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The arrival of the Coronado expedition advance party at Cibola (Zuni, New Mexico) in 1540. Moments later, the first skirmish between European troops and urban defenders occurred in what is now the United States (painting by William K. Hartmann).

Next General Meeting: January 19, 2015
7:30 p.m., DuVal Auditorium, University Medical Center
www.az-arch-and-hist.org
President’s Message
by Katherine Cerino
Vice President for Activities

AAHS held their first, and maybe the first ever, Archaeology Research Slam at the annual holiday party. What fun it was! Eight slammers informed and entertained the audience. The 3-minute limit was strictly, and at times brutally enforced, by Master of Ceremonies Melanie Deer. Janine Hernbrode took first place with “Sex and Sutherland Wash,” followed by Jesse Ballenger with “Bison, Bison Chiricahua” done in doggerel form, and Mary Prasciunas with “Mammoth Potential: Stones, Bones and Legends.” Other slammers included Kate McFarland, “I Learned Archaeology in the American Southwest, Now I’m Studying Iron Age Scythians in Russia,” Albert Lanon, “Two and Two Often DO Add up to Four,” Sarah Herr, “From Shamans to Sheep: Past Travelers along the Silver Creek Corridor,” Jonathan Mabry, “Canal Systems and Private Property,” and Melanie Deer, “Legacy Collections: How Not to Excavate.”

Several of the winners donated their prizes to the raffle so that party goers won sets of in-print Kivas, as well as tours of the ASM pottery vault and of the NSF Mass Spectrometry Laboratory. Best of all, $2,000 was raised for the AAHS Research and Scholarship fund.

The AAHS Research and Scholarship committee will be accepting proposals for 2015 funding from January 1 to February 16th. Details of how to submit requests are on the website. Importantly, if you were not able to attend the Holiday Party and would like to donate to the AAHS Research and Scholarship fund you can do so through the button on our home page (www.az-arch-and-hist.org). We would like to raise another $2,000 for distribution this year.

Best wishes from the AAHS Board of Directors to all of you for 2015.

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.

Feb. 16, 2015: Ashley Morton, Women’s Health Demands Protective Cleanliness: Examining Health and Illness in Early Twentieth Century Tucson
Mar. 16, 2015: Todd W. Bostwick, Archaeological Excavations at Ironwood Village: A Hohokam Ballcourt Site in Marana
April 20, 2015: Deni Seymour, The Great Battle of 1698 on the San Pedro River

Candidates for AAHS Officers and Board Members Sought

Annual elections for AAHS Officers and Board Members are coming up. If you are interested in running for office or for a board position, please email to Sarah Herr at sherr@desert.com before the end of February. Board positions are open to all members of the society.
November 17: Topic of the General Meeting

Searching for Golden Empires: Epic Cultural Collisions in Sixteenth Century America
by William K. Hartmann

This talk, based on Hartmann’s new book Searching for Golden Empires (University of Arizona Press, 2014) traces Spanish explorations in the 1500s, from Mexico City northward through Sonora and Arizona, all the way to Kansas. Coronado’s famous 1540 expedition was a race with Cortés, who was sending his ships north on the “Sea of Cortés.” In our area, Coronado chroniclers used recognizable place names (“Valle de Senora,” “Arispe”) and camped at the western base of the Chiricahua Mountains, then traveled north to “Cibola” (the pueblo of Zuni, in western New Mexico). New linguistic evidence suggests the modern name for the Chiricahua Mountains (Opata for “Turkey Mountain”) derives from a name recorded in 1540 for those mountains, “Chichiltiecal” (phonetically close to Opata for “mountain of many turkeys”).

A side trip across Arizona from Cibola produced the first written records of the Hopi pueblos and the Grand Canyon. Meanwhile, a seaward half of the expedition explored the Colorado River and entered the lower Gila River near Yuma. New finds of Coronado artifacts (even in southeastern Arizona) clarify the Coronado route, indicating locales of indigenous towns and describing native clothing and lifeways in the last day of prehistory. The records include remarkable “news networks” over distances of 500 miles. For example, Marcos de Niza, in central Sonora, interviewed villagers who had worked in Zuni, and Expedition ships near Yuma received news from native travelers, describing the arrival of the Spaniards in Cibola/Zuni only 2-4 months before.

Hartmann’s book will be available for sale at the meeting. Cash or check only.

Suggested Readings:
Kessell, John L.

Speaker William K. Hartmann is internationally known as a planetary scientist, writer, and painter. He was awarded the first Carl Sagan medal from the American Astronomical Society for presenting scholarly work to the public, and a medal from the European Geophysical Society for his planetary research. Following a long interest in history, he has published nearly a dozen peer-reviewed papers on aspects of the Coronado expedition, and a novel on Marcos de Niza’s 1539 journey through Arizona. Bill participated with his wife, Gayle, in the surveys that netted Coronado-era crossbow bolt heads and nails in Blanco Canyon, Texas.

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Upcoming AAHS Field Trips

Participation in field trips is limited to members of AAHS. There is generally a 20-person limit on field trips, so sign up early.

The Rehabilitation of the Historic Canoa Ranch
January 9, 2015

Join us for a walking tour of the historic headquarters at Canoa Ranch. Located in the upper Santa Cruz River Valley, Canoa Ranch

(continued on page 6)
is a listed Rural Historic Landscape in the National Register of Historic Places. The ranch is perhaps most notably associated with one of southern Arizona’s pioneering families, the Mannings. Additionally, this portion of the Santa Cruz River Valley has a rich history of occupation beginning millennia ago, when residents engineered the river through extensive canal irrigation systems.

Simon Herbert, Program Coordinator with Pima County’s Special Projects and Trades Division, and the park’s preservation specialist, will give a brief presentation, followed by a tour of the ranch headquarters. Mr. Herbert will focus on some of the unique challenges associated with this type of rehabilitation work. The headquarters area includes a large number of adobe structures undergoing active rehabilitation, including the Manning residences, ranch worker’s homes, a grain room, blacksmith’s shop, tack room, and the unique corral system. The Canoa project is a preeminent example of one of Pima County’s voter-approved bond programs.

The park is on the east side of Interstate 19 about a mile north of the Canoa Ranch interchange. The tour will begin at 10:00 a.m. and end around noon. To register for the trip, please contact trip leader Cannon Daughtrey at cannondaughtrey@email.arizona.edu. For more information on Canoa Ranch and Pima County Bond Programs please visit http://www.friendsofcanoa.org/the-ranch, http://webcms.pima.gov/cms/One.aspx?pageId=1507, and http://webcms.pima.gov/government/bonds/.

**Visit to Historic Ghost Town of Ruby**

**February 28, 2015**

Join AAHS for a day trip to Ruby, Arizona, with guide Tallia Cahoon. Mrs. Cahoon’s family lived in Ruby when she was born, and her family’s house is still partially standing. Tallia also co-wrote a book about the town of Ruby, called *Ruby, Arizona: Mining, Mayhem, and Murder*. In addition to her connections to Ruby, Tallia’s family has long roots in southern Arizona, and she is very knowledgable about the history of the area. Details of the trip are being developed. To register, contact Barry Price Steinbrecher at bep2@email.arizona.edu.

**Visit to the U of A Field School at Guevavi Mission**

**March 21, 2015**

As a follow-up to the November AAHS lecture, Homer Thiel will lead a tour to the Guevavi Mission south of Tumacacori where University of Arizona field school excavations will be in progress. Details of the trip are being developed. To register for the trip, contact Leslie Aragon at leslie@desert.com.

**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.

**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.

*Follow AAHS on Facebook at www.facebook.com/pages/Tucson-AZ/Arizona-Archaeological-and-Historical-Society*
Open Call for Contributions to a Special Issue of *Kiva*

You are invited to submit a contribution to a special issue of *Kiva* marking the 100th anniversary of the Arizona Archaeological and Historical Society. In addition to six seminal articles, a sample of up to 40 short mini-essays from all stakeholders in the archaeology of the U.S. Southwest and northwestern Mexico will be published. Stakeholders include professionals in all types of positions, avocationalists, members of descendent communities, and students.

Each mini-essay will address one issue or topic the author feels should be considered by southwestern archaeology in the future. The theme can be cultural historical, theoretical, methodological, ethical, social, or professional. Each contribution is limited to no more than 125 words and will not include citations or acknowledgments.

Please include your full name, affiliation (if any), address, e-mail address, and phone number.

Mini-essays submitted by February 15, 2015, will be given priority consideration. To submit a potential contribution or to ask a question, contact: Paul Minnis, 3332 N. Calle Largo, Tucson, AZ 85750 (or minnis@ou.edu; 405.323.1815).

*Kiva: The Journal of Southwestern Anthropology and History* is the premier English-language journal of the Southwest and North Mexico and has published peer-reviewed articles about archaeology, anthropology, history, and linguistics since 1935.

Sample Mini-Essay (99 words)

*Southwestern archaeology has become highly Balkanized. More often than not, archaeologists spend most of their careers focused on one region or time period. This has not always been the case. Kidder, Haury, Sayles, and other early pioneers worked in multiple areas. The problem then is how to increase cross-regional communication. Otherwise, we minimize comparative developments and historical connections among regions. All stakeholding organizations and institutions should consciously encourage as wide a breadth as possible. This is especially critical for graduate programs that train future generations of archaeologists. Also, attendance and presentations at pan-regional meetings should be a priority.*

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Wonder What the Tucson Basin Was Like in the Sixteenth and Seventeenth Centuries?

This winter, AAHS will offer a four-part course entitled, *At the Point of Contact*. Lectures will be held at Catalina Methodist Church, 2700 E. Speedway Blvd. from 7:00 p.m. to 9:00 p.m. on four successive Thursdays, starting January 22, 2015. Enrollment is limited to 35 people. Classes will examine the people who were here from A.D. 1450 to the time of the Spanish arrival, their initial interaction with Europeans, and subsequent cultural transformation, as well as continuity. The final class will be from the Spanish perspective during the first days of exploration and colonization.

The series cost is $30 for AAHS members and $45 for non-members. (Non-members who join AAHS before the end of the course will receive a $15 refund). Pre-registration is required. To ensure your place in the class payment must be received by January 1, 2015. To register, send an email to Lou Hillman at x37e@aim.com.

**January 22**

*Overview of the Tucson Basin from A.D. 1450 to the Time of Spanish Contact,*

Patrick Lyons, Director, Arizona State Museum

*Dale Brenneman, Associate Curator of Documentary History, Arizona State Museum*

**January 29**

*The Tohono O’odham,*

Dale Brenneman, Associate Curator of Documentary History, Arizona State Museum; Bernard Siquieros, Education Curator at the Tohono O’odham Cultural Center and Museum; Ronald Geronimo, Language & Culture Instructor, Tohono O’odham Community College

**February 5**

*The Apache,*

Nicholas Laluk, Coronado National Forest, White Mountain Apache Tribe; Sarah Herr, Desert Archaeology, Inc.

**February 12**

*The Spanish Arrival,*

Thomas Sheridan, The Southwest Center and School of Anthropology, University of Arizona; J. Homer Thiel, Desert Archaeology, Inc.
Cornerstone
Darlene Lizarraga, Director of Marketing
Arizona State Museum

Celebrating
American Indian Arts
from Denver to New York and Beyond
Nancy Blomberg, Chief Curator, Denver Art Museum

Prior to the early 20th century, art museums generally ignored native arts as they went about building their collections. Instead, natural history museums acquired them as material culture artifacts. Several key scholars, collectors, and curators, however, worked vigorously to change that prevalent attitude. Blomberg will examine early landmark exhibitions, ground-breaking educational outreach programs, and extensive publication efforts.

Tuesday, January 13, 2015
7:00 p.m. Free and Open to All
Reception Follows Presentation
See Native Costumes and Dolls from ASM’s Permanent Collections

Arizona State Museum
The University of Arizona
Celebrating the Enduring Cultures of the Southwest

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 ($100), 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

Name: ____________________________________ Phone: ____________
Address: ______________________________________________________________________
City: __________________________ State: ______________ Zip: __________
E-mail: ____________________________

Officers
President: Jesse Ballenger | jamb@email.arizona.edu | 520.271.7083
Vice President for Activities: Katherine Cerino | kcerino@gmail.com | 520.907.0884
Vice President for Membership: Michael Diehl | mdiehl@desert.com | 520.881.2244
Recording Secretary: Michael Boley | mboley@williamself.com
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Directors
Chance Copperstone John Douglass Mary Prasciunas Brad Stone Ben Curry (Student Rep)
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Editors of Society Publications
Kiva: James Snead, Acquisitions Editor | james.snead@csun.edu | 818.677.3322
Glyphs: Emilee Mead | emilee@desert.com | 520.881.2244

Board of Directors 2014-2015

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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

Name: ____________________________________ Phone: ____________
Address: ______________________________________________________________________
City: __________________________ State: ______________ Zip: __________
E-mail: ____________________________

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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.