



SCHEDULE OF EVENTS SPRING 2008

Brown Bag Seminars
Wednesdays at noon
Room 101 in the ARF
(2251 College Building)

Apr 16 "Digging Up West Oakland: Archaeology Meets The Black Panthers" Mary and Adrian Praetzellis, ARC, Sonoma State University

Apr 18 Spring Lecture
Tim Kohler

Apr 23 "Rescue archaeology: same recipe different cakes Comparative analysis of Taiwanese and Japanese Rescue Archaeologies" Chi-Hua Chiang and Theresa Molino, Dept. of Anthropology, UC Berkeley

Apr 30 "The Archaeology of a Soviet Mining Town in the High Arctic" Bjørnar Olsen, Institute of Archaeology, University of Tromsø, Norway

May 5 John Matsunaga, Dept. of Anthropology, UC Berkeley



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www.arf.berkeley.edu

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Berkeley Student Delves into Everyday Life among Kalaupapa's Exiles

Since 2006, archaeology graduate student James Flexner has been pursuing research on the archaeology of a community of exiles in the Hawaiian Islands. Between 1866 and 1969, thousands of individuals diagnosed with Hansen's disease (more commonly known as leprosy, a deeply misunderstood and feared disease caused by the microbe *Mycobacterium leprae*) were exiled and quarantined on the remote Kalaupapa peninsula of Moloka'i Island. Flexner's research focuses on learning



Flexner works on a plane table map of rock walls in Kalawao, part of the area's ancient Hawaiian settlement pattern.

about day-to-day life among the earliest exiles in Kalaupapa, who lived on the eastern part of the peninsula, a place called Kalawao, from 1866-1900. Crews of archaeologists, including UC Berkeley graduate and undergraduate students and Moloka'i locals, have surveyed a large part of the settlement, documenting 13 previously unrecorded archaeological sites, as well as collecting and analyzing over 950 artifacts. Flexner will return to Kalaupapa in Fall 2008 to carry out excavations in areas containing the remains of the houses of Kalawao's residents, expanding upon this cutting-edge archaeological research.

*This research was made possible through funding from the UC Berkeley Archaeological Research Facility Stahl Endowment, and the support of the United States National Park Service, Kalaupapa National Historical Park (for more information, visit www.nps.gov/kala).

ARF Spring Lecture

Models of Pueblo Prehistory

Tim A. Kohler, Prof. of Anthropology
Washington State University, Pullman

Friday April 18
4:00 pm

Room 101 in the ARF, reception to follow.

ARCHAEOLOGY FIELD SCHOOLS 2008

- **Honduras Fieldschool**

Prof. Rosemary Joyce, Principal Investigator

- **Greece**

Prof. Kim Shelton, Principal Investigator
Mycenae Greece July 3-31; Nemea Greece June 1-28

- **Japan. Jomon Hunter-Gatherers in Japan**

Prof. Junko Habu, Principal Investigator

July 14 to August 10 --

<http://anthropology.berkeley.edu/habufieldschool/jomonhome.html>

- **Presidio of San Francisco**

Prof. Ruth Tringham, Principal Investigator

May 27 to June 10, M-F, -- http://web.mac.com/chimeraspider/Ruth_Tringham/

Anthro136e_Summer2008.html



Prof. Margaret Conkey and student Andrew Griffin at work at an intact open-air site in July 2006 in France.

NSF SUPPORTS PROJECTS IN HAWAII AND MO'OREA

Two grants from the National Science Foundation, totalling \$496,863, are supporting current archaeological research on the islands of Hawai'i and Mo'orea. The principal investigator for both projects is Prof. Patrick V. Kirch, who is the Class of 1954 Professor of Anthropology and Integrative Biology.

The Hawai'i Island project is a continuation of the multidisciplinary "biocomplexity in the environment" project started by Prof. Kirch in 2000. This project combines approaches from archaeology, ecology, soil science, and population modeling to investigate the long-term dynamics between intensive agriculture and human populations in pre-contact Hawai'i. The Hawaiians had developed highly intensive systems of dryland farming that supported

dense populations organized into highly complex hierarchical societies. Understanding the complex linkages between soils, nutrients, and other environmental parameters on the one hand, and the pressures of human populations, surplus extraction, and political organization on the other is the goal of this project. The findings are expected to be relevant to understanding contemporary farming systems in much of the under-developed world.

Kirch's second NSF project is focused on the island of Mo'orea, second largest of the Society Islands, where U. C. Berkeley maintains the Richard Gump Research Station. The project is being co-directed by Dr. Jenny Kahn of the Bishop Museum (Honolulu), who received her PhD from Berkeley in 2006. In Mo'orea, Kahn and Kirch are investigating the variation in pre-contact households, and using these data to model the social and economic systems of this complex Polynesian chiefdom. Fieldwork in the summer of 2008 will concentrate on the Tupa'uru'uru sector of the 'Opunohu Valley, famous for its large marae or temples, and one of the best preserved archaeological landscapes in the Society Islands.

For more information on these projects, go to Prof. Kirch's website at <http://sscl.berkeley.edu/~oal/>

Recent Publication

Kala Uyuni

An Early Political Center in the
Southern Lake Titicaca Basin

2003 Excavations of the Taraco Archaeological Project

edited by Matthew S. Bandy and Christine A. Hastorf

In the Spring of 2007, ARF published the second volume in a series covering the excavations of the Taraco Archaeological Project (TAP). In this new volume, twelve authors describe three primary areas of excavation, provide extensive analysis of the recovered ceramics and other materials, and report on results from radiocarbon dating. Changes in cultural practices are documented through different periods. Led by Professor Christine Hastorf, TAP researchers previously published a volume on Chiripa, another site on the Taraco Peninsula in Bolivia.

\$24 (plus shipping--\$5 for first volume, \$1.50 for add'l. volumes), 156 pp., 70+ illustrations.

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