



# *The Uncompahgre Journal*

June 2022

CHIPETA CHAPTER OF THE COLORADO ARCHAEOLOGICAL SOCIETY

Volume 39 Issue 6

## *Mark Your Calendar*

*For July 20, 2022*

*For the Chipeta Chapter Summer Picnic*

*At Cerise Park*

*From 5:00 pm*

*See the next couple of pages for more information.*





## President's Corner

by Sally Johnson

Photo by Sally Johnson

It's June and almost summer, so I head to the hills when I can to beat the heat. Hopefully, you will be out enjoying Colorado. I want to thank everyone who picked up a book at the May meeting with a donation to the scholarship fund. Leigh Ann Hunt is working on speakers for next year so if you have a program or speaker in mind, please let her know. I will say after being on the Vernal field trip and then seeing Carol Patterson's program, it definitely brings everything into perspective. It will require a return trip to the Vernal area this fall to incorporate this extra knowledge.

It was wonderful to see the site steward program up and running again with a room full of volunteers. This is an important program and if you want to be part of it please let Leigh Ann know so she can start

the process. We will be having the summer picnic on July 20 at Cerise Park; the flyer (*next page*) has all the information. Last year we had a rainstorm in the middle of the festivities, but it did not dampen the mood. We will need some BBQ grills to roast the meat/dishes, so please let me know if you can supply one.

See you at the picnic with a side dish and your choice of beverage.

## The Squint and Juanita Moore Scholarship

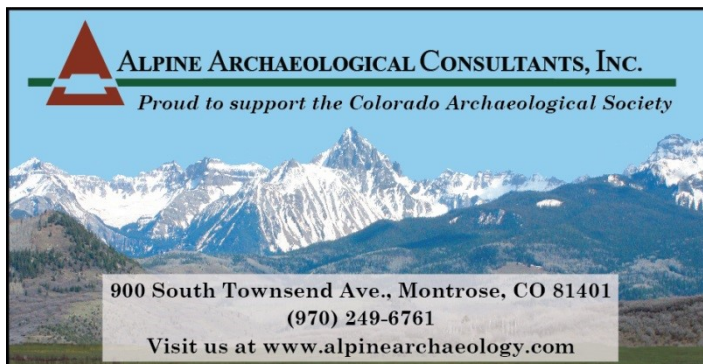
Created in honor of Chipeta Chapter founding member Carlyle "Squint" Moore and his wife, the scholarship is awarded each year to a deserving high school senior or college student intending to enroll or already enrolled in an Anthropology or Archaeology program. Students can apply online at collegeXpress—and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

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Dave Batten, david.batten@enmu.edu



# Chipeta Annual Summer Picnic

At Cerise Park July 20th at 5 pm till?

*Bring a side dish and  
Meat to grill along with  
your own plate/fork. You  
can also bring your  
beverage of choice  
(alcohol is allowed)*

*We will be in the Cerise  
Park Pavilion, with  
limited seating. Don't  
forget your chairs!*



From Townsend, turn west on Main Street, cross the river, take a left turn (S) on Chipeta Road and then another left on Shanes Way.



## From the Editor

I don't have a whole lot to say for this month's abbreviated issue. Like everyone else out there, I'm gearing up for summer. So here are just some tidbits I've come across in the archaeological news in the past month, starting with the one closest to home (Wyoming), and then moving away to South America and western and then eastern Europe. Enjoy your summer. The Uncompahgre Journal will be back in September.

1. University of Wyoming archaeologists lay claim to the oldest mine so far discovered in the Americas. The object of the mining activities was the mineral pigment: red ochre. Mining activities began around 12,800 years ago. The presence of stone tools made of materials from as far away as Texas suggests that Wyoming ochre may have been distributed widely around North America.

Spencer R. Pelton, Lorena Becerra-Valdivia, Alexander Craib, Sarah Allaun, Chase Mahan, Charles Koenig, Erin Kelley, George Zeimens, and George C. Frison

2022 "In situ evidence for Paleoindian hematite quarrying at the Powars II site (48PL330), Wyoming." *PNAS* 119 (20), <https://doi.org/10.1073/pnas.2201005119>.

University of Wyoming Institutional Communications.

2022 [http://www.uwyo.edu/uw/news/2022/05/research-confirms-eastern-wyoming-paleoindian-site-as-americas-oldest-mine.html?ms=sat\\_email&utm\\_campaign=sat&utm\\_medium=email&utm\\_source=aswemail&emci=9d93533a-41dc-ec11-b656-281878b8c32f&emdi=ea9153c7-43dc-ec11-b656-281878b8c32f&ceid=12664](http://www.uwyo.edu/uw/news/2022/05/research-confirms-eastern-wyoming-paleoindian-site-as-americas-oldest-mine.html?ms=sat_email&utm_campaign=sat&utm_medium=email&utm_source=aswemail&emci=9d93533a-41dc-ec11-b656-281878b8c32f&emdi=ea9153c7-43dc-ec11-b656-281878b8c32f&ceid=12664)

2. A report in *Nature* describes the results of lidar investigations in the Amazon basin in Bolivia. The team discovered a large urban settlement system with civic-ceremonial structures, where previous generations of archaeologists had found a general absence of evidence of social complexity beyond the ephemeral traces of widely-scattered hunter-gatherers or horticulturalists. Lidar is a wonderful thing!

Prümers, H., Betancourt, C.J., Iriarte, J., Robinson, M., and Schaich, M.

2022 "Lidar reveals pre-Hispanic low-density urbanism in the Bolivian Amazon." *Nature* April 20, 2022. <https://doi.org/10.1038/s41586-022-04780-4>.

Kreier, Freda

2022 "'Mind blowing' ancient settlements uncovered in the Amazon." *Nature* May 26, 2022. <https://www.nature.com/articles/d41586-022-01458-9>.

3. A team in Denmark, undeterred by the absence of human remains and grave goods in a Viking-age chambered tomb, used high tech to analyze soil for telltale biochemical indicators of what had been buried but not preserved in its original state. This could be a real boon for places where the soil and/or atmospheric conditions are not conducive to preservation.

Sulas, Federica, et al.

2022 "Revealing the invisible dead: integrated bio-geoarchaeological profiling exposes human and animal remains in a seemingly 'empty' Viking-Age burial." *Journal of Archaeological Science* 141, May 2022. <https://doi.org/10.1016/j.jas.2022.105589>.

4. A team in Croatia analyzed regular changes in the size of domestic dogs in the transition from neolithic farming cultures into the Bronze and Iron Ages. As livestock became more important to society and dogs were increasingly being used to help protect the livestock, dogs gained considerably in size and weight.

Martin H. Welker, Emily Zavodny, Emil Podrug, Jelena Jović, Nicholas Triozzi, Douglas J. Kennett, Sarah B. McClure

2022 "A wolf in sheep's clothing: The development of livestock guarding dogs in the Adriatic region of Croatia." *Journal of Archaeological Science: Reports* 42, April 2022. <https://doi.org/10.1016/j.jasrep.2022.103380>.



**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 Chapter 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

\_\_\_\_\_ 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, and a .pdf is posted to Member365 for download.

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 81402



## CHIPETA CHAPTER BOARD MEMBERS

- **President:** Sally Johnson, [president@chipetachaptercas.org](mailto:president@chipetachaptercas.org)
- **Vice Pres:** Leigh Ann Hunt, [vp@chipetachaptercas.org](mailto:vp@chipetachaptercas.org)
- **Secretary:** Susan Henderson, [secretary@chipetachaptercas.org](mailto:secretary@chipetachaptercas.org)
- **Treasurer:** Jim Douras, [treasurer@chipetachaptercas.org](mailto:treasurer@chipetachaptercas.org)
- **CAS Rep:** Nick Ard, [casrep@chipetachaptercas.org](mailto:casrep@chipetachaptercas.org)

## STANDING COMMITTEES

- **Newsletter:** Dave Batten, [editor@chipetachaptercas.org](mailto:editor@chipetachaptercas.org)
- **Membership:** Sally Johnson, [membership@chipetachaptercas.org](mailto:membership@chipetachaptercas.org)
- **Site Steward Coordinator (acting):** Leigh Ann Hunt, [sitestewards@chipetachaptercas.org](mailto:sitestewards@chipetachaptercas.org)
- **Library:** Linda Manske, [library@chipetachaptercas.org](mailto:library@chipetachaptercas.org)

## OTHER COMMITTEES AND POSTS

- **Scholarship:** Jon Horn / Bill Harris / Fred Henderson, [scholarships@chipetachaptercas.org](mailto:scholarships@chipetachaptercas.org)

## 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)

For information on On-Demand PAAC courses, visit:

<https://www.historycolorado/paac-event-schedule>.

### PAAC Contacts

#### Rebecca Simon

rebecca.simon@state.co.us  
Assistant State Archaeologist/  
303-866-4671

#### Dave Upchurch

PAAC Coordinator  
[paac@chipetachaptercas.org](mailto:paac@chipetachaptercas.org)

### 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.*