

Western Archaic petroglyph on Tumamoc Hill, Tucson, Arizona (photo by Janine Hernbrode).

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Next General Meeting: April 21, 2014
7:30 p.m., DuVal Auditorium,
University Medical Center
www.az-arch-and-hist.org

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President's Message

by Jesse Ballenger

President Jesse Ballenger is on sabbatical

Katherine Cerino, Vice President for Activities is our guest editor

When I joined the AAHS Board in 2008, as Vice President of Activities, I had no idea of the scope of programs the Society supported. In case others are similarly unaware, I thought I would take this opportunity to share with you some of the activities beyond lectures and field trips that your Society, its Board, and the many committee volunteers support.

One of our primary missions, of course, is to support the Arizona State Museum (ASM). In 1916, Dean Byron Cummings founded the Society partially for this purpose. For example, our used book sales provide the majority of the acquisition budget for the ASM's library. To celebrate the 100th anniversary of the ASM, AAHS made a significant monetary contribution to the completion of the new basketry vault and exhibit space. For several years, we have contributed to the fund to purchase items for the museum's permanent collection from the Southwest Indian Art Fair. This year, our gift gave partial support to acquire a pot by Caroline Carpio from Isleta Pueblo.

AAHS also has a mission to support scholarship and research. One of the primary ways we do this is by awarding grants for research and for travel. Travel grants go primarily to graduate students presenting a paper or poster at a conference. In 2013, we awarded just over \$6,000 in grants to 12 individuals from eight institutions. We also sponsor, in conjunction with the Arizona Archaeological Council, the annual Julian D. Hayden student paper



Pueblo Prayers, Caroline Carpio

contest, which carries an award of \$750 and publication in *Kiva*. And of course, you know that we publish the premier journal of southwestern anthropology, *Kiva*, under the editorship of James Snead.

Several years ago, a bequest came to AAHS, and the Board decided to use some of the income from this fund to provide field trips for elementary students to the ASM. This year, 256 students from three schools benefited from this program. Our goal was to expose younger children to anthropology and archaeology, and create or reinforce a childhood bond with ASM. From the thank you letters we receive, we know we are succeeding.

AAHS also directly contributes to research. The recently published report about the rock art of Tumamoc Hill is the result of a several-year project conducted by AAHS members to record all the rock art on the hill. This project is the subject of this month's talk by Gayle Hartmann and Peter Boyle, the project leaders.

In the last few years, AAHS has been working on curating and analyzing the artifacts from the Redtail site just north of Tucson. This site was originally excavated by AAHS members. We also published the results of the Whiptail Project undertaken by AAHS. Volunteers are presently working on the analysis of projectile points from southeastern Arizona (see last month's President's Letter).

Since 1987, the Society has presented the Byron Cummings and Victor R. Stoner awards at the Pecos Conference to honor outstanding scholarship and leadership in the field of southwest anthropology or history.

We have also conducted several administrative projects to bring the Society into the twenty-first century. Our new website (az-arch-and-hist.org) and membership database have made a huge difference to our functionality. The Society is in good financial health. Our membership is strong, just shy of 600 members! A total of 941 people attended our lecture series last year, and our field trips are routinely "sold out." We owe a tremendous thanks to our members, volunteers, Committee Chairs, and Board Members.

New Perspectives on the Rock Art and Prehistoric Settlement Organization of Tumamoc Hill, Tucson, Arizona

Edited by
Gayle Harrison Hartmann and Peter C. Boyle



Arizona State Museum
Archaeological Series No. 208

April 21: Topic of the General Meeting

New Perspectives on the Rock Art of Tumamoc Hill

by Gayle Harrison Hartmann and Peter C. Boyle

In this talk, we focus on the results of a recent survey of the rock art on Tumamoc Hill, Tucson, Arizona. The survey, conducted under the auspices of the Arizona Archaeological and Historical Society and the Arizona State Museum, took place over three winter seasons, from 2006 to 2009. The goal of this survey was to re-record all rock art on the hill that had been previously recorded, record rock art that had been overlooked by earlier recording efforts, and record all graffiti, thereby providing a baseline for future comparisons. We recorded 734 rock art elements (plus six of indeterminate age), compared to approximately 460 elements previously recorded. Additionally, 450 graffiti elements were documented.

We will discuss previous rock art recording projects on Tumamoc Hill and describe the universe of rock recorded during our survey. We will also discuss possible temporal and cultural affiliations of the prehistoric glyphs, elaborations among anthropomorphs, preferred locations, and the pervasiveness of graffiti, including some with historical significance. One of our most interesting conclusions is the strong probability that a small number of the glyphs were created in the Western Archaic Tradition during the transition between the Archaic period and the Hohokam sequence, most likely during the Cienega phase of the Early Agricultural period (circa 800 B.C.-A.D. 150) and/or somewhat later during the Tortolita phase of the Hohokam Pioneer period (circa A.D. 475-700). Finally, we summarize a few recommendations for future management.

Suggested Readings:

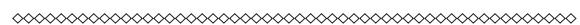
- Ferg, Alan
1979 The Petroglyphs of Tumamoc Hill. In *The Tumamoc Hill Survey: An*

Intensive Study of a Cerro de Trincheras in Tucson, Arizona. The Kiva 45
(1-2):95-118.

Hartmann, Gayle Harrison, and Peter C. Boyle (editors)
2013 *New Perspectives on the Rock Art and Prehistoric Settlement Organization of Tumamoc Hill, Tucson, Arizona. Archaeological Series No. 208.*
Arizona State Museum, University of Arizona, Tucson.

Speaker Gayle Harrison Hartmann holds a B.A. degree in anthropology from the University of California, Berkeley, and an M.A. degree in anthropology from the University of Arizona. She has worked as an archaeologist, archaeological editor, and historian for the past 35 years. She maintains a special interest in the Western Papaguería, Southwestern rock art, and the Spanish Entrada into the Southwest. She is the editor, author, or co-author of numerous publications, including books, articles, and reviews. She served as editor of *Kiva* and is a former president of the AAHS. Currently, she is a Research Associate at the Arizona State Museum, University of Arizona.

Speaker Peter Boyle joined the Tucson community in 2002, and since that time has pursued his long-standing interest in archaeology. Peter received a Ph.D. in Physiological Psychology from the University of Wisconsin, Madison, and was a Postdoctoral Fellow in Biochemistry at the same institution. Formerly, he was head of research and engineering at Kraft Foods, Inc. Peter now volunteers regularly in the laboratory at Archaeology Southwest, where he particularly enjoys ceramic analysis. With Gayle Hartmann, he co-led the AAHS project to record rock art on Tumamoc Hill, and more recently, has worked on the recording project at Sutherland Wash. He is a past president and vice president of AAHS, and currently is a member of the Board of Directors of Archaeology Southwest.



New Perspectives... Book Available

Copies of *New Perspectives on the Rock Art and Prehistoric Settlement Organization of Tumamoc Hill, Tucson, Arizona* (Archaeological Series No. 208. Arizona State Museum, University of Arizona, Tucson) will be available for sale the night of the lecture. Books are available for \$20, cash or check.

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

AAHS Lecture Series

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

- April 21, 2014: Gayle Harrison Hartmann and Peter Boyle, *New Perspectives on the Rock Art of Tumamoc Hill*
- May 19, 2014: Benjamin A. Bellorado, *The Ties that Bind: The Social and Religious Context of Building Murals in the Western Mesa Verde Region*
- June 16, 2014: James T. Watson, *Can't We All Just Get Along? Domestic Disputes and Warfare in the Prehistoric Sonoran Desert*
- July 21, 2014: Rebecca Orozco, *La Frontera: A History of the Borderlands in Cochise County*



Upcoming AAHS Field Trips

AAHS membership is required to participate in field trips.

The Mission Garden

April 5, 2014

The Mission Garden is a re-creation of the Spanish Colonial walled garden that was part of Tucson's historic San Agustín Mission. In preparation for the Río Nuevo redevelopment of the area, archaeological investigations were conducted, revealing a time depth that goes back to the Archaic period. We will explore both the historical aspect of the site and the re-created ethnobotany with Diana Hadley and Donna Tang.



We will meet at the Garden at 9:00 a.m. and plan an early lunch or late brunch at the nearby Mercado San Agustín following the tour. For additional information about the Mission Garden, go to www.tucsonsbirthplace.org/tucsonsbirthplace/mission-garden-project.

The tour is limited to 20 people. A \$5.00 per-person donation to the Garden is requested. To reserve a space, contact Katherine Cerino at kcerino@gmail.com.

Arizona State Museum Labs

May 16, 2014; 10:00 a.m.

You will be treated to a curator-hosted, behind-the-scenes peek into storerooms, and you will see examples of the museum's incomparable collections, some of which are the largest and most comprehensive of their kind in the world!



Meet preservation scientists who will tour you through their state-of-the-art conservation laboratory and explain their work and current projects. Visit a unique zooarchaeological laboratory, where you will meet researchers who will explain how and what

they learn about human behavior from studying animal bone. We will also have the opportunity to see the newly completed Basketry Vault.

Space is limited. To register, contact Suzanne Crawford at suzanne2400@gmail.com.

It's Board election time!

Don't forget to return your ballot for the AAHS Board nominees by the end of April.

New AAHS Field Trip Coordinator

We are very pleased that Cannon Daughtrey has agreed to be the new AAHS Field Trip Coordinator.

Cannon is currently finishing her M.A. in Applied Archaeology within the School of Anthropology at the University of Arizona. She is employed by the Bureau of Applied Research in Anthropology. Before beginning her graduate career, she was an archaeologist working in cultural resources management. She has worked on more than 50 archaeological projects in 12 states over the last 10 years, but has been focused on the Southwest for nearly seven.

Her plans as AAHS's new field trip coordinator are to gain insight into the interests of current and potential members. Field trips are intended to provide members the opportunity to visit active excavations, as well as see variable heritage resources characterizing the Southwest, while experiencing conservation and preservation ethics at work. Anticipate 9 to 12 trips with incredible views, knowledgeable guides, and boots-on-the-ground experiences of archaeology first-hand. Tentative plans for upcoming trips include visits to Prescott or the Verde Valley, an exploration of a completed Pima County bond program (Historic Canoa Ranch), a trip to the Heard Museum, and visits to prehistoric resource sites and Arizona's ghost towns (some difficult to access and those that will be physically manageable and exciting).

Cannon is originally from Georgia, so expect weird suggestions for lunch options, like boiled peanuts, alligator wrestling stories, advice for historical, illicit moonshine still placement, and all around adventure. Lace up your boots everyone and sign up!

If you are interested in serving on the field trip planning committee, have a suggestion for a field trip, or you are interested in leading a field trip, please contact Cannon at cannondaughtrey@email.arizona.edu. The first planning meeting will be in May of 2014.

Remember you must be an AAHS member to participate in our Field Trips



Nominations Now Being Accepted for the AAHS Byron S.* Cummings and Victor R. Stoner Awards

The Arizona Archaeological and Historical Society is once again accepting nominations for the Byron Cummings and Victor R. Stoner awards. The Cummings Award recognizes outstanding research and contributions to knowledge in Southwestern archaeology, anthropology, ethnology, or history. The Stoner Award celebrates the promotion of historic awareness and is given to someone who brings Southwestern anthropology, archaeology, ethnology, or history to the public over an extended period of time.

These awards are presented annually at the Pecos Conference in August. Please forward nominations 5:00 p.m., April 15, to Patrick Lyons at 520.621.6276 or plyons@email.arizona.edu.

**Diligent research by Todd Bostwick, including collaborations with David Wilcox, Allen Dart, and other usual suspects, finds no evidence that Dr. Byron Cummings had a middle name. The Society is poised to rectify the record in the absence of new discoveries.*



New AAHS T-Shirts Available

Black T-shirts sporting the new AAHS logo are now available in both a traditional cut and a slightly more tailored women's version (shown in photo). They can be ordered through the store on the AAHS website, or by sending a check made out to AAHS for \$18.00 (which includes postage) to Katherine Cerino, 8451 E. Tourmaline Drive, Tucson, AZ 85750 (kcerino@gmail.com). Specify style and size.



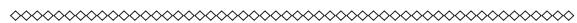
glyphs: Information and articles to be included in *glyphs* must be received by the first of each month for inclusion in the next month's issue. Contact me, Emilee Mead, at emilee@desert.com, or 520.881.2244.

Call for Nominations for the Governor's Awards in Public Archaeology

Each year, the Governor's Archaeology Advisory Commission recognizes individuals and/or programs that have contributed time and energy to promoting the protection and preservation of, and education about, Arizona's non-renewable archaeological resources. These awards can include the following categories of individuals or organizations that are worthy of recognition for their public service and/or educational endeavors: (1) professional archaeologists; (2) avocational archaeologists; (3) Site Stewards; (4) tribes; (5) private, non-profit entities; (6) governmental agencies; (7) private or industrial development; and, (8) special or lifetime achievement.

If you know of someone who deserves special recognition for their efforts in Arizona archaeology, please complete the nomination form found at <https://azpreservation.com/awards.html>. Deadline for nominations is **April 15, 2014**. Any questions, or to submit forms, please feel free to contact Kris Dobschuetz at kd2@azstateparks.gov, or 602.542.7141.

The awards will be presented at the 2014 Historic Preservation Conference in Rio Rico, on Friday, June 13, 2014.



Archaeology Southwest's Archaeology Café

Archaeology Southwest and Casa Vincente invite you to the Archaeology Café, a casual discussion forum dedicated to promoting community engagement with cultural and scientific research. Meetings are at 6:00 p.m. Casa Vicente is located at 375 S. Stone Avenue. The café is free and open to the community. The remainder of the 2013–2014 season includes:

Apr. 8: Arthur Vokes, *Exotic Exchanges*

May 6: Lewis Borck, *Livin' on the Edge (of Salado): An Examination of Life, Community, and Resistance on the Frontier of an Expansive Ideology*

Save the Date! 2014 Pecos Conference

The 2014 Pecos Conference of Southwestern Archaeology will be held in Blanding Utah, August 7–10, at the Blue Mountain Scout Camp on the Manti-LaSal National Forest (north of Blanding). Preliminary information about the conference is available online at www.swanet.org/2014_pecos_conference.

Each August, archaeologists gather under open skies somewhere in the southwestern United States or northwestern Mexico. They set up a large tent for shade, and spend three or more days together discussing recent research, problems of the field, and challenges of the profession. In recent years, Native Americans, avocational archaeologists, the general public, and media organizations have come to speak with the archaeologists. These individuals and groups play an increasingly important role, as participants and as audience, helping professional archaeologists celebrate archaeological research and to mark cultural continuity.

First inspired and organized by A.V. Kidder in 1927, the Pecos Conference has no formal organization or permanent leadership. Somehow, professional archaeologists find ways to organize themselves to meet at a new conference location each summer, mostly because they understand the problems of working in isolation in the field and the importance of direct face time with colleagues. To make progress with objective science and other cultural matters, books and journal articles are important, but one still must look colleagues in the eye and work out the details of one's research in cooperative and contentious forums.

Open to all, the Pecos Conference remains an important opportunity for students of prehistory to meet with professional archaeologists on a one-on-one informal basis to learn about the profession, gain access to resources and to new research opportunities, and to test new methods and theories related to archaeology.

Conference registration opens April 15 (early registration, April 15–July 1). The website is updated frequently; check periodically for new information.

Cornerstone

Darlene Lizarraga, Director of Marketing
Arizona State Museum

Molly Kendall Thompson, 1923–2014

contributed by Beth Grindell

Molly Coit Kendall Thompson died at home in Tucson, on Monday, February 10, 2014, at the age of 90. Her husband of 65 years and her older daughter were with her. Molly was born in Tombstone in 1923, where she grew up on the Kendall family ranch with her two sisters. Her parents ran cattle in an area so remote that the girls' teacher lived with the family. As the Depression deepened, the ranch took in paying guests who also brought a wider view of the world to an isolated region.

Molly graduated from the University of Arizona (UA) with a B.A. in Anthropology in 1947, and her professor, Emil W. Haury, hired her that year as the Arizona State Museum's (ASM) second full-time employee, to serve as museum assistant to ASM's first full-time employee, curator Ted Sayles. In the summer of 1947, she worked at the UA's Point of Pines field school and met and became engaged to a Tufts undergraduate, Raymond H. Thompson. They were married in 1948, in Tombstone, after Ray, by then a Harvard graduate student, spent a second season at Point of Pines. Back in Cambridge, Massachusetts, while Ray studied, Molly worked a variety of jobs at Harvard University Press, Harvard Athletic Association, and the Peabody Museum Library. She also worked for a while for Hallam Movius,



Molly Kendall (left), kitchen assistant, and Barbara McCoy (right), cook, Point of Pines Field School, 1947 (courtesy ASM Archives).

who was compiling a bibliography on the Paleolithic.

In 1952, when Ray's Harvard professors sent him off to the University of Kentucky to accept a position as Assistant Professor and Curator of the Museum of

Archaeology, Ray and Molly moved to Lexington, where their first daughter, Margaret Kelsey, was born in 1954. The Thompsons left Kentucky in 1956, when Ray's mentor Emil Haury offered him a position as Assistant Professor of Anthropology at the University of Arizona. The Thompson's second daughter, Mary Frances, was born in Tucson in 1959.

While Molly's life mirrored that of many women of her generation—education, a bit of paid employment, marriage, putting hubby through graduate school, often unrecognized and usually unpaid participant in her husband's activities, children—she maintained an active interest in archaeology and found many outlets for her enthusiasm over the years. She participated in the UA's Point of Pines Archaeological Field School from its second season in 1947 until it closed in 1960. She served as kitchen aide, lab assistant, assistant hostess, and hostess.

In 1950–1951, Molly and Ray spent a year in Merida in the Yucatan, where Ray held a fellowship with the Carnegie Institution. There, Molly worked as lab assistant to Ed Shook on the Carnegie Mayapan Project, cataloging the collections. She worked as lab assistant for the Peabody Museum's Upper Gila Archaeological Expedition in New Mexico in 1949, as a laboratory supervisor and assistant to the director at the UA's El Coronado Archaeological Field School in 1963, and as assistant to the director at Grasshopper Archaeological Field School from 1962 to 1965. From 1958 to 1962,



The Thompson family visits Point of Pines, mid-1960s (left to right): Mary (in striped shirt), Molly, Margaret, and Ray (courtesy ASM Archives).

(continued on page 14)

(continued from page 13)

she served as editorial assistant for *American Antiquity*. In the 1970s, she served as assistant researcher for sabbatical research Ray undertook on European museums—looking at the reuse of old buildings as museums. In the 1980s, she served as assistant researcher for Ray's Fulbright grant-funded research comparing early agricultural sites in the Southwest to European Bandkeramik sites.

Molly is survived by her husband, Ray, her daughters Margaret, of Danjoutin, France, and Mary, of Tigard, Oregon, Margaret's husband, Georges Luchetta, two granddaughters, Julie and Sarah, and Sarah's husband Jim Moses, two great grandchildren, and nieces and nephews.

Molly and Ray were active partners from the year they met, blurring any distinction between personal and professional life in their joint pursuit of a shared interest in American archaeology. Their partnership continues in the re-named Raymond H. and Molly K. Thompson Fellowship Endowment at the ASM, where Ray served as director for 34 years. The funds support dissertation-related research for UA Anthropology graduate students.



Molly and Ray on a research trip to southern Hesse, Germany, July 1995 (photo by Willi Schuster).

Article Submissions for *glyphs*: If you have research or a field project that would be interesting to *glyphs* readers, please consider contributing an article. Requirements are a maximum of 1,000 words, or 750 words and one illustration, or 500 words and two illustrations. Please send electronic submissions to jadams@desert.com.

AAHS Membership Application

Membership is open to anyone interested in the prehistory and history of Arizona and the Southwest and who support the aims of the Society. Membership runs for a full year from the date of receipt, and covers all individuals living in the same household.

Monthly meetings are free and open to the public. Society field trips require membership. Members may purchase an annual JSTOR subscription to *Kiva* back issues for \$20 through the AAHS website.

Membership Categories

- \$50 **Kiva members** receive four issues of the Society's quarterly journal *Kiva* and 12 issues of *Glyphs*
- \$40 **Glyphs members** receive *Glyphs*
- \$35 **Student Kiva members** receive both *Kiva* and *Glyphs*
- \$75 **Contributing members** receive *Kiva*, *Glyphs*, and all current benefits
- \$120 **Supporting members** receive *Kiva*, *Glyphs*, and all current benefits
- \$300 **Sponsoring members** receive *Kiva*, *Glyphs*, and all current benefits
- \$1,000 **Lifetime members** receive *Kiva*, *Glyphs*, and all current benefits

Note: For memberships outside the U.S., please add \$20. AAHS does not release membership information to other organizations.

Institutional Subscriptions

For institutional subscriptions to *Kiva*, contact Maney Publishing at subscriptions@maneypublishing.com or <http://maneypublishing.com/index.php/journals/kiv>. For institutional subscriptions to *Glyphs* (\$50), contact AAHS VP for Membership at the address below.

You can join online at www.az-arch-and-hist.org, or by mailing the form below to:
Michael Diehl, VP Membership
Arizona Archaeological and Historical Society
Arizona State Museum, The University of Arizona
Tucson, AZ 85721-0026

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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.