



**DAVID J. WELCH, PH.D.**  
**Project Manager, Senior Archaeologist**  
**June 2015**



David J. Welch is Project Manager, Principal Investigator, and Senior Archaeologist at International Archaeology, LLC. He received his Ph.D. from the University of Hawai‘i-Mānoa, conducting research with a National Science Foundation grant on late prehistoric agricultural intensification and urbanization in the Phimai region of northeast Thailand. He has directed four years of research in Thailand, including two years as a Fulbright fellow and consultant in southern Thailand. Dr. Welch has 40 years of archaeological research experience and has been Principal Investigator and Manager for over 180 projects in the Pacific, including projects in the Hawaiian Islands, Guam, Tinian, Palau, and Kosrae. He has been involved in Mariana Island projects since 1990, including preparation of the Tinian Historic Site preservation plan, assessments of impacts of military training exercises, and development of syntheses of previous archaeological work on Navy lands. In the past 13 years, he has managed and directed 16 projects in Japan and one in Korea on US military lands. Dr. Welch’s skills include preparation of research designs, field mapping and excavation, analysis of soils and sediments, ceramic analysis, and settlement pattern analysis. He has helped prepare historic site preservation plans, assessments of cultural resource impacts, cultural resource management plans, syntheses of previous archaeological work, and cultural resource sections of Environmental Assessments and Environmental Impact Statements.

**Education**

NAGPRA: Implications and Applications, University of Nevada HP699, Honolulu, 1995  
Ph.D., Anthropology, University of Hawai‘i-Mānoa, Honolulu, HI, 1985  
M.A., Anthropology, University of Wisconsin, Madison, WI, 1975  
B.A., Anthropology, Beloit College, Beloit, WI, 1969

**Professional Positions**

Project Manager, Senior Archaeologist/Ceramic Analyst, Int’l Archaeology LLC, Honolulu, 2014  
Project Manager/Senior Archaeologist, IARII, 1987-present  
Affiliate Faculty, University of Hawai‘i-Mānoa, 1992-2004  
Archaeological Consultant, Prince of Songkhla University, Pattani, Thailand, 1985-1987  
Field/Project Director, Bishop Museum, Honolulu, 1981-1984  
Instructor in Anthropology, Hawai‘i Loa College, 1981-1982  
Instructor in Anthropology, University of Hawai‘i-Mānoa, 1981

**General Archaeological Experience Summary**

Principal Investigator: 82 projects in Hawai‘i, 50 projects in Guam, 2 projects in Saipan, 14 projects in Tinian, 2 projects in Rota, 42 projects in Palau, and 22 projects in Asia  
Project Director: 23 projects in Hawai‘i, 11 projects in Micronesia, 16 projects in Japan  
38 years of active research in the Pacific; 35 years in Asia, 15 years in Japan

**Recent Pacific/Asia Archaeological Experience (Project Director)**

Camp Butler Jungle Warfare Training Center archival research, Okinawa, Japan, 2012-present  
MCAS Futenma archaeological subsurface testing, Okinawa, Japan, 2012-2014  
Camp Butler Central Training Areas 5A/5B archaeological survey, Okinawa, Japan, 2011-2012  
Camp Butler Central Training Area archival research, Okinawa, Japan, 2008-2011  
Joint Guam Build-up archaeological survey, Guam, 2007-2010  
Sasebo Outlying Areas archaeological survey and ICRMP update, Kyushu, Japan, 2007-2009  
Ginoza Watershed archaeological survey, Okinawa, Japan, 2006-2007  
Mauna Kea Outrigger Telescopes EIS cultural resource assessment, Hawai‘i, 2004-2005  
Army Transformation in Hawai‘i EIS assessment, O‘ahu and Hawai‘i, 2002-2003  
Guam and Tinian Syntheses and Regional ICRMP, Guam and Tinian, 2002-2009

**Ability to Carry Research to Completion**

Completion of over 70 technical reports  
Publication of 25 reports and articles in scholarly journals



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### Professional Organizations

Indo-Pacific Prehistory Association  
Society for Hawaiian Archaeology  
Society for American Archaeology  
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### Selected Projects

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**Principal Investigator and Project Director, Background and Documentary Archival Research, Jungle Warfare Training Center (JWTC), Okinawa (2012-present).** Direct major English and Japanese language archival and oral history research of the JWTC in northern Okinawa. Plan project approach; write work plan; coordinate the work with Japanese subconsultants; conduct archival research investigations at National and Marine Corps Archives and Library of Congress; co-author and edit report. *Client: Naval Facilities Engineering Command, Pacific (NAVFAC Pacific), Honolulu.*

**Project Manager and Director, Archaeological Test Excavations for P201 Airfield Security Fence, MCAS Futenma, Okinawa (2012-2014).** Prepare work plans, conduct background research, and monitor backhoe excavation for archaeological testing of 5 areas on the MCAS Futenma installation; coordinate the work with ARCGEO Japanese subconsultant; write 3 reports. *Client: NAVFAC Pacific.*

**Principal Investigator and Project Director, CTA Areas 5A and 5B Cultural Resources Survey, Okinawa (2011-2012):** Plan project and approach; write work plan; conduct background research; integrate data from CTA archival research; co-direct 5-week inventory and verification surveys of undeveloped portions of two areas in the CTA; write report. *Client: NAVFAC Pacific.*

**Principal Investigator and Project Director, CTA Archival Research, Okinawa (2008-2011):** Direct major English and Japanese language archival and oral history research of the Central Training Area (CTA) in central Okinawa. Plan project approach; write work plan; coordinate the work with ARCGEO Japanese subconsultant; supervise oral history investigators; conduct archival research investigations at National and Marine Corps Archives, co-author and edit report. *Client: NAVFAC Pacific.*

**Principal Investigator and Project Manager, Joint Guam Build-up Archaeological Survey, Navy and Air Force lands, Guam (2007-2009):** Plan project and approach; write work plan; determine intensity of investigations in each of 9 project areas; coordinate the work of 3 different field crews; supervise oral history investigators; coordinate with Navy and HPO; assist field directors in evaluating resources in their areas; edit all reports. *Client: TEC, Inc.*

**Principal Investigator, Mauna Kea Outrigger Telescopes Cultural Resources Assessment, Mauna Kea, Hawai'i Island, Hawai'i (2004-2005):** Review previous archaeological and historical research on Mauna Kea; evaluate cultural resources; write cultural resource sections of the EIS; write introduction to the EIS (Mauna Kea history). *Client: SAIC/NASA.*

**Principal Investigator, Co-Project Director, Tinian and Guam Syntheses and ICRMPs, Tinian, Commonwealth of the Northern Marianas and Navy installations, Guam and (2001-2009):** Review all archaeological research conducted on Navy lands on the island of Guam and all archaeological research conducted on the island of Tinian; write section of reports synthesizing prehistory; edit synthesis reports; edit site database for Tinian and the Navy lands on Guam; assist in preparation of cultural resources management plans. *Client: Pacific Division, Naval Facilities Engineering Command, Honolulu.*



## Publications and Reports

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### Selected Academic Publications:

- 2004 The Original Phimai Black Site: A New Look at Ban Suai, Phimai, Thailand. In *Southeast Asian Archaeology: Wilhelm G. Solheim II Festschrift*, edited by Victor Paz. University of the Philippines Press, Quezon City. With Judith R. McNeill.
- 2002 Vegetation Change, Avifaunal Extinctions, and Polynesian Impacts in Prehistoric Hawai'i. *Archaeology in Oceania* 37:57-78. With J. Stephen Athens, H. David Tuggle, and Jerome V. Ward.
- 2001 Early Upland Expansion of Palauan Settlement. In *Pacific 2000. Proceedings of the Fifth International Conference on Easter Island and the Pacific*, edited by Christopher M. Stevenson, Georgia Lee, and F. J. Morin, pp. 179-184.
- 1998 Archaeology of Northeast Thailand in Relation to the Pre-Khmer and Khmer Historical Records. *International Journal of Historical Archaeology* 2:205-233.
- 1997 Archaeological Evidence of Khmer State Political and Social Organization. *Bulletin of the Indo-Pacific Prehistory Association* 16: 69-78.

### Technical Reports (selected examples):

- 2012 *Archaeological Cultural Resources Survey of Central Training Area (CTA) Areas 5A and 5B, Marine Corps Base Camp Smedley D. Butler, Kin Town, Okinawa, Japan.* IARII report prepared for U.S. Marine Corps Facilities Engineering Division, Camp Smedley D. Butler, Okinawa. With Judith R. McNeill.
- 2011 *Background Literature and Documentary Archival Research of the Central Training Area (CTA), Marine Corps Base Camp Smedley D. Butler, Okinawa, Japan.* IARII report prepared for U.S. Marine Corps Facilities Engineering Division, Camp Smedley D. Butler, Okinawa. With Judith R. McNeill, Naoki Higa, and Taku Mukai.
- 2010 *Cultural Resources Survey of Camp Foster, Marine Corps Base Camp Smedley D. Butler, Okinawa, Japan.* IARII report prepared for U.S. Marine Corps Facilities Engineering Division, Camp Smedley D. Butler, Okinawa. With Judith R. McNeill, Michael W. Kaschko, and Benjamin Diaz.
- 2010 *Archaeological Surveys and Cultural Resources Studies Conducted in 2007 on the Island of Guam in Support of the Joint Guam Build-up Environmental Impact Statement.* IARII report prepared for Naval Facilities Engineering Command, Pacific. With M. J. Tomonari-Tuggle, Joan Wozniak, Mike Carson, Michael W. Kaschko.
- 2009 *Cultural Resources Synthesis for COMNAVREG Marianas Lands, Guam.* IARII report prepared for Commander, US Navy Region, Marianas. With Judith R. McNeill, Amanda A. Morgan, and Sandra Lee Yee.
- 2008 *Tinian Prehistory and History: A Synthesis of Archaeological Research and Historical Documentation for the Military Lease Area of Tinian Island, CNMI.* IARII report prepared for Commander, US Navy Region, Marianas. With H. David Tuggle.
- 2006 *In Back of the Cathedral: Archaeological Investigations in the Heart of Agana, Guam. Archaeological Inventory Survey, Data Recovery, Burial Recovery, and Monitoring at the Academy of Our Lady of Guam Gymnasium Site.* IARII draft final report prepared for the Archdiocese of Guam. With Judith R. McNeill.
- 2003 *Cultural Resources Study for U.S. Army Transformation of the Second Brigade of the 25<sup>th</sup> Infantry Division (Light) to a Stryker Brigade Combat Team, Hawai'i.* IARII report prepared for U.S. Army Garrison, Hawai'i, Schofield Barracks. With Christophe Descantes.