



S. JANE ALLEN, PH.D.
Senior Archaeologist
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Jane Allen is Senior Archaeologist at International Archaeological Research Institute, Inc. (IARII) in Honolulu, Hawai'i. She has over 36 years' of archaeological experience in cultural resource management. Dr. Allen has directed large, multi-disciplinary projects and has prepared Cultural Resource Management Plans and other archaeological reports and publications on research in Japan, the Pacific, and Southeast Asia. She has directed and served as soils and geomorphic specialist for projects in Hawai'i, the Mariana Islands, the Marshall Islands, and California. She has completed coursework concerning NHPA and Section 106 and the preparation of cultural resource management plans, has applied ARPA guidelines, and is experienced at satisfying U.S. and Government of Japan requirements for archaeological research. Her technical specialties include historical archaeology; in-field and laboratory analyses of soils, sediments, and landscape change; paleoenvironmental interpretation; ceramic analysis; and mapping. Her academic specialties include paleoenvironmental studies; and studies of agricultural systems, exchange, the initial Contact period, and the emergence of complex societies in Asia and the Pacific. She has authored over 20 articles or book chapters in scholarly publications and has participated in numerous local and international scientific conferences.

Education

Ph.D., Anthropology, University of Hawai'i-Mānoa, 1988
M.A., Anthropology, University of Hawai'i-Mānoa, 1976
B.A., Anthropology (Distinction, General Scholarship), University of California-Berkeley, 1972

Professional Positions

Affiliate Faculty, University of Hawai'i- Mānoa, 2007-present
Project Director and Principal Investigator, IARII, 2003-present
Project Director and Principal Investigator, Ogden Environmental and Energy Services,
(succeeded by) AMEC Earth and Environmental, Honolulu, 1991-2002
Project Director and Principal Investigator, Bishop Museum, Honolulu, 1981-1994
Teaching Position, University of Hawai'i-Mānoa, 1977-1982, 1994

General Archaeological Experience Summary

Project Director, 50+ projects in Pacific, 6 in Asia, 7 in mainland U.S.
36 years of active research in the Pacific Region and Southeast Asia

Recent Pacific Archaeological Experience (Project Director)

U.S. Navy Public-Private Venture Housing Monitoring at various locations, O'ahu, 2006-present
U.S. Navy Marianas Cultural Assessment, 2006
Environmental Assessments for U.S. Army Transformation, O'ahu, 2005-2006
Survey and Testing, U.S. Navy PMRF Railgun Facility, Barking Sands, Kaua'i, 2005-2006
Survey and Testing, NOAA facility, Kīhei, Maui, 2005
National Register of Historic Places Evaluation, Old Agat Reservoir, Santa Rita, Guam, 2007
Old Japanese Jail Survey and Testing, Garapan, Saipan, CNMI, 2006
Pan-STARRS Telescope CIA, Haleakalā, Maui, and Mauna Kea, Hawai'i Island, 2005-present
U.S. Navy Hawaii Regional Security Operations Center CIA, O'ahu, 2004-2005
Traditional Cultural Places Overview, Hickam Air Force Base, O'ahu, 2004-2005
Mauna Kea Outrigger Telescopes EIS, Hawai'i Island, 2004-2005
Environmental Due Diligence Audit of 10 U.S. Coast Guard Lighthouses, O'ahu, 2003-2005

Ability to Carry Research to Completion

Completion of over 70 technical research reports and publication of over 20 journal articles



Selected Projects

Project Director, Archaeological Monitoring, Mololani Marine Housing Area, Marine Corps Base Hawaii Kaneohe Bay, O‘ahu (2007-present): Conducted archival research and directed monitoring and accompanying survey of sand fills, recovering human skeletal remains and traditional Hawaiian materials, and discovering post-Contact features. Conducted historical artifact, soil, and environmental analysis. Followed NAGPRA guidelines in field procedures and report preparation. *Client: Forest City Construction Management, LLC, Honolulu*

Project Director, Archaeological Survey and Testing, National Oceanic and Atmospheric Administration (NOAA) facility, Kihei, Maui (2005): Inventory survey with testing in beach and dune sands next to traditional Hawaiian fishpond; analyzed buried wetland soils beneath thick fills. *Client: U.S. Navy, Pacific, Pearl Harbor*

Project Director, Historical Research and Archaeological Data Recovery, Santa Rita, Guam (2007-2011): Conducted archival research, completed in-field assessment and National Register of Historic Places (NRHP) eligibility documentation for the Santa Rita Spring Impound rehabilitation project. Conducted data recovery at the reservoir (Old Agat Reservoir). *Client: Guam Waterworks Authority, Hagåtña, Guam*

Project Director, Archaeological Monitoring, Navy project areas on Ford Island (four areas), Hospital Point, and Pearl City Peninsula, Pearl Harbor (2006-2012): Conducted archival research, directed survey and monitoring in historic and other housing areas. Completed archaeological documentation of three 1942 gun-emplacement structures discovered beneath thick fills applied by 1953; assessed NRHP eligibility. *Client: Mason Architects, Inc., Honolulu*

Project Director, Archaeological Survey with Mapping, Old Japanese Jail, Garapan, Saipan (2005): Inventory survey and testing, archaeological documentation of pre-World War II and war-era jail features, historical artifact analysis, assisting Wakako Higuchi with collection of historical and interview data, site assessment. *Client: Office of Historic Preservation, CNMI, Saipan*

Principal Investigator, Geoarchaeologist/Soils Specialist; Cultural Resources Survey, U.S. Navy Military Leaseback Area, Tinian (2000) (with Ogden EES): Reconnaissance and inventory-level survey and testing, Chamorro, post-Contact (including World War II) sites, across island. *Client: U.S. Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor*

Geoarchaeologist, Soil Specialist; Agana (Hagåtña) Marsh and Fonte River Mouth (1985): (with J. Stephen Athens, Ph.D.; Project Director, Ross Cordy): Soil coring in marsh, analysis of soils and sediments at marsh sites and cultural sites on hummocks, reconstruction of paleoenvironment when marsh was a lagoon. *Client: U.S. Army Engineer Division, Pacific Ocean, Fort Shafter, Hawai‘i*



Selected Academic Publications and Technical Reports

Guam and Northern Mariana Islands

Allen, Jane

- 1986 The Agana and Fonte Drainages: Depositional Analysis. In *Archaeological Investigations of the Agana and Fonte River Basins, Guam*, by Ross Cordy and Jane Allen, pp. 58-86. Prepared for U. S. Army Engineer Division, Pacific Ocean Corps of Engineers, Ft. Shafter, Hawai'i. J. Stephen Athens, Archaeological Consultant, Honolulu.
- 1990 Geoarchaeological Analysis, NAVFAC Archaeological Site Area, Ritidian Point, Guam. Appendix B in *Archaeological Investigations at the Naval Facility (NAVFAC), Ritidian Point, Guam*, by Hiro Kurashina, Jeannette A. Simons, James A. Toenjes, Jane Allen, and others. Micronesian Area Research Center, University of Guam, Mangilao; and Bishop Museum, Honolulu.
- 2006 *The Old Japanese Jail: Archaeological Survey and Testing at Site SP-5-0020, Garapan, Saipan, Commonwealth of the Northern Mariana Islands*. Prepared for Office of Historic Preservation, Saipan. International Archaeological Research Institute, Inc., Honolulu.
- 2012 *Historical Research, Field Documentation, and National Register of Historic Places Eligibility Evaluation for the Santa Rita Spring Impound Rehabilitation Project, Santa Rita, Guåhan*. Prepared for Guam Waterworks Authority (GWA), Hagåtña. International Archaeological Research Institute, Inc., Honolulu.

Allen, Jane, and Dennis Gosser (eds.)

- 2000-2002 *Cultural Resources Survey of the Military Leaseback Area, Tinian, Commonwealth of the Northern Mariana Islands*. 5 vols. (Co-authors, Vols. 1, 2, 4, 5.) Prepared for U.S. Navy, Pacific Division, Naval Facilities Engineering Command, Pearl Harbor. Ogden EES, Honolulu.

Hawaiian Islands and Asia

Allen, Jane

- 1991 The Role of Agriculture in the Evolution of the Pre-Contact Hawaiian State. *Asian Perspectives* 30(1): 117-132.
- 1992 Farming in Hawai'i from Colonisation to Contact: Radiocarbon Chronology and Implications for Cultural Change. *New Zealand Archaeological Journal* 14: 45-66.
- 1997 Pre-Contact Landscape Transformation and Cultural Change in Windward O'ahu. In *Historical Ecology in the Pacific Islands*, edited by Patrick V. Kirch and Terry L. Hunt, pp. 230-247. Yale University Press, New Haven.
- 1998 History, Archaeology, and the Question of Foreign Control in Early Historic-Period Peninsular Malaysia. *International Journal of Historical Archaeology* 2(4):261-289.
- 1999 Managing a Tropical Environment: State Development in Early Historical-Era Kedah, Malaysia. In *Complex Polities in the Ancient Tropical World*, edited by Elisabeth Bacus and Lisa Lucero, pp. 131-150. Archeological Papers of the American Anthropological Association No. 9.
- 2005 *Archaeological Survey and Testing, National Oceanic and Atmospheric Administration (NOAA) National Ocean Service Facility, Ka'ono'ulu Ahupua'a, Kihei, Kula District, Maui, Hawai'i*. Prepared for U.S. Navy, Naval Facilities Engineering Command, Pacific, Pearl Harbor. International Archaeological Research Institute, Inc., Honolulu.
- 2009 Soil Profiles and Interpretive Summaries, Khao Sam Kaeo [South Thailand]. In *La Campagne 2009 de la Mission Franco-Thai en Peninsule Thai-Malaise*, by Bérénice Bellina-Pryce. Pour le Ministère des Affaires Etrangères. Paris.