

The Uncompahgre Journal

June 2019

CHIPETA CHAPTER OF THE COLORADO ARCHAEOLOGICAL SOCIETY

Volume 36 Issue 6

Mark Your Calendar

Jun 4: [Hisatsinom](#) monthly meeting with Sean Dolan on what it was like to be a turkey in the Mimbres Valley of SW New Mexico, A.D. 1000–1130. First Methodist Church, 515 Park Street, Cortez, 7:00 pm.

Jun 5: [Montrose Historical Society](#) monthly meeting with Marilyn Huesby: "A History of the Montrose Senior Center." Pioneer Room, Friendship Hall, Montrose County Fairgrounds, 7:00 pm.

Jun 10: [CAS-GJ](#) monthly meeting with Kevin Black on mountain archaeology. Redlands United Methodist Church, 527 Village Way, GJ, 6:30 pm.

Jun 18: H. Sonny Shelton on prehistoric [archaeoastronomy](#) in northwestern Colorado. Mesa County Central Library, 443 N. 6th Street, GJ, 6:30 pm.

The **Four Corners Lecture Series** is produced by several local organizations who sponsor speakers each year. The series features presentations on archeology, current Native American cultures, history, and natural resources of Mesa Verde and the Four Corners Region. Guest lecturers will share their knowledge, interpretations, and experiences in the Four Corners. Here is the [2019 Schedule](#).

Chipeta Picnic!



It is that time again for the CAS

Annual

Summer Picnic

July 17th

5:00pm to 7:00pm

At Rotary Park (south 12th and Park Ave.)

Bring a side dish and stories to share!

We will have a grill going for your favorite Picnic
meat to cook.

Remember your own set of eatery, chairs and
cold drink.

Please no alcohol

Archaeology Day at the Ute Indian Museum

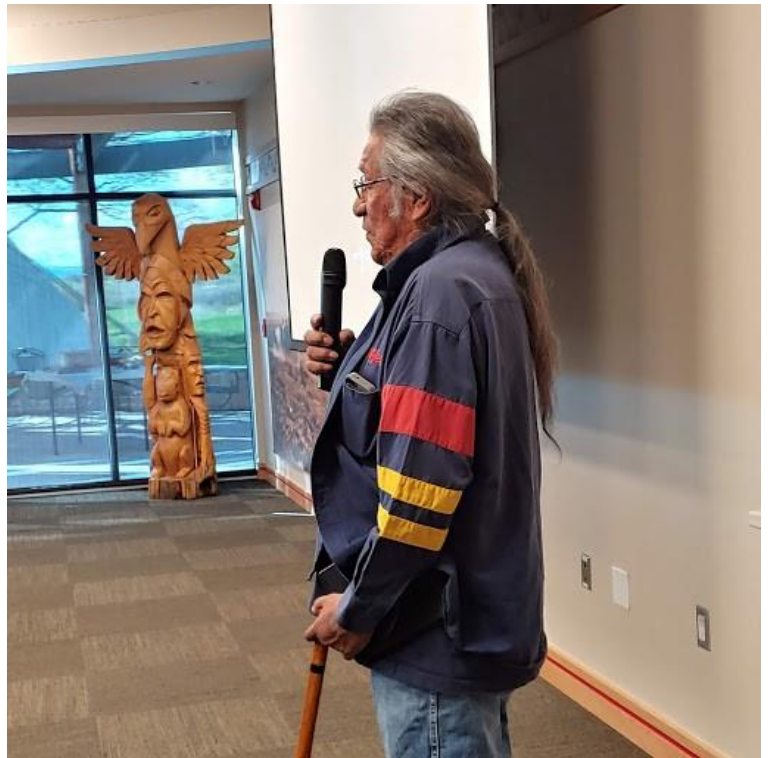
By Carol Patterson

May 11th was a momentous day in history, as the Chipeta Archaeology celebrated Archaeology Month at the Ute Indian Museum, free to the public. The video “In the Footsteps of Shavano” by Larry Cesspooch, Ute filmmaker, was shown twice and tours of Shavano Petroglyph Park followed all morning and afternoon. Special guest, Darrell Shavanaux and his family from Roosevelt, Utah came down to view the film and visit the park.

We showed a 25 min video called “In the Footsteps of Shavano” by Ute filmmaker, Larry Cesspooch of the Northern Ute Tribe, from 9-10 and then gave free tours of the Petroglyphs in Shavano Valley from 10-12. It drew a huge crowd with standing room only. But most interesting was the surprise appearance of Darrell Shavanaux and his daughter and son, and his grandchildren.

Mr. Shavanaux gave a heartwarming speech after the film, relating his knowledge of his third-generation ancestor, Chief Shavano whom Shavano Valley and Shavano Mountain are named after. We ran the film twice to accommodate the crowds and signed up groups of 20 every hour to accommodate all the cars and people at Shavano Valley petroglyph park that went on through the afternoon and Sunday morning.

Archaeology Day was a big success and even better was the fact that people who had seen the film, didn't need a Guide to tell them about each panel. Having



Darrell Shavanaux speaking to the crowd.



Darrell Shavanaux and his son and daughter and grandkids at Picture Rock, Shavano Valley.

seen the film, they already knew the ideas and they used their Trail Guide booklet to locate each panel. The film and the guide book provide interpretive information that Clifford Duncan, Ute Elder and Carol Patterson have collaborated on. It is through this education and appreciation of Ute Cultural Heritage that Shavano Valley petroglyphs will always be protected for generations to enjoy.

Hopefully Shavano Valley petroglyphs can be opened to the public as an Open Air Museum, with new technology installed to allow visitors to register at the Museum and buy a Trail Guide and proceed to the park with their friends and family at their own convience. A code for the gate can be issued upon registration and changed daily. Those who do not wish to buy the trail guide may return it for a refund. The Ute Indian Museum can allow visitors to first view the film and be informed as to the cultural context of Chief Shavano and the meaning of the Bear Dance and other religious iconography at the park.

Funds for the installation of the electronic gate lock and solar panel power unit are being sought. Money for a video screen and CD player to be installed at the Ute Indian Museum is needed. Anyone with grant writing experience or knowledge on how to help with this should contact the Chipeta Chapter officers.



Crowd at the Ute Indian Museum, May 11th for Screening of “In the Footsteps of Shavano” by Larry Cesspooch, Filmmaker, Northern Ute Tribe.

Photos courtesy of Carol Patterson

Chipeta Chapter Summer 2019 Field Trip Schedule

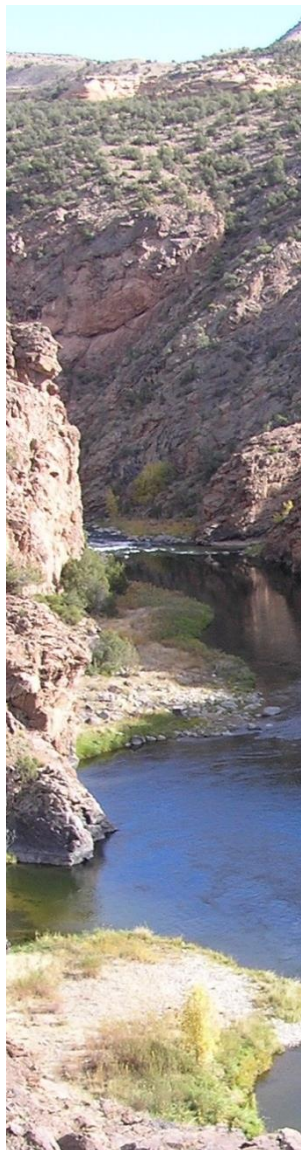
Date	Location	Brief Information	Leader(s)
June TBA	Special	Debeque wild horse herd viewing trip, single day	George Decker
June 27-28 (Thurs-Friday)	Los Pinos Old Agency Ute Fort	Single long day or multi-day camp-out in Cochetopa Park south of Hwy 114.	Leigh Ann Hunt
June 21 (Friday)	W Mountain Gunnison	Visit 2 sites at W Mountain with Dr. Stiger. May go see rock art site if time allows.	Joe Oglesby
July TBA	Rio Grande Southern Railroad sites	Trout Lake Trestle, Vance Junction coal chutes, possibly Ames power house, with Site Stewards	Fred and Susan Henderson
August 3 or 10 TBA	Monarch Pass Game Drives	Single day hike, Monarch Pass ski area vicinity with Pike-San Isabel Forest Archaeologist	Joe Oglesby

Colorado Archaeological Society Quarterly Board Meeting

April 27, 2019

by Nick Ard

The quarterly meeting was held in Brookside, Colorado, a community between Cañon City and Florence. I was unfamiliar with the location, but the facilities proved to be quite adequate. Morning sessions consisted of two rounds of committee meetings. Not all of the committees have designated chairs in charge at the present time.



President Bob Rushforth presided over the afternoon meeting. The minutes from the January meeting were amended to record the phone participation by Sally Johnson, Chipeta Chapter's president. Executive Secretary, Karen Kinnear, reported that San Juan is still a member of CAS and they are waiting for IRS to determine their non-profit status. CAS treasurer's summary of society assets included \$14,000 in cash as well as \$23,000 in CD's. Chapters were reminded that 9910's are due.

The Annual meeting will be held in Pueblo on the 11th through 13th of October. Initial gatherings will be at the Pueblo Heritage Museum on the 11th with Pueblo Community College hosting Saturday's sessions. Already eight field trips are planned with seven speakers talking about all regions of Colorado. John Seebach will be the keynote speaker on Saturday. This summer, Grand Junction Chapter will host the quarterly meeting on July 27th.

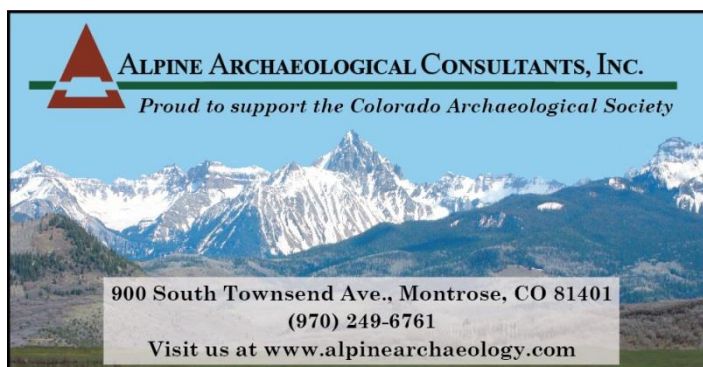
Beverly Goering's membership report stated there were approximately twelve hundred members but about two hundred of those memberships had lapsed.

The Alice Hamilton Scholarship fund has \$13,734 in assets pending the CAS Board's approval of recommended awards. A motion was passed to approve \$9,250 in awards to one PHD, four MA's and five undergraduates. As of yet, there is no premier item worth about \$700 to \$1,000 for the annual raffle. Normally, by this meeting an item has already been donated and the tickets distributed.

PAAC announced the summer field work at Dolores State Park from July 7th through the 20th. It was noted that volunteers do not need to commit to the full fourteen days.

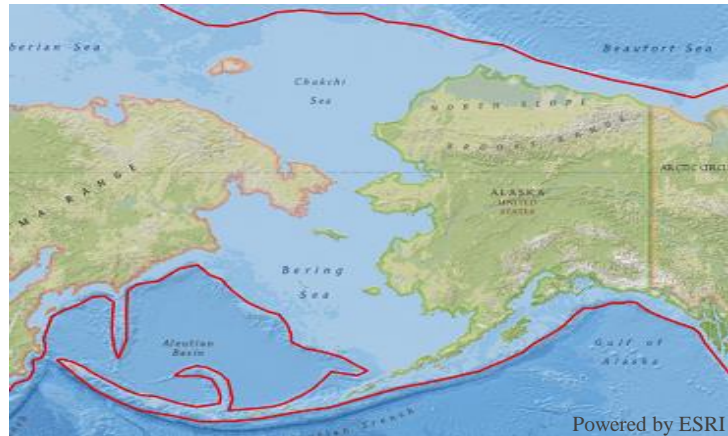
A motion was made and approved to award \$250 each to projects at two chapters. Pueblo Art and Historical Society received a grant that would allow students to register for \$25 less and Pikes Peak Chapter received a grant to support pottery painting by students in an effort to involve young people in archaeology. As the meeting concluded the problems associated with fewer volunteers became apparent. Two days before, the Publications Chair resigned. That leaves three vacancies on the executive board. CAS is still dealing with the issue of having two Facebook pages as well as no one serving as web master. It is possible that the newsletter from CAS may cease at some

point. The issue of printing SWL came up again. CAS is waiting on one more bid in hopes of reducing the cost. Finally, History Colorado has opportunities for volunteers at the Denver Museum. Call History Colorado if you are interested in volunteering opportunities.



From the Editor: the Beringian Standstill Hypothesis

DNA research has re-energized interest in the peopling of the Americas. There are two important observations from the DNA of ancient and modern Native Americans. First, the common ancestors of Native Americans became isolated from their Asian kin before 25,000 years ago. Second, Native Americans did not begin to diverge from each other until about 15,000 years ago, presumably when they began working their way down to sub-glacial America. The Beringian standstill hypothesis seeks to explain this by suggesting that the people hunkered



down in Beringia for many thousand years before they were able to work their way south. Thus, Beringia holds the key to understanding the movement of humans onto this continent. Beringia is a wonderful term for the now partially submerged land-mass connecting Alaska on the east with Siberia on the west. I've always disliked the term "Bering land bridge" because of the image of people waiting on the west side for the usher to take the chain down and allow groups of people to sprint across it into Alaska, the promised land. Beringia was a land mass of continental scale, 1000 miles from north to south, not a bridge but a land connection.

Scientists had for many years called Beringia a polar desert. It was thought to have been cold, but with low precipitation, favoring mostly grassland, a perfect habitat for the mammoths and other large fauna that roamed the area. But that idea is changing as it becomes apparent that this huge landscape supported a mosaic of different environments, from higher-elevation grassy polar desert to relatively mild and moist (*mesic*) low-lying shrub tundra and occasional stands of spruce, birch, and alder. Areas at sea level now would have been 300 feet above sea level at the time of the last glacial maximum. What seems like lowlands now would have been uplands be-

tween 28,000 and 19,000 years ago. The areas now covered by water were the lowlands (red line on map). The southern coast of Beringia would have caught the relatively warm moist air from the North Pacific Ocean. It was here that most of the woody vegetation would have grown.

Some of this new information comes from the study of bugs. Like the body lice portrayed in last month's column, bugs are small, with limited ranges. Thus, they can provide information on very local environments, unlike the megafauna that only provide information on a very coarse scale. Scott Elias has apparently been looking at bugs for some time, studying the remains of the creatures from ancient living floors at archaeological sites at both ends of Beringia. More recently, he's been able to examine sediment cores that for one reason or another had been collected offshore. He was able to recover bug body parts from dated segments of the sediment cores and identify species that lived in mesic environments with leafy and woody plants. This newish evidence supports the idea of places of refuge (*refugia*) where relatively warm, moist environments supported mesic-adapted fauna even at the height of the Last Glacial Maximum.

This research supports the idea of the Beringian standstill. Archaeologists have been puzzled by the lack of sites dating between 32,000 years (in western Beringia) and the numerous sites there and in Alaska that date to less than 15,000 years. The Beringian standstill hypothesis combined with the identification of mesic refugia confined mostly to the now-submerged parts of Beringia may explain where people were during this long time gap. Although it is difficult to imagine a smallish group of people thriving for 17,000 years in isolation, it does seem to fit the data that are presently available to us. That will inevitably change as the pace of archaeology in the arctic quickens. It will be critical to find such sites if they exist, and it will be a huge challenge.

References

- Goebel, Ted, and Kelly E. Graf
2019 Beringian Archaeology and Ancient Genomics. *The SAA Archaeological Record* 19(3):21-26.
- Hoffecker, John F., Scott A. Elias, and Dennis H. O'Rourke.
2014 Out of Beringia? *Science* 343(6174):979-980.

President's Corner

by Sally Johnson

Photo by Sally Johnson

What an exciting month of May that we have had with the National Archaeology and Historic Preservation events. There were approximately 150 people at the special screening of "In the Footsteps of Shavano" and about the same number of visitors to the Shavano Rock Art site (and an additional 100 people on a follow-up visit). We were pleasantly surprised at the overwhelming response on that day. We were also fortunate to have several generations of Chief Shavano's family come to the event. When the family went to the picture rock site, they started chanting, and a special sense came over the landscape. I want to thank everyone who volunteered that day to make it a great educational event.

On the Membership side, I have sent out notices for dues, but there seems to be some lapse in the reporting through the state level. If you have paid with a check, I then send a bulk mail to the state, then they will deposit the funds. So, if you are wondering if the check was deposited, give the check amount a month to clear. On the good side of things, you should still be getting all notices of trips and the newsletters; if not please let me know.

Enjoy the summer, and just think what new discoveries might be found with all the Mother Nature's activities from the winter! And don't forget the Chipeta Picnic on July 17 at 5pm in Rotary Park in Montrose!

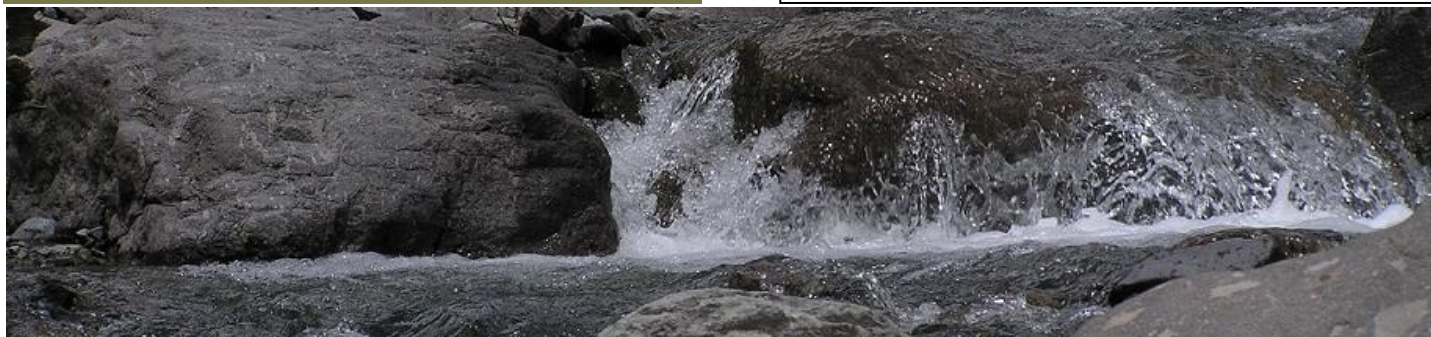
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Submissions for publication
may be emailed to:
Dave Batten, david.batten@enmu.edu

The Squint and Juanita Moore Scholarship

Created in honor of Chipeta Chapter founding member Carlyle "Squint" Moore and his wife, the scholarship is awarded each year to a deserving high school senior or college student intending to enroll or already enrolled in an Anthropology or Archaeology program. Students can apply online at collegeXpress—and note that the deadline is April 1.

The scholarship is managed by the Montrose Community Foundation. If you wish to donate, please send your tax deductible donations to the Montrose Community Foundation, PO Box 3020, Montrose, CO 81402.



Chipeta Chapter
Colorado Archaeological Society
P.O. Box 593
Montrose, Colorado 81402



Membership Application

Date: _____

Name: _____

Street or RR Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____

Email: _____

(email required to receive Chipeta & CAS newsletters & field trip info)

Check One:

☐ New
☐ Renewal

Annual Dues* (includes state CAS dues): Check one

☐ Family (2 or more members same household)\$40
☐ Individual\$35
☐ Student (Circle if Individual or Family).....\$25
☐ Senior/Disabled** (Circle if Individual or Family).....\$25
☐ Secondary (Circle one) Individual (\$10) or Family (\$15)
☐ Opt out of printed **Southwest Lore**

***Southwest Lore** is the journal of the Colorado Archaeological Society: print copies are mailed quarterly to all members except seniors, who receive electronic (PDF) copies.

****Senior** is any person who is at least 65 years of age; **Disabled** is any person who is permanently disabled.

Photos by Dennis DeVore



Code of Ethics

As a member of the Colorado Archaeological Society, I pledge to:

- Uphold local, state, and federal antiquities laws.
- Respect the property rights of landowners.
- Report vandalism to appropriate authorities.
- Support only scientifically and legally conducted archaeological activities.
- Conduct field and/or laboratory activities using professionally accepted standards.
- Not condone the sale, exchange, or purchase of artifacts obtained from illegal activities.
- Be sensitive to the cultural histories and spiritual practices of groups that are the subject of archaeological investigation.
- Accept the responsibility, if serving as principal investigator, to publish the results and make the collection available for further study.

Signature: _____ Other Family Signature: _____

Make checks payable to "Colorado Archaeological Society" and mail the signed application to:

Chipeta Chapter
P.O. Box 593, Montrose, CO 81401

CHIPETA CHAPTER BOARD MEMBERS

- **President:** Sally Johnson, sjcas1@gmail.com
- **Vice Pres:** Leigh Ann Hunt, lahunt970@gmail.com
- **Secretary:** Annette Butts, annettebutts63@gmail.com
- **Treasurer:** Jim Douras, mtncpa@gmail.com
- **CAS Rep:** Nick Ard, nrard@bresnan.net

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- **Newsletter:** Dave Batten, david.batten@enmu.edu
- **Membership:** Sally Johnson, sjcas1@gmail.com
- **BLM Liason:** Bill Harris, trlgpa48@gmail.com
- **Library:** Linda Manske, cc-manske2@bresnan.net

OTHER COMMITTEES AND POSTS

- **Scholarship:** Jon Horn / Bill Harris/ Fred Henderson, trlgpa48@gmail.com

CHIPETA CHAPTER WEBSITE

- <https://www.chipetachaptercas.org>

TO JOIN OR RENEW:

- Go to the Chipeta Chapter website and follow the membership links.

Program for Avocational Archaeological Certification (PAAC)

PAAC Contacts

Rebecca Simon

rebecca.simon@state.co.us

Assistant State Archaeologist/
PAAC Coordinator

303-866-4671

Want More?

[Archaeology Southwest](#)

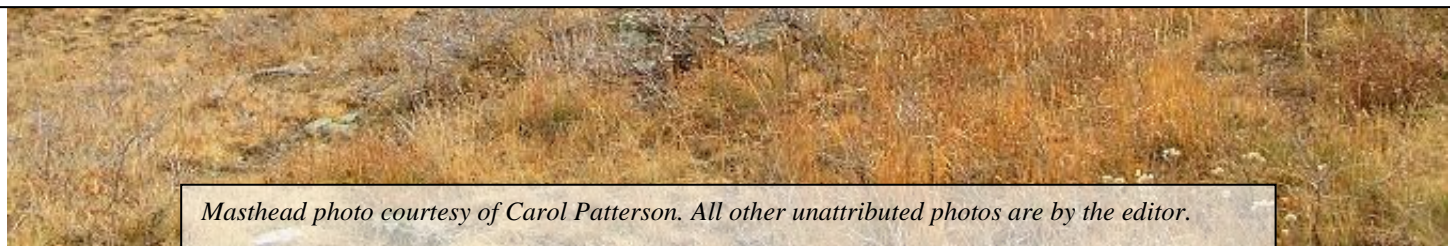
is a great link to find out about current issues and events relating to Southwest Archaeology.



Field Trip Committee

Leigh Ann Hunt, Joe Oglesby, and George Decker

For more information on upcoming field trips and to sign up, please contact the Field Trip Leader



Masthead photo courtesy of Carol Patterson. All other unattributed photos are by the editor.