboratory Technician, Hau'ula Church Burial Recovery, O'ahu, 2013
Field Technician, Kailua Boys & Girls Club AIS, O'ahu, 2012-2015
Laboratory Supervisor, Tokelau Science, Education, and Research Project, Tokelau, 2012-present
Laboratory Technician, various Navy PPV Housing Projects, O'ahu, 2012
Field Technician & Draftsperson, MCB Hawaii MV-22 Hangar testing, O'ahu, 2012
Field Technician, Hickam AFB Fishpond Coring, O'ahu, 2012
Laboratory Technician, MOUT Waterline & Electrical monitoring, Bellows AFS, O'ahu, 2011
Field Technician, Ka Malanai Monitoring and Data Recovery, O'ahu, 2011-present
Field Supervisor, MCTAB MOUT Monitoring & Testing, O'ahu, 2011
Laboratory Technician, Agana Beach Condos, Guam, Mariana Islands, 2011
Laboratory Technician, Academy Gym, Guam, Mariana Islands, 2011
Laboratory Technician, Kalaupapa Pali Trail Inventory Survey, Moloka'i, 2011
Laboratory Technician, Haleakala ATST Inventory Survey, Maui, 2011
Laboratory Technician & Research Assistant, HALE Nu'u Inventory Survey, Maui, 2011
Field Supervisor, Mololani PPV Monitoring and Data Recovery, O'ahu, 2010-2012
Laboratory Technician, PUHO Paumoa Survey, Hawai'i Island, 2010



Ability to Carry Research to Completion

Completion of eleven technical reports and one peer-reviewed journal publication.

Relevant Projects

Field and Laboratory Technician, and Faunal Analyst, Ka‘a‘awa Data Recovery, Ka‘a‘awa, O‘ahu Island (2015): Conducted archaeological data recovery and laboratory analyses for an extensive pre-Contact cultural deposit located in Ka‘a‘awa. *Client: Hawai‘i Department of Transportation.*

Field Technician, MCBH Site 7411 Data Recovery, Marine Corps Base Hawaii, Kane‘ohe, O‘ahu Island (2013-2014): Conducted archaeological data recovery and laboratory analyses for an extensive complex of domestic and agricultural surface features located within the Marine Corps Base, Hawai‘i. This is the largest intact complex of surface archaeology on the Mokapu Peninsula. *Client: Helber Hastert and Fee* under contract to *Naval Facilities Engineering Command, Pacific, Honolulu.*

Field Supervisor and Laboratory Technician, Ka Malanai and Kailua Road Monitoring, Kailua, O‘ahu Island (2011-2015): Directed archaeological monitoring, data recovery, and laboratory analyses. Recorded portions of an extensive pre-Contact cultural deposit across the area. *Client: D.R. Horton.*

Field Technician, Hickam AFB Fishpond Coring, O‘ahu, (2012): Conducted paleoenvironmental coring investigations at two locations at Joint Base Pearl Harbor – Hickam. *Client: T. S. Dye & Colleagues, Archaeologists, Inc.*

Lab Technician, PNCC Outlying Dropline, Phase II, Palau, (2011): Sorted and analyzed artifacts (lithic, ceramics, bone and shell, historical artifacts) and midden (invertebrate remains); prepared collected artifacts and faunal remains for curation. *Client: Palau National Communication Corporation.*

Field Supervisor, Mololani PPV Monitoring, O‘ahu (2010-2012): Directed monitoring and accompanying survey of sand fills, recovering human skeletal remains and traditional Hawaiian materials, and discovering post-Contact features. Followed NAGPRA guidelines in field procedures. *Client: Forest City Construction Management, LLC, Honolulu.*

Lab Technician, Parker Ranch Connector Road Data Recovery, Hawai‘i Island (2010): Completed laboratory analyses of shell, faunal and lithic materials. Pre-Contact archaeological deposits from temporary habitation locales associated with the agricultural complex were documented, along with remnants of World War II Camp Tarawa. *Client: Kalai Consulting/Parker Ranch.*

Academic and Technical Publications

Filimoehala, Darby, Simon Howard, Trever Duarte, Steve Lundblad, and Peter Mills

2015 Hematite in Hawai‘i: Analyzing the Distribution of an Uncommon Lithic Tool Material. *Hawaiian Archaeology* 14:1-15.

Pachecho, Robert, Darby Filimoehala, and Timothy Rieth

2015 *An Cultural Impact Assessment for the Proposed Ki‘iki‘i Stream Dredging Project, Kamananui Ahupua‘a, Waialua District, Island of O‘ahu, Hawai‘i, TMK (1) 6-6-002:001, 014; 6-6-021:001; 6-6-022:001, 004; 6-6-025:001, 003, 006, 007; 6-6-027:007; 6-7-000:000; and 6-7-001:032 (Portions).* Prepared for Sea Engineering, Inc. International Archaeology, LLC, Honolulu.

Filimoehala, Darby, Christopher W. Filimoehala, and Timothy M. Rieth

2015 *Archaeological Inventory Survey at Ku Loa Ranch, Pu‘u Kapu Ahupua‘a, South Kohala District, Island of Hawai‘i, Tax Map Key (TMK) (3) 6-7-002:072.* Prepared for Al and Merle Yamada. International Archaeology, LLC, Honolulu.



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Filimoehala, Darby, and Timothy M. Rieth

2015 *An Archaeological Literature Review for the Proposed Ki'iki'i Stream Dredging Project, Kamananui Ahupua'a, Waialua District, Island of O'ahu, Hawai'i, TMK (1) 6-6-002:001, 014; 6-6-021:001; 6-6-022:001, 004; 6-6-025:001, 003, 006, 007; 6-6-027:007; 6-7-000:000; and 6-7-001:032 (Portions).* Prepared for Sea Engineering, Inc. International Archaeology, LLC, Honolulu.

Filimoehala, Christopher, Timothy M. Rieth, Myra J. Tomonari-Tuggle, and Darby Filimoehala

2015 *Archaeological Inventory Survey of Punalu'u Valley, Makaua, Punalu'u, and Wai'ono Ahupua'a, Ko'olaupoko Moku, O'ahu, TMK (1) 5-3-001:041; (1) 5-3-003:001 (portion); (1) 5-3-004:005, 007, 013, 018 (portion), 019; (1) 5-3-007:023 (portion); and (1) 5-3-011:001 (portion).* Prepared for Kamehameha Schools. International Archaeological Research Institute, Inc., Honolulu.

Tomonari-Tuggle, Myra, Timothy M. Rieth, Matthew Bell, Darby Filimoehala, and Ethan Cochrane

2014 *Archaeological Inventory and Reconnaissance Surveys of Nu'u, Haleakalā National Park, Maui Island, Hawai'i; (TMK 2-1-08:002) Volume I: Narrative.* Prepared for National Park Service. International Archaeological Research Institute, Inc., Honolulu.

Tomonari-Tuggle, Myra, Timothy M. Rieth, Matthew Bell, Ethan Cochrane and Darby Filimoehala

2014 *Archaeological Inventory and Reconnaissance Surveys of Nu'u, Haleakalā National Park, Maui Island, Hawai'i; (TMK 2-1-08:002) Volume I: Appendices.* Prepared for the National Park Service. International Archaeological Research Institute, Inc., Honolulu.

Filimoehala, Darby, and Timothy M. Rieth

2014 *Archaeological Monitoring Plan for the Beach Park Waterfront at Iroquois Point, Honouliuli Ahupua'a, 'Ewa District, Island of O'ahu, Hawai'i, TMK (1) 9-1-001:001 (Portion).* Prepared for CP IV Waterfront LLC. International Archaeological Research Institute, Inc., Honolulu.

Filimoehala, Darby, and Timothy M. Rieth

2014 *Archaeological Assessment for 98-113 Kaulike Drive, Waiiau Ahupua'a, 'Ewa District, O'ahu, Hawai'i, Tax Map Key (TMK) (1) 9-8-020:061.* Prepared for Jerry Encomienda. International Archaeological Research Institute, Inc., Honolulu.

Rieth, Timothy M., Trevor Duarte, and Darby Filimoehala

2014 *Archaeological Inventory Survey of Site 50-80-12-7664 and Surrounding Area, Honouliuli Ahupua'a, 'Ewa District, O'ahu, Hawai'i.* Prepared for DR. Horton, Schuler Homes. International Archaeological Research Institute, Inc., Honolulu.

Filimoehala, Darby, and Jane Allen

2014 *Archaeological Monitoring in Support of the Waiiau Sewer Rehabilitation Project, Waiiau Ahupua'a, 'Ewa District, O'ahu, Hawai'i, Tax Map Keys (TMKs) (1) 9-8-005:003-021; (1) 9-8-006:001, 004, 011, 017, 019-020; (1) 9-8-008:029-033; and (1) 9-8-020:015-017, 047-056, 059-061, 063-066, 072-075.* Prepared for Parsons Transportation. International Archaeological Research Institute, Inc., Honolulu.