



# THE MOKI MESSENGER

OCTOBER 2018

SAN JUAN BASIN

ARCHAEOLOGICAL SOCIETY

[www.sibas.org](http://www.sibas.org)

## Next meeting – October 10<sup>th</sup>

Our next meeting will be held on Wednesday, October 10<sup>th</sup>, at 7:00 p.m. at the Lyceum at the Center of Southwest Studies, FLC. After a brief business meeting, Geri Hockfield Malandra will present: *"The Ancient Sites of Ellora: A Microcosm of South Asia's Archaeological Past."* There will be a social at 6:30 p.m. in the CSWS foyer.

Dr. Malandra has been traveling to and studying India since the early 1970s. As an undergraduate, she pursued an interdisciplinary degree in archaeology and anthropology at Carleton College in Minnesota. She had the great good fortune to study as well with Elden Johnson, the state archeologist who was one of the first American scholars to collect and document the middle-Paleolithic chopper culture of Pakistan's Swat Valley. So, her first encounter with ancient South Asian material culture was truly ancient: cataloguing stone-age choppers in Dr. Johnson's archive at the University of Minnesota.

Her interdisciplinary studies moved her later in time, however, toward ancient history, languages, and art of the Near East and India. She studied both Sumerian and Sanskrit, preparing for research in both regions. Ultimately, her research focused on the ancient historic era of India. But, she feels strongly that her early training as an archaeologist provided a crucial foundation for systematic observation, documentation, and interpretation of evidence for ancient cultures.

She received her Ph.D. in Ancient Studies from the University of Minnesota, Twin Cities, where she taught Ancient Near Eastern History and World History. She is the author of *Unfolding a Mandala: The Buddhist Cave Temples of Ellora* (SUNY Press, 1983), and numerous articles and presentations on ancient South Asian coins and Buddhist art.

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Her professional career included policy and executive roles at the National Federation of State Humanities Councils, the University of Minnesota, the University of Texas System, the U.S. Department of Education, the American Council on Education, Kaplan University, and currently as a trustee of Ashford University.

Geri lives in Durango with her husband, William Malandra, and their Olde English Bulldogge, Winston. Now semi-retired, she currently serves La Plata County as a Planning Commissioner and member of the county's Board of Adjustment.

## Meeting Host Volunteer Opportunity

If you would like to help with a pre-meeting social, please contact Susan Hicks at [hicks@animas.net](mailto:hicks@animas.net) or call 970-759-7152.

## President's Letter

Dear SJBAS members:

I want to thank the SJBAS membership for making our John W. Sanders Lecture Series 'Otzi' lecture such a success. Kudos to the SJBAS board: Tish Varney organized volunteers; Paula Lutz helped with evaluations and the beautiful silver dots; Jill prepared effective publicity and delivered flyers; and Mark organized the cash box. Foeie hosted our speaker to a special small reception, and Susan Hicks and her husband Don helped prepare a sign stand. A special thank you to Jim Mueller for preparing and delivering flyers, placing such gorgeous ads in the Herald, and helping organize the event; and to Pete Varney for creating the SJBAS thank-you slide. And we owe a huge thank you to all the volunteers who helped at the event: Holly Hagan, Barry Spear, Randy Graham, Mary Moorehead, Connie Markert, Ruth Guarino, Elaine Moravan, Betsy Moore, Eliane Viner and Mark Franklin. They helped with student check-in, ticket sales, will call, sticker handout, evaluation handling, exit monitoring. Letha & Bill Cagle picked up Shaila and Letha helped with book sales.

Janice C. Sheftel  
President

## Field Trip Planning Meeting – October 12<sup>th</sup>

All SJBAS members are invited to participate in our annual field trip planning meeting to be held on October 12<sup>th</sup> at 4:30 p.m. The location is yet to be determined, depending on how many participants we have. Field trips are an integral part of what SJBAS is all about and the more members we have helping to plan trips, the more variety we will have. Please contact Lyle at [lylehancock@bresnan.net](mailto:lylehancock@bresnan.net) if you are interested in participating.



## Annual Meeting and Holiday Brunch – Saturday, December 15<sup>th</sup>

It's time to plan to attend and mark your calendars... Our annual meeting and holiday brunch will take place on Saturday, December 15<sup>th</sup>, at 11:00 a.m. at St. Mark's Episcopal Church, 910 E 3<sup>rd</sup> Ave, in Durango.

To make your reservation, follow this link to the [Holiday Brunch Reservation Reply Form](#), print the form, and mail your completed form and check made out to SJBAS to Mark Gebhardt, Treasurer, 107 St. Andrews Circle, Durango, CO 81301. Reservation deadline is December 8<sup>th</sup>, and the cost is \$20 per person. Get your checks in early to be sure you reserve a seat.

The brunch will be buffet style: fruit, egg dish, potatoes, breakfast meats, two breads, juice, coffee, tea, water, butter and jelly. There will be a small silent auction, too. Come early so you can check out and bid on the items! You may also bring donations to be included in the auction.

Activities will feature a review of 2018 SJBAS field trips; introduction of new members; door prizes; election of chapter officers for 2019, the silent auction, and good holiday cheer. Join your friends for this fun party; we hope to see you there!

Members may invite non-members to attend. For additional information, contact Susan Hicks: hicks@animas.net, 970-759-7152 or Foxie Mason: fmason@frontier.net 970-247-0252.

### Know your SJBAS Neighbor – Randy Graham

Born in California but my family moved to Grants, New Mexico, a booming Uranium Mining town back then, when I was in second grade. Attended University of New Mexico one year but after a driving up to Durango to visit a buddy who was attending Fort Lewis College, was hooked on Durango and Fort Lewis College and transferred to FLC the next year. After graduating with a Business Degree from FLC, stayed and worked for the College one year. Landed a job with an Oil and Gas company the following year which promptly moved me as far away as possible, or so it seemed, from family and friends to Casper, Wyoming. After a few years of tolerating the cold and wind of Wyoming, was offered a short-term assignment on the island of Trinidad in the Caribbean and jumped on the opportunity to get out of the cold and wind to the warm sunny beaches (who wouldn't) and that started a career working internationally. My initial assignment was in Houston, Texas but my work also offered me the opportunity to live, work or travel to work on projects in various countries including United Kingdom, Denmark, Sharjah, Qatar, China, Azerbaijan, Congo, Burundi, Tanzania, Madagascar, Kenya, Somalia, and Angola. Moved back to Durango for a few years in 1999 then back overseas to live and work in the Republic of Georgia for four years and back to Durango in 2008.

#### In Honor of Bev Danielson, 1932-2018

Poem by Bev on her 80<sup>th</sup> birthday which confirms her great sense of humor:

In the event my ashes are  
inadvertently thrown up wind,  
Dust to dust, ashes to ashes  
Close your eyes, I'm comin' atcha

Joined SJBAS a few years ago and really enjoying the lectures and trip opportunities. Very impressed on all the hard work the Board is doing and the time and efforts that the Trip Leaders put into planning their trips. SJBAS is AWESOME!!! THANKS FOR ALL YOU DO!!! -- Randy Graham

## **'Introduction to Archaeological Artifacts' Class**

Teri Hauser, an archaeologist from the Chipeta (Montrose) Chapter, will teach a three-hour *"Introduction to Archaeological Artifacts"* class on Saturday, November 3<sup>rd</sup>, from 8:00 a.m. – 11:00 a.m. in the Lyceum at the Center of Southwest Studies. Cost will be \$15. For more information or to sign-up, please contact Tish Varney at [tishvarney@att.net](mailto:tishvarney@att.net).

## **Field Trip Report - Haynie Archaeological Site in Mancos, Colorado - September 14<sup>th</sup>**

Trip participants, Bill and Letha Cagle, Kristine Johnson, Jay Culver, Barbara Lawson, Ray Turner, Ruth Guarino, Jill and Bill Tripp, Betsy Moore, Phil Bruckbauer, Lyle Hancock, Barbara Arnold, Robert Hutson, Michel Mohr and Jim Mueller, met at 8:00 a.m. at Santa Rita Park for a half-day field trip to the Haynie Site, a Chaco-style great house outlier near Mancos, Colorado. This field trip was a follow-up to a talk on the same subject at our July meeting by Dr. Susan Ryan, Director of Archaeology, Crow Canyon Archaeological Center. Susan was our guide for this field trip.

The Haynie site was recently purchased from the previous owners, Ralph and Claudia Haynie, by three local benefactors to protect the site and allow Crow Canyon to do excavation work. Crow Canyon developed the Northern Chaco Outliers Project (NCOP) to study the Haynie Site along with the Ida Jean and Wallace Ruin, collectively known as the Lakeview group (I'm still looking for the lake). They are within a 1-kilometer radius of each other and the NCOP study is designed to understand the interaction and relationship between them during the Chaco (A.D. 1050–1140) and post-Chaco periods.

The Haynies both helped and hurt the investigative work. Claudia drew the most accurate map of the site and cataloged a lot of artifacts, but they dug up artifacts to sell to tourists and collectors. There are two great houses at the site, the East and West. The Haynie's used a backhoe at the East great house to excavate a kiva. The West great house was mostly bulldozed to grade, but the foundations, subsurface rooms and floors, and a few walls are mostly intact. This is where the current excavations by Crow Canyon are taking place by adult volunteers.



As with the beginning of any large research project, aerial surveys, surface surveys, interviews with the prior owner and an archaeologist who did some field work and stabilization work from 2008 to 2014 were conducted. Their journals, maps and field notes were also reviewed. The Haynies also put their excavated materials in two separate piles, so Crow Canyon is doing some reverse archaeology.



Construction of the two great houses began in A.D. 1,111, Pueblo II period, and the sites were probably still occupied during the post-Chaco period. These great houses were built over previous site occupations of the Basketmaker III and Pueblo I periods (A.D. 550 – 900).



Crow Canyon is working with the Archaeological Conservancy to purchase the property from the current owners to better protect the site and help fund future work. Unlike other archaeological sites, 1) there is no hurry or time limit due to future construction work, and 2) the excavation work that is going to be done has been completed and we just visit the site and hear the story. At Haynie, I hope to conduct annual field trips so that we can observe the work as it progresses from the beginning and hear the ideas and

hypothesis of the site as it is put together.

- Jim Mueller

## Field Trip Report – Northern Arizona Exploration - September 22- 25

Participants were Randy Graham, Suzie and Brad Grimm, Rhonda Raffo and Jim Mueller, and trip leaders Barb and Lyle Hancock. We met for a picnic lunch at the CDOT rest area west of Mancos and then drove to Navajo National Monument. We set up camp in the less developed Canyon View campground, stopped by the visitor center to sign up for the Sunday guided tour to Betatakin, and enjoyed a fun happy hour looking over the Tsegi Canyon system.

We broke camp early on Sunday morning to meet our 8:15 a.m. tour. Our National Park Service guide, Kalkiyanna Yazzie, was a recent graduate of Fort Lewis College. She was personable, well-informed, and a fun person to visit with. We hiked down the Aspen Trail, including 927 steps, but the hike was not too long and the canyon nice and cool in the morning. Visitors are not allowed inside the Betatakin cliff dwelling due to unstable rock in the huge alcove. In fact, a large portion of the original site has been obliterated by a devastating rock fall. The cliff dwelling has had minimal reconstruction or stabilization, so one gets to appreciate the original construction.

Betatakin was built in an enormous alcove measuring 452 feet high and 370 feet wide between 1267 and 1286. Near the end of the century, the cliff dwelling was abandoned, so the estimated 125 Ancestral Puebloan residents were here for a very short period. We spent over an hour learning about the village and discussing the large pictographs of four clans: Deer, Fire, Flute, and Water. We took our time hiking out of the canyon and enjoyed a picnic lunch at the Monument picnic ground.



Next stop was a brief, unplanned visit to the historic Cameron Trading Post. We checked out the beautiful dining room, a real architectural treasure, and took a quick look inside the fabulous Native American Art Gallery, recommended for serious collectors. Then we were off to Wupatki National Monument where we did a self-guided tour of the main pueblo village. People had been living in the vicinity in scattered pit house villages for hundreds of years, but a large influx came to the Wupatki area after the eruption of Sunset Crater around 1085. Archaeologists believe that thinner layers of ash and cinders in this area allowed for more productive farming. Several large pueblos were constructed, and thousands of people lived in the area.



The 100-room Wupatki pueblo had a ceremonial ballcourt inspired by the Hohokam culture from what is now the Phoenix area and a community “room” which looked a lot like a great kiva. Around 1250 they abandoned the pueblos and moved on. The visitor center has wonderful displays about the Ancestral Puebloans, the more recent Navajo culture that moved into the area in the 1,800’s, and the relationships between the Park Service and local Navajo families. These were contentious times, as the Park Service was tasked to move Navajo families off their ancestral lands to make room for the Monument. We continued along the loop drive through Sunset Crater National Monument to the O’Leary group campsite on the

Coconino National Forest. Our group of seven spread out in the well-designed group site that would accommodate 50.

On Monday morning we headed to Walnut Canyon National Monument. Scattered families lived on the canyon rims for centuries, but during the 1100’s after the Sunset Crater eruption, many moved into the canyon, building numerous cliff dwellings in the limestone alcoves below the canyon rim. Archaeologists have labeled this culture “Sinagua” for a Spanish term meaning “mountains without water”. They thrived here for about 150 years and moved on about the same time other villages in the region were vacated at the end of the 13<sup>th</sup> century.

We continued into Flagstaff where we met at the turn-of-the-century, duplex-style Riordan Mansion for a picnic lunch and guided tour. Designed by Charles Whittlesey, architect of the impressive El Tovar Hotel at the Grand Canyon, the mansion is a fine example of American Arts and Crafts-style architecture, interior design, and landscape design. It was built by the Riordan brothers in 1904 with the latest technology, featuring indoor plumbing, electric lights, and central heat. The brothers owned the successful Arizona Timber and Logging Company, Flagstaff’s largest employer, and they married the Metz sisters. The mansion consists of two separate homes connected by a common area known as the billiard room. One of the homes looks essentially as it did in 1904, showcasing original family belongings and fine examples of early Stickley furniture. The other home is maintained as a museum with informative displays and photos of the period.





Then we spent a couple of hours at the Museum of Northern Arizona spending most of our time in the Native Peoples of the Colorado Plateau exhibition. This newly-renovated, permanent exhibition displays the story of ten Colorado Plateau tribes: Zuni, Acoma, Southern Ute, Southern Paiute, Hopi, Havasupai, Hualapai, Yavapai and Dilzhe'e Apache, and Diné (Navajo). Through over 350 objects selected by 42 tribal consultants, this exhibition reflects tribal histories, values, and cultures. We returned to our group campsite and enjoyed another beautiful evening.



On Tuesday morning we packed up and headed to the South Rim of the Grand Canyon for a guided tour of the Tusayan Pueblo, to visit the Tusayan Museum, and to visit the Desert View Watchtower. Both the museum and watchtower were classic works designed by renowned American architect Mary Colter, an employee of the Fred Harvey Company who also created and designed many other buildings in the Grand Canyon vicinity including Hopi House, Hermit's Rest, and Lookout Studio. Our NPS guide Grace Lilly was informative and enthusiastic. The 800-year-old Tusayan Pueblo consists of a small, u-shaped pueblo featuring a living area, storage rooms, a large kiva, and a large plaza. Nearby farming areas utilized

check dams to catch rainfall. Tree ring analysis indicates that the site was built around 1185 and occupied for about twenty years. It represents the survival of an isolated Pueblo II culture in the Pueblo III era.

Our last stop was to visit the historic Desert View Watchtower, also designed by architect Mary Colter. Colter designed the four-story watchtower to resemble towers found at Ancestral Puebloan sites in the Southwest, but its size dwarfs any known Puebloan-built tower. The closest prototypes for such a structure may be found at Hovenweep National Monument. The structure, completed in 1932, is composed of a circular coursed masonry tower rising from a rubble base. The base was intentionally designed to convey a partly ruinous appearance, perhaps of an older structure on which the watchtower was later built. (Wikipedia)



By Vladsinger



The interior contains murals by Fred Kabotie, a celebrated Hopi painter, silversmith, illustrator, potter, author, curator and educator; and petroglyph-style decorations by Fred Greer. One enters the structure through the large Kiva room, designed to resemble a kiva. The ceiling is roofed with logs salvaged from the Grandview Hotel in the same manner as roofs in kivas are built. Huge windows face the canyon and a large fireplace takes up one wall. A gift shop and NPS information kiosk are also inside. Circular staircases take visitors to the upper floors, including a viewing deck on the roof of the Kiva room. This is a wonderful site not to be missed.

By Vladsinger

After a picnic lunch we parted ways with some of the group staying longer at the Grand Canyon and others heading to other sites in the area.

– by Lyle hancock

<b>Dates</b>	<b>Upcoming Field Trip and Activity Schedule - 2018</b>  <b>Updates are in red.</b>  <b>To update this schedule, email <a href="mailto:lylehancock@bresnan.net">lylehancock@bresnan.net</a>.</b>  <b>Please contact trip leaders by phone or email for more information or to sign up.</b>  <b>Follow this link for a <a href="#">printer friendly 2018 Trip Schedule</a>.</b>
<b>October 10</b>	<b>SJBAS meeting</b> - Geri Hockfield Malandra will present: " <i>The Ancient Sites of Ellora: A Microcosm of South Asia's Archaeological Past</i> "
<b>October 12</b>	<b>Field Trip Planning Meeting</b> - For more information, contact Lyle Hancock at <a href="mailto:lylehancock@bresnan.net">lylehancock@bresnan.net</a> .
<b>October 26 - 29</b>	<b>Rock Art near Vernal, Utah</b> – 4-day motel or camping trip – Tim Sweeney of Vernal will guide us to various rock art sites. Trip Participation Limit is 12. For more information or to signup, contact Tish Varney at <a href="mailto:tishvarney@att.net">tishvarney@att.net</a> .
<b>November 14</b>	<b>SJBAS meeting</b> – Kristin Bowen, Lead archaeologist with Bureau of Reclamation, Western Colorado Office, will present: " <i>A Federal Archaeologist's work experiences in the Western USA.</i> "
<b>December 15</b>	<b>SJBAS annual meeting and holiday brunch</b> - St. Mark's Episcopal Church – 11:00 a.m.



## Fort Lewis College History Department presents the Public History Speaker Series -

[Public History and Management of Alaska's Historic Chilkoot Trail with Bruce Noble](#)

Life-Long Learning Lecture Series – [2018 Fall Schedule](#)

Four Corners Lecture Series – [2018 Schedule](#)

CSWS Special Lecture, October 24<sup>th</sup>, The Renaissance Palace on Main Avenue: Durango's Victorian Architecture, by Judith Reynolds

Southwest Seminars at Hotel Santa Fe – [Native Culture Matters 2018](#)

## Colorado Archaeological Society (CAS) News

CAS Surveyor <http://www.coloradoarchaeology.org/PUBLICATIONS/Newsletters/Newsletters.htm>

CAS Bulletin Board <http://www.coloradoarchaeology.org/BULLETINBOARD/bulletinboard.htm>

CAS Facebook Page <https://www.facebook.com/groups/1425711501080053/>

## CAS Chapter News

Hisatsinom Chapter – [October newsletter](#)

## Regional Archaeological News

Archaeological Conservancy acquires Chacoan-era site near Aztec Ruins, New Mexico ([Read article](#))

## Event — Canyons of the Ancients, Artist-in-Residence

BLM Canyons of the Ancients National Monument (CANM) and Southwest Colorado Canyons Alliance (SCCA) are pleased to present 2018 Artist-in-Residence (AiR) Lanny Wagner at 7:00 p.m. on Friday, **October 5**, at Canyons of the Ancients Visitor Center and Museum (CAVM, formerly Anasazi Heritage Center), 27501 Hwy 184 in Dolores. Join Lanny for this free presentation as he guides you through the night on the Monument, sharing the Ancestral landscape under the blanket of stars and his methods of capturing the perfect photo. <http://www.swcocanyons.org/>

## Monument Defense Lawsuits to Be Heard in Washington DC

A federal judge has denied the government's effort to move the lawsuits against President Donald Trump's shrinking of the Bears Ears and the Grand Staircase-Escalante national monuments to Salt Lake City and will keep them here. Judge Tanya S. Chutkan ruled Monday that the suits, filed by environmental groups and tribes that say Trump didn't have the authority to diminish the monuments' footprint, should be heard in federal court in Washington. Chutkan also ordered the government to notify the plaintiffs in the case if there are any

*They Painted in the Canyons:  
Archaic Artists on the Colorado  
Plateau from 9,000 years ago*  
([Read article](#))

By Andrew Gulliford

proposals for hard-rock mining or other surface-disturbing projects proposed within the boundaries of the original monuments, which Trump slashed by about 2 million acres in December. — Salt Lake Tribune ([Read article](#))

### **SJBAS Officers and Other Positions - 2018**

President	Janice Sheftel	<a href="mailto:janicesheftel@gmail.com">janicesheftel@gmail.com</a>
Vice President	Florence (Foxy) Mason	<a href="mailto:fmason@frontier.net">fmason@frontier.net</a>
Vice President	Susan Hicks	<a href="mailto:hicks@animas.net">hicks@animas.net</a>
Secretary	Paula Lutz	<a href="mailto:paula@durango.net">paula@durango.net</a>
Treasurer	Mark Gebhardt	<a href="mailto:mark@virtbiz.com">mark@virtbiz.com</a>
PAAC Representative	Tish Varney	<a href="mailto:tishvarney@att.net">tishvarney@att.net</a>

#### **Other Positions**

CAS representative	Janice Sheftel	<a href="mailto:janicesheftel@gmail.com">janicesheftel@gmail.com</a>
Field Trip Program coordinator	Lyle Hancock	<a href="mailto:lylehancock@bresnan.net">lylehancock@bresnan.net</a>
Moki Messenger editor	Lyle Hancock	<a href="mailto:lylehancock@bresnan.net">lylehancock@bresnan.net</a>
Programming chair	Janice Sheftel	<a href="mailto:janicesheftel@gmail.com">janicesheftel@gmail.com</a>
Publicity chair	Jill Tripp	<a href="mailto:jtripp51@yahoo.com">jtripp51@yahoo.com</a>
Webmaster and email coordinator	Lyle Hancock	<a href="mailto:lylehancock@bresnan.net">lylehancock@bresnan.net</a>

### **San Juan Basin Archaeological Society – Membership Renewal**

**Membership renewals are due by January 31<sup>st</sup> each year.** Please complete the [SJBAS Annual Membership Form](#), make your check payable to 'SJBAS' and mail with the Annual Membership Form to our chapter treasurer: **Mark Gebhardt, 107 St. Andrews Circle, Durango, CO 81301.**