

The Informant

the weekly Newsletter of the

The Department of Anthropology • University of California, Santa Barbara



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DEPARTMENTAL EVENTS:

BROWN BAG

Wednesday, Oct 31 HSSB 2001

1:00 pm

**Strategies of prehistory intertidal gathering: Coastal hunter-gatherers of Reloncaví Sound
Chile**

By Carola Flores-Fernandez

Intertidal resources such as shellfish play an important role in societies adapted to the coast. What were the strategies used to harvest shellfish? How was the relationship between intertidal harvesting strategies and specialization to the life on the coast or other nearby areas? To approach these questions, I present a methodological approach to the analysis of archaeological shellfish remains to interpret intertidal harvesting strategies.

The information is derived from a shellfish analysis of five shell midden sites located on the coast of the Reloncaví Sound, X region, Chile, northern limit Patagonian channels. Dates from 5.576 B.P. to 1.825 B.P. obtained from these five archaeological sites allow us to examine intertidal harvesting behaviors from the early times of coastal adaptation on this area to latter times when pottery appears in the record. For each stratigraphy level, I assessed the within- and among-site relationship between the abundance (weight) and diversity (number) of the identified shellfish species. The results indicate that the presence of different intertidal harvesting strategies could be associated to the use of pottery. These changes might be also related to shifts in settlement patterns and social dynamics on the coast.

EVENTS:

**Santa Barbara County Archaeological Society
NOVEMBER MEETING**

***Santa Barbara Back Country*
Illustrated lecture by Jim Blakley.**

Jim will share history from his many years of exploring the Santa Barbara back Country. He will also be showing slides of Chumash rock art found in the area.

Monday, November 5, 7:30 pm, Farrand Hall.

Nanotechnology Occupational Health and Safety Conference

**Friday, November 16 - Saturday, November 17
UC Santa Barbara**

This conference will bring together union leaders, human resource managers, social scientists, media, public policy officials, and scientists to examine issues relating to potential risks for nanotechnology researchers and workers, and ways to limit those risks. A major objective of the conference will be to initiate a conversation on these issues between specialists and practitioners. The unifying theme is that labor and management should pay close attention to the new technology and scientific evidence about its risks; and that the scientific community should be aware of workplace concerns and the history of occupational health and safety issues that have been important with past technologies. The conference will include reports on the experience of previous technologies where this message was not fully appreciated.

Friday, November 16

Panel Sessions, Corwin Pavilion

9:00 - 5:30 p.m.

Evening Reception, Lagoon Plaza

5:30 - 7:00 p.m.

Keynote Address and Dinner, Corwin Pavilion

Joan Denton, Director, California Environmental Health Hazard Assessment

7:00 - 9:00 p.m.

Saturday, November 17

Panel Sessions, Multicultural Center

9:00 a.m. - 3:30 p.m.

Panels:

What is Nanotechnology and What are the Workplace and Laboratory Risks?

Present and Future of Nanoparticle Risk Measurement

Lessons of History and Aspects of Workplace Risks

Current Regulatory Framework: What Would Informed Policy Approaches Look Like?

The Global Context

Benefits Enhancement and Risk Reduction

Looking to the Future: Health and Safety in the Lab and Workforce

This event is free and open to the public. Registration is required and available online.
<http://www.cns.ucsb.edu/nanoconference/>

Monday, 19 November, 5 pm

**Farmers, Temples, and Highland Towns of Stone: The Archaeology of the Ancient
Northern Horn of Africa**

Matthew Curtis, Anthropology, UCSB

McCune Conference Room, HSSB 6020

Reception to follow

Matthew C. Curtis will present results of regional archaeological research carried out from 1997 to 2003 in the central highlands of Eritrea. This research has produced new insights concerning the origins and development of complex societies from the first millennium BC to the early second millennium AD, a period that saw the development of diverse agro-pastoral subsistence systems, monumental ceremonial centers, and extensive settlements in the northern Horn of Africa before, during, and after the rise and fall of the Kingdom of Aksum.

Matthew C. Curtis is a lecturer in the UCSB Department of Anthropology and an archaeologist with a specialization in Holocene African archaeology. He received his Ph.D. in anthropology from the University of Florida and has carried out archaeological research in Eritrea, Ethiopia, and Kenya. He has co-edited the recently published book *The Archaeology of Ancient Eritrea* (2007).

A Groundbreaking Photographic Exhibition from

Pioneering Psychologist Paul Ekman

The Search for Universals in Human Emotion

Ekman is One of the Most Influential Psychologists of the 20th Century

At the Exploratorium, San Francisco

January 22-April 27, 2008

This Exploratorium-only exhibition by internationally acclaimed psychologist Paul Ekman, celebrating the fortieth anniversary of his influential work with the isolated South Fore people of New Guinea, focuses on his photographic study of human facial expressions that has had a powerful impact on the understanding of both our emotions and our evolutionary history. The fact that the isolated Fore people showed facial "universals" despite little contact with representatives of other cultures (or modern popular media) strongly suggested that Darwin's early view of innate emotional expressions was correct. Ekman's findings formed the basis of a series of influential books and articles that gave new direction to the study of human emotions. His study of the complexities of facial

expressions also revealed humans' understanding of the links between facial expressions and deception, information that has lately been of interest to such agencies as the Department for Homeland Security. Paul Ekman presents a live presentation on his work in the Exploratorium's McBean Theater on Saturday, January 26th, 2008 at 2pm.

Dr. Paul Ekman is Professor Emeritus of Psychology at UCSF. Articles reporting on Dr. Ekman's work have appeared in Time, Smithsonian, Psychology Today, the New Yorker, and other magazines, both American and foreign. Numerous articles about his work have also appeared in the New York Times, Washington Post, and other national newspapers. Dr. Ekman has appeared on 48 Hours, Dateline, Good Morning America, 20/20, Larry King, Oprah, Johnny Carson, and many other TV programs. He has also been featured on various public television programs such as News Hour with Jim Lehrer, and Bill Moyers' The Truth About Lying.

Mind Lecture Series

Dr. Temple Grandin (January 17), Dr. Paul Ekman (January 26) and Dr. Mihaly Csikszentmihalyi (February 9) are among Renowned Psychologists to Speak January 17, 26 and February 2, 9, and 23, 2008

Celebrated autism expert Dr. Temple Grandin, human facial expression and emotion expert Dr. Paul Ekman (named one of the most influential psychologists of the 20th century by the American Psychological Association); and "Flow" (Optimal Experience) researcher Dr. Mihaly Csikszentmihalyi, are among the renowned psychologists featured in the Exploratorium's upcoming five-event Mind Lecture Series beginning January 17 and continuing through February 2008. The lecture series is presented in conjunction with the opening of Mind, a major new Exploratorium collection, four years in the making, made possible by the National Science Foundation. At the exhibition, visitors experience their own thoughts, feelings and actions in provocative and unexpected ways. Lectures (and the exhibition) are included in the price of admission. Lectures are free, although reservations are required. Please call (415) 674-2870.

For information about the Ekman exhibition, go to
<http://www.exploratorium.edu/pr/documents/08-1Exhibition.html>

For information about the Mind lectures, go to
<http://www.exploratorium.edu/pr/documents/08-1Mind.html>

**The Orfalea Center for Global & International Studies with
The Bren School for Environmental Science & Management
And Heifer International**

present:

**THE SURVIVAL OF BEAUTY: CONSERVATION THROUGH COMMUNITY
DEVELOPMENT**

Thursday, November 1, 2007 6:00 PM

Bren Hall 1414

University of California, Santa Barbara

Join us for a visually stunning presentation by Rob and Tara Cahill of Guatemala's Proeval Raxmu, Heifer International, and the Mennonite Central Committee. Discover the Q'eqchi Maya people's work to protect the future of both their culture and the endangered avifauna of Guatemala's highland cloud forests in the Sierra Sacranix and the Sierra Yalijux.

**JOB OPPORTUNITIES (details are posted under "Academic Positions" in the
Departmental Reading Room):**

- **University of Illinois at Chicago** invites applications for a tenure track position in archaeology at the Assistant Professor level. Geographic preference given to scholars working in North America and with theoretical and methodological specialization complementing those of existing faculty.
- **Volunteer Opportunity**
The Los Padres National Forest is seeking volunteers to assist in a post-fire cultural resources survey following the Zaca fire. Please contact Joan Brandoff-Kerr for more information:
Joan Brandoff-Kerr
Heritage Program Manager
Los Padres N.F.
(805) 967-3481 x215
jbrandoffkerr@fs.fed.us

FELLOWSHIPS/GRANTS (details posted under "Fellowships/Grants" in Dept. Reading Room):

- **LSA/NSF/ABF LSS Fellowships:** (Law and Social Science Dissertation Fellowship & Mentoring Program)
Up to 2 yrs of \$25K stipend
Applications due **December 1, 2007**
For more information please contact: Laura Beth Nielsen at Lnielsen@abfn.org

- ABF Fellowships: (American Bar Foundation)

Up to 1 yr of \$25K stipend

Applications Due **January 7, 2008**

For more information please contact: Janice Nadler at jnadler@abfn.org