



GLYPHS

The Monthly Newsletter of the
Arizona Archaeological and Historical Society
An Affiliate of the Arizona State Museum, University of Arizona
Founded in 1916



Vol. 62, No. 1

Tucson, Arizona

July 2011

HIGHLIGHTS OF THIS ISSUE

| | |
|--|---|
| President's Message | 2 |
| <i>Tree-rings, Documents, and Oral Histories in Cebolla Creek, New Mexico</i> , Ronald H. Towner | 4 |
| The Cornerstone | 5 |



An elaborate dugout at the Sue Savage Homestead in Cebolla Creek, El Malpais National Conservation Area.

Next General Meeting: July 18, 2011
7:30 p.m., Duval Auditorium, University Medical Center
www.az-arch-and-hist.org

PRESIDENT'S MESSAGE



The centennial of Arizona statehood will be celebrated in less than a year, and just five years from now, we will celebrate the centennial of the Arizona Archaeological and Historical Society. Considering all that has happened in the world since 1916, it is remarkable that all these years later, nearly the lifetime of our state, we are still meeting to share an interest in the archaeology and history of Arizona, and still supporting, in a modest but valuable way, the study and preservation of the places and things that are witnesses to our region's past.

Speaking of witnesses, I wonder if there are any surviving original members of AAHS, someone who was there when the society was first organized on that spring day 95 years ago. Probably not, but the last surviving American veteran of World War I passed away only this year, so you never know.

The longevity of AAHS is owed to the many members who have volunteered their time over the years to serve on the board, manage society accounts, organize field trips and lectures, help with the publication of our newsletter and journal, and do the many small tasks – easily overlooked until they fail to get done – necessary for the smooth operation of the society. I have been involved with AAHS for only a few years and was elected to the board in 2009, but in my short time there, I have been thoroughly im-

pressed by the dedication of my fellow board members, who give generously of their knowledge, talents, and time to make the society work. In view of all that dedication and talent, I am humbled to be the new President of AAHS.

I want to welcome all of the newly elected members of the board and thank them for their decision to serve. And I want to thank even more the board members and officers who are continuing in their positions or who have just ended their terms of service. Don Burgess, my predecessor as President, deserves particular mention for his energy and enthusiasm, and for his special talent for reaching out to both the professional and avocational members of the society. A lot of good was done during Don's tenure, always with the help of other society members but always benefiting greatly from Don's leadership.

To name just a few of the accomplishments of AAHS over the last two years: a 75th anniversary celebration for *Kiva* and the first Snake-town excavations; receipt of a generous bequest from Dr. Frank Lewis Orrell, Jr., which will now fund research and education; a successful trial of a direct-mail fund-raising effort for scholarship and research grants; inauguration of the AAHS website and ongoing improvements to its design and contents; and initiation of the process to make *Glyphs* available electronically to all members. Other good things are in the

works, notably a web-based membership database that will help streamline a range of society functions, including membership renewals, fundraising, and the electronic distribution of announcements for lectures and other events.

I am confident that AAHS will continue to thrive well beyond our centennial through the varied contributions of its many members, and I look forward to doing my part to help the society succeed.

— Scott O'Mack, President

AAHS LECTURE SERIES

All meetings are held at the University Medical Center, Duval Auditorium
Third Monday of the month, 7:30–9:00 p.m.

- July 18, 2011: Ronald Towner, *Tree-rings, Documents, and Oral Histories in Cebolla Creek, New Mexico*
- Aug. 2011: No Lecture [Pecos Conference]
- Sept. 2011: E. Charles Adams, *Homol'ovi and Beyond*
- Oct. 2011: Janet Lever-Wood and Laurie Webster, *What's in the Bag? A New Look at Ancient Bags through Museum Collections and Rock Art*
- Nov. 2011: James Snead, *Relic Hunters: Encounters with Antiquity in 19th Century America*
- Dec. 2011: Joshua Reuther and Ben Potter, *Upward Sun River Site: Climate Change, Geoarchaeology, and Human Land Use in Ice Age Alaska*

HAYDEN PAPER WINNER

AAHS and AAC are pleased to announce the winner of this year's Julian D. Hayden Student Paper Competition is Ms. Anna J. Osterholtz of the University of Nevada Las Vegas for her paper entitled, "Hobbling and Torture as Performative Violence: An Example from the Prehistoric Southwest."

Follow AAHS on Facebook at: www.facebook.com/pages/Tucson-AZ/Arizona-Archaeological-and-Historical-Society

AAHS HAPPENINGS

TOPIC OF THE JULY 18 GENERAL MEETING

*Tree-rings, Documents, and Oral Histories in
Cebolla Creek, New Mexico**by Ronald H. Towner*

The Cebolla Creek area of west-central New Mexico is an isolated area of lava flows, pinyon-juniper forests, and flat valley bottoms that is part of the El Malpais National Conservation Area. Completely depopulated today, in the early twentieth century, the area was home to Navajo, Hispanic, and Anglo populations who hunted, gathered, and farmed the canyon's resources. Research over the past five years has illuminated aspects of interaction and land-use by these groups during a critical time in New Mexico's history.

This presentation discusses heretofore unknown early twentieth cen-

tury Navajo sites and the Sue Savage Homestead, LA 74544, a complex of more than 25 structures and features occupied by a widow and her children during the Great Depression. This presentation uses tree-ring data, historical documents, and oral histories to illuminate the hard-scrabble life of the area's occupants and place the occupations in their proper environmental and social contexts.

This research has lessons for archaeologists estimating length of occupations and for comparing different data types.

Speaker Ronald H. Towner is an expert in dendroarchaeology and Early Navajo archaeology. He has more than 30 years experience in archaeology of the western United States in contract, academic, and volunteer settings, including most of the past 25 years in the Southwest and Dinéah areas. He was recently named to the Agnese and Emil Haury Endowed Chair in Archaeological Dendrochronology at the Laboratory of Tree-Ring Research and School of Anthropology at the University of Arizona. He received his B.A. (History) from Lewis & Clark College, master's (Anthropology) from Washington State University, and his Ph.D. (Anthropology) from the University of Arizona. He has authored more than 30 peer-reviewed articles, books, book chapters, and monographs, as well as more than technical reports. Towner has long been active in public archaeology and is past president and vice-president of the Arizona Archaeological and Historical Society, past Board Member of Old Pueblo Archaeology, and past Kiva editor.

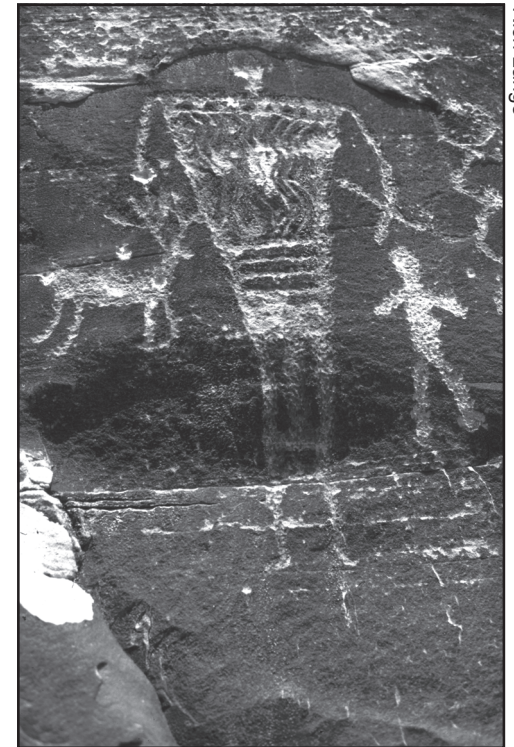
THE CORNERSTONE

Rock Art Ranch Field School

For the past month and continuing through mid-July, Arizona State Museum (ASM) archaeologists Charles Adams and Richard Lange have been directing new archaeological investigations at Rock Art Ranch. This field school is offered in conjunction with the University of Arizona's (UA) School of Anthropology. Sixteen undergraduate students and two graduate students comprise the team.

Rock Art Ranch, owned privately by Brantley Baird and his family, is located about 20 miles southeast of Winslow in north-eastern Arizona. The ranch is named after a large and significant array of petroglyph panels located in Chevelon Canyon on the property's western boundary. These panels have been thoroughly researched and documented; some may date as early as 6000 BCE, while others are as recent as the 1300s CE.

Because no archaeological work has been conducted previously in this area, the team's goal is to gather information about the people who settled and used the land and recorded their existence in the petroglyphs. The study area lies at the boundary between three major archaeological traditions: Mogollon in the canyons and mountains to the south, Sinagua on mesas and canyons to the west, and ancestral Pueblo on the plateaus and mesas to the north. Research on adjacent sites suggests that each of these groups occupied the larger region at different points in time and that the local population chose to trade with the neighboring groups or were joined by them. Through this summer's work, Adams and Lange hope



Rich Lange

(continued from page 5)

to be able to clarify who these local people were and how they related to adjacent groups.

In addition to conducting an archaeological survey of Rock Art Ranch and adjoining private ranches, students will be taught how to map archaeological sites, locate themselves on the landscape using maps and GPS units, identify and record sites found on survey, and properly excavate and document artifacts.

Collaborating on site excavation is Vincent M. LaMotta, UA graduate and assistant professor at University of Illinois, Chicago. LaMotta is excavating a small pueblo of 10 to 20 rooms occupied around 1200 CE.

The field school is funded by the School of Anthropology's field school endowment, Arizona State Museum's Burgan Fund, and student tuition.

Because the land is privately owned, public access and free public tours are not readily available. Paid tours of Rock Art Ranch are offered by Blue Feather Tours at <http://www.bluefeathertours.com/rock-art-ranch.html>.

The Cornerstone is presented by:
Darlene F. Lizarraga, Marketing Coordinator
Arizona State Museum, University of Arizona
P.O. Box 210026, Tucson, AZ 85721-0026
Phone: 520.626.8381, FAX: 520.621.2976
www.statemuseum.arizona.edu
dfl@email.arizona.edu

FIELD TRIP COMMITTEE SEEKING INPUT

Volunteers have formed a Field Trip Committee to plan next season's events. We strive to provide a variety of trips, including local half-day, weekend, and museum-based trips, as well as a selection of both historic and prehistoric sites. If you have suggestions for places you would like to go, or if you would like to join the committee, please let one of us know. The Committee members are: Bill Gillespie, Janine Hernbrode, Chris Lange, David McLean, Lynn Ratener, and Katherine Cerino (kcerino@gmail.com).

GLYPHS: Information and articles to be included in *Glyphs* must be received by the 10th of each month for inclusion in the next month's issue. Contact me, Emilee Mead, at emilee@desert.com or 520.881.2244 (phone), 520.909.3662 (cell), 520.881.0325 (FAX).

AAHS WEBSITE: *Glyphs* is posted each month and can be found on the AAHS website at: www.az-arch-and-hist.org.

AAHS MEMBERSHIP/SUBSCRIPTION APPLICATION

(A membership subscription makes a great gift for your loved ones!)

All members receive discounts on Society workshops and classes. Monthly meetings are held the third Monday of each month except August, and are free and open to the public. Participation in field trips requires membership.

Categories of Membership

- \$50 **Kiva** members receive 4 issues of *Kiva*, 12 issues of *Glyphs*, and all current benefits
- \$40 **Glyphs** members receive *Glyphs*
- \$35 **Student Kiva** members receive both *Glyphs* and *Kiva*
- \$75 **Contributors** receive *Glyphs*, *Kiva*, and all current benefits
- \$120 **Supporters** receive *Glyphs*, *Kiva*, and all current benefits
- \$300 **Sponsors** receive *Glyphs*, *Kiva*, and all current benefits
- \$1,000 **Lifetime** members receive *Glyphs*, *Kiva*, and all current benefits

For memberships outside the U.S., please add \$20.00.

For institutional membership, contact AltaMira Press at www.altamirapress.com or 800.273.2223.

My Name: _____ Phone: _____

Address: _____

City: _____ State: _____ Zip: _____

E-mail: _____

Gift Subscription To: _____ Phone: _____

Address: _____

City: _____ State: _____ Zip: _____

E-mail: _____

AAHS does not release membership information to other organizations

MEMBERSHIP AND SUBSCRIPTION INFORMATION

Memberships and subscriptions run for one year beginning on July 1 and ending June 30. Membership provides one volume (four issues) of *Kiva*, the Journal of Southwestern Anthropology and History, and 12 issues of the monthly newsletter *Glyphs*.

Membership applications should be sent to:

Michael Diehl, VP Membership
Arizona Archaeological and Historical Society
Arizona State Museum, University of Arizona
Tucson, AZ 85721-0026 USA
<mdiehl@desert.com>

Libraries and other institutions interested in institutional subscriptions to *Kiva* should contact the publisher, AltaMira Press, at 800.273.2233 or www.altamirapress.com.

BOARD OF DIRECTORS 2011-2012

Officers

President: Scott O'Mack, 520.319.5549 <somack@williamself.com>
Vice President for Activities: Katherine Cerino, 520.907.0884 <kcerino@gmail.com>
Vice President for Membership: Michael Diehl <mdiehl@desert.com>
Recording Secretary: Judith Billings <judithspins@peoplepc.com>
Communications Officer: Jon Boyd <jonrboyd@aol.com>
Treasurer: George Harding <actuary100@yahoo.com>
Assistant Treasurer: Chance Copperstone <copperstone@tierra-row.com>

Directors

| | |
|-----------------|------------------|
| Jose Alvarez | Janine Hernbrode |
| Jesse Ballenger | Todd Pitezel |
| Michael Boley | Donna Yoder |
| John Douglass | |

Editors of Society Publications

Kiva: Steve Lekson, Acquisitions Editor <lekson@colorado.edu>
Glyphs: Emilee Mead, 520.881.2244 <emilee@desert.com>



Arizona Archaeological and Historical Society
Arizona State Museum
University of Arizona
Tucson, Arizona 85721-0026
USA

RETURN SERVICE REQUESTED

NONPROFIT
ORGANIZATION

U.S. Postage
PAID

Tucson, Arizona
Permit No. 1161

The objectives of the Arizona Archaeological and Historical Society are to encourage scholarly pursuits in areas of history and anthropology of the southwestern United States and northern Mexico; to encourage the preservation of archaeological and historical sites; to encourage the scientific and legal gathering of cultural information and materials; to publish the results of archaeological, historical, and ethnographic investigations; to aid in the functions and programs of the Arizona State Museum, University of Arizona; and to provide educational opportunities through lectures, field trips, and other activities. See inside back cover for information about the Society's programs and membership and subscription requirements.