

The Uncompahgre Journal



CHIPETA CHAPTER
COLORADO ARCHAEOLOGICAL SOCIETY

SEPTEMBER 2011
VOLUME 28, NO. 6



Monthly Meeting

Wednesday, September 21, at 7:00 p.m., Baldridge Hall, Montrose United Methodist Church, South 1st St. and Park Avenue.

Program: TO BE ANNOUNCED

MAY PROGRAM REPORT

"Folsom-age Structures"

presented by Dr. Mark Stiger

Archaeologists look down a lot, surveying, troweling, and staring until bleary-eyed at artifacts and laptops. One day archaeologist Mark Stiger of Gunnison happened to look up, and W Mountain came into view. So Stiger thought he just might check out the flat, treeless top, maybe find a lithic or two.

At his May 18, 2011 presentation to Chipeta Chapter, Dr. Mark Stiger shared the story of his remarkable find of Folsom structures during a decade of excavation on W Mountain. Stiger teaches anthropology and archaeology at Western State College in Gunnison. His most recent publication is *Hunter Gatherer Archaeology of the Colorado High Country*.

W Mountain of Gunnison is known by its man-made white "W" emblem of Western State. Its flat top is about .75 square miles in area. Since 2001, Dr. Stiger has directed summer fieldwork there with student groups and volunteers. His crews flagged concentrations of surface lithic scatters that included flakes, Folsom point fragments, scrapers, bifaces, and opalite, a yellow mineral pigment. Then Stiger's crews began excavating Folsom structures. The four houses so far identified were "full of stuff," reported Stiger, including burned daub, lithics and bone fragments that date to 10,400 b.p.

One larger structure is five meters across with post holes in teepee fashion and mud plaster walls. The burned walls had accidentally fired into brick-red ceramic fragments with hand and pole impressions. Much of the material had not been disturbed. The structure sites differ in size and artifact assemblages. Refitting studies and radiocarbon dating revealed "contemporaneous use in a more complex community structure," explained Stiger. The "men's house" was larger, with over fifty projectile points and fragments. The "women's house" was smaller, with only three projectile points, but more scrapers, bifaces, and bone fragments.

Stiger compared the two structure types to prehistoric Eskimo round houses made of stone, daub and hides. In a large communal men's house, the men hang out, make points and plan hunts. Each wife has her own smaller woman's or family house. Another similarity to Arctic cultures is the stone ulu, a large thin knife used for stripping meat. Several Folsom ulus were found in one of the houses. Stiger speculates the W Mountain Folsom site was a winter village with 8 to 10 family houses.

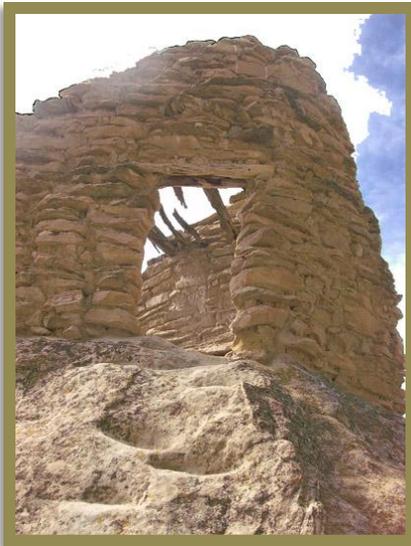


Stiger's presentation had his audience enthralled. Imagine the research possibilities as data from the site continue to accumulate. Stiger's decade of work on W Mountain has immeasurably increased our understanding of Folsom lifeways in Western Colorado. Over the years, Chipeta Chapter has featured an amazing variety of monthly programs publicized in Uncompahgre journal and in local newspapers. Chipeta Chapter thanks Dr. Mark Stiger for sharing with us his findings. Chipeta program coordinators are Chuck Richey and Tricia Winslow. *~~Laurie Labak*

FIELD TRIPS

October 2011

We'll travel again to northern New Mexico this fall for another matchless series of outings with David Casey and his most recent discoveries in Basketmaker and Dinetah archaeology and rock art. The trip begins Thursday, October 6th, with a public lecture at the Kiva Gallery of the Salmon Museum on hwy 64 just west of Bloomfield. The lecture is entitled The Language of Rock Art: A Collaboration Honoring the Work of Dr. Hugh Chilton Rogers; 1936-2009. It will feature a discussion with David Casey and Jim Copeland and begin at 7pm. There is also a gallery presentation of particular rock art and archaeological photography.



There will be an optional tour for early arrivals that afternoon off nearby paved roads, with the formal field trips beginning the following morning and optionally continuing through Sunday morning. High clearance 4wd vehicles are recommended for the occasional crossing. Access varies from ambles through sagebrush to more ambitious climbs, with pertinent information available early in the trip.

Reasonably priced lodging centrally located for the daytrips has been found previous years in Bloomfield at the Super 8 motel among others, with commercial camping and trailer hookups in town nearby or in the large cottonwood-graced state park below the Navajo Dam.

Contact Ed Horton at horton-ed@juno.com 874 5142 for further information. Early connection is encouraged. *~~Ed Horton*

PRESIDENTS CORNER

September 2011

Dear Members,

Welcome back from your summer activities. We have some exciting opportunities for member with field trips and training sessions. Please plan to attend the free workshop provided by the Old Spanish Trail Association for those interested in helping monitor segments of the Old Spanish National Historic Trail. Also, check out the field trip section from Ed Horton. We are looking forward to an exciting fall and winter schedule of lectures and events. *~~ Carol Patterson*



Free Training Workshops Currently Scheduled:
Montrose, Colorado: Fri. /Sat., Sept. 30 - Oct. 1, 2011

WORKSHOP TIMES

Day 1 (Friday): 8 am to 5 pm BLM North Building Conference Room, 2465 S. Townsend.
Day 2 (Saturday): 8 am to 3 pm – Field Trip to proposed section of the OST for survey exercise.

LOCATIONS

Montrose, Colorado - BLM Uncompahgre Field Office 2465 S. Townsend Ave, Montrose, CO

LUNCHES

Day 1 - Classroom: OSTA will provide (free) sandwiches and drinks.
Day 2 - Field Day: Bring your own sack lunch

TRANSPORTATION

High Clearance Vehicle Recommended for Field Day (carpooling may be available)

CLOTHING

Day 1: appropriate for classroom.
Day 2: seasonal/weather appropriate for outdoors

GENERAL GUIDELINES & REQUIREMENTS

Workshops are free; pre-registration is required. Maximum 25 people per workshop. Trail Stewards must be responsible; trainable; accountable; capable of moderate hiking. Persons under 18 years of age must have parent/guardian approval.

Lectures given by Paul Ostapuk on site stewardship, and Mark Henderson on mapping and GPS. Jon Horn of Alpine Archaeology will give an update on research progress of OST locations through the Uncompahgre Valley, from Cochatope Pass to Wells Gulch.

Second day of workshop requires vehicle with moderately-high clearance, provided by participant (some carpooling available). No knowledge of Old Spanish Trail required (training provided). Hands on use of GPS and site report documentation will take place.

Completion of a two-day workshop required for Trail Steward certification.

Training provided: principles of trail identification and stewardship; use of GPS devices and other field equipment (OSTA provides materials/equipment at no cost to participant); 'Leave No Trace' and 'Tread Lightly' concepts. Artifact collection strictly prohibited.

Workshop graduates who are not already OSTA members will be offered complimentary \$25 memberships. Graduates will be eligible to participate in future team-based trail inventories and condition assessments on specified segments of the Old Spanish Trail corridor.

Trail Stewards must sign Federal Agency Volunteer/Hosted Worker Agreement before beginning field work.

REGISTRATION: http://fs21.formsite.com/OSTA/2011_Workshops/

FOR ADDITIONAL INFORMATION:

E-MAIL: manager@oldspanishtrail.org PHONE: 505-425-6039 / Carol Patterson: Cbpatter@blm.gov ~Carol Patterson

2011 CAS Annual Meeting

Event Descriptions



CAS Quarterly Board Meeting

Friday, October 14, 6:00 p.m. to 9:00 p.m.

Olive Garden, 2685 Pearl St., Boulder, CO 80302; 303-546-6506

(will include five entrees to choose from; \$19 includes non-alcoholic beverages, tax and tip)

Conference

Saturday, October 15

Location: A Spice of Life, 5706 Arapahoe Ave, Boulder, CO 80303 (located on Flatirons Golf Course); free parking

Registration opens at 8:00 a.m., Conference, 9:00 a.m. – 4:00 p.m.

Coffee, tea, fruit, bagels available

Banquet

Saturday, October 15

Location: A Spice of Life, 5706 Arapahoe Ave., Boulder; free parking

Happy hour/Cash bar: 6:00 p.m.

Dinner served 6:45 p.m.

Banquet - Speaker: Doug Scott, beginning at 7:30 p.m.

Topic: The Sand Creek Massacre of 1864: Finding the Site and Resolving the Issue with Physical Evidence.

Conference Hotel:

The Best Western Golden Buff Lodge

1725 28th St.

Boulder, CO 80301

303.442.7450

Rate for Conference Attendees –

Single queen - \$85.49 plus tax/per night

Double queen - \$94.49 plus tax/per night

Cancellation – 24 hours

When making reservation, ask for Colorado Archaeological Society rate (rooms are available on a space-available basis)



2011 CAS Annual Meeting Banquet Topic/Speaker

The Sand Creek Massacre of 1864: Finding the Site and Resolving the Issue with

Physical Evidence.

Douglas D. Scott

Abstract: While the Civil War raged in the eastern states, citizens of Colorado Territory faced an uneasy existence. Fed up with so-called Indian depredations, Governor John Evans ordered two units of the Colorado Volunteer Cavalry to subdue the hostile Cheyenne and Arapaho bands. Using cannon and small arms the Colorado volunteers charged the camp killing around 160 Indians, mostly women and children. The actual site of the event was lost to memory over the years. The National Park Service undertook a reassessment of the documentary records and concluded that the traditional monument location did not overlook the precise site of the village. Using a new historical assessment, archeologists sought and found physical evidence of the village and ordnance materials expended during the attack. The physical evidence shows the line of attack by the Colorado volunteers and their extensive firepower. The Cheyenne and

Arapaho related evidence shows almost no evidence of resistance, rather a complete disintegration of organization and a chaotic flight for survival in the face of the attack. The physical evidence supports the contention that the Indian camp suffered a surprise attack and the evidence is consistent with the conclusion the attack was, indeed, a massacre.

Background: Retired from National Park Service after more than 30 years of with the Department of the Interior, his last position was as Great Plains Team Leader, Park Programs, Midwest Archeological Center, U.S. National Park Service, Lincoln, NE. He is currently an Adjunct Professor, Department of Anthropology and Geography, University of Nebraska, Lincoln and an Adjunct Professor, Master's of Forensic Science Program, Nebraska Wesleyan University, Lincoln. Doug received his Ph.D. in 1977 in Anthropology from the University of Colorado, Boulder. He has worked throughout the Great Plains and Rocky Mountain West on a variety of archeological projects. Doug specializes in nineteenth century military sites archeology and forensic archeology. He is particularly noted for his expertise in battlefield archeology and firearms identification having worked on more than 40 battlefield sites, including Palo Alto, Sand Creek, Big Hole, Bear Paw, Wilson's Creek, Pea Ridge, Centralia, and Santiago de Cuba. He was awarded the Department of the Interior's Distinguished Service Award in 2002 for his innovative research in battlefield archeology that started with his work at the Little Bighorn Battlefield National Monument.

Doug has also been involved with human rights and forensic investigations since the early 1990s. He has worked with the United Nations and various human rights organizations in El Salvador, Croatia, Rwanda, Cyprus, Iraq, and Canada. He testified as an expert witness in Saddam Hussein's Anfal Campaign Trial in December 2006 using battlefield modeling to show that the events under investigation were not combat related deaths but consistent with an firing squad/execution formation.



PAAC Schedule- 2011

Fall/Winter

September

- 15.....Denver..... Site Forms Workshop
- 17-18.....Glenwood Springs..... Archaeological Dating Methods

October

- 14-15.....Boulder..... PAAC Board meeting at CAS annual meeting
- 21-23.....Pueblo Principles of Archaeological Excavation

November

- 5-6.....Cortez..... Research Design & Report Writing
- 19-20.....Denver..... Introduction to Laboratory Techniques

December

- *2-16.....Denver..... PAAC Laboratory Project
- *Lab project occurs on intermittent dates at the Museum Support Center in east Denver.

Other Notable Events:

- Pecos Conference, August 11-14, Mile-and-a-Half Lake, AZ
- Utah Rock Art Research Association symposium, September 23-26, Price, UT
- Rocky Mountain Anthropological Conference, October 6-8, Missoula, MT
- Colorado Archaeological Society (CAS) annual meeting, October 14-16, Boulder
- Plains Anthropological Conference, October 26-29, Tucson, AZ

Visit the PAAC web site at:

<http://www.historycolorado.org/oahp/program-avocational-archaeological-certification-paac>

2011 CHAPTER OFFICERS AND BOARD MEMBERS			
President	Carol Patterson 252-8679	Vice President/Programs	Chuck Richey 249-1751
Secretary	Marcia Coman 249-3479	Treasurer	Linda Manske 209-6232
CAS Representative	Beverly Kolkman 835-4109	Appointed Members	Ed Horton
Standing Committees (Per By-Laws)			
Field Trips	Ed Horton 874-5142, Chuck Richey	Publicity	Trish Winslow
Newsletter	Carla & John Sanborn 874-8586	Nominating	(Appointed in the fall)
Library	Linda Manske, 209-6232	Professional Advisor	VACANT
Other committees and posts			
Refreshments	Trish Winslow	Scholarship	Hal Manhart, 249-2017; Jon Horn, Bill Harris
Membership/Hospitality	Bill & Linda Manske, 209-6232	PAAC	Connee Moffatt 243-8066

Membership Renewal Alert*

A gentle reminder, the following membership renewals are due or overdue. Please contact Linda Manske, chapter treasurer, at 209-6232, if you have any questions or corrections.

Jerome Morrow

James & Connee Moffatt

Nick Neubaum

Herb & Elaine Probasco

Rob & Conni Rogers

Rein & Jan van West

COLORADO ARCHAEOLOGICAL SOCIETY 2011 RAFFLE

For the Benefit of the Alice Hamilton Scholarship Fund

CAS is proud to announce the offering of a very fine polychrome olla by one of Acoma's best contemporary potters, Loretta Joe

Perfect form and design are evident in this traditional handcoiled pot measuring 13" tall and 14" in diameter. The polychrome olla features a dazzling array of tribal prayer feather symbols and designs. This work of art was generously donated by Larry & Iris Evans, Denver. The value is estimated at \$850.

Raffle tickets are sold by CAS Chapters to members and to the general public as a fund-raising effort for CAS's Alice Hamilton Scholarship Fund. CAS makes annual awards to qualifying Colorado archaeology students.

The raffle drawing will be held at 7:00 pm on OCTOBER 15, 2011 during the CAS Annual Meeting at A Spice of Life, Boulder, CO. The winner need not be present.

Raffle ticket prices are \$3 each or 4 for \$10



For additional info, contact Terri Hoff, 970-882-2191, tthoff@hotmail.com or www.coloradoarchaeology.org

Membership /Renewal Form

Chipeta Chapter of the Colorado Archaeological Society

Payment of dues is considered affirmation of consent to abide by the Code of Ethics of CAS.

Date:_____.

Name(s):_____

Address:_____ City:_____ State:_____

Zip:_____ - _____ Phone:_____ E-mail:_____

(Used only by Chipeta & CAS)

____Renewal ____New Member Are you a member of another CAS chapter? Yes____ No____

Annual dues include membership in Colorado Archaeological Society (CAS).

____Individual* (\$23)

____Family* (\$30)

*Receives Southwestern Lore, the CAS journal

____Individual--No SW Lore (\$15)

____Family--No SW Lore (\$20)

____Supporting Contribution - Amount_____

I want to receive the Chipeta monthly newsletter via: ____Email or ____US Mail

I want to receive The Surveyor, the state newsletter via: ____Email or ____US Mail

Contact information about our members is never disclosed unless approved in advance by members.

I(We) give CAS permission to :

Yes____No____ disclose my/our phone number(s) to other CAS members

Yes____No____ publish my/our name(s)/contact information in a chapter directory

Yes____No____ publish my/our name(s) in a newsletters (which may be sent to other chapters, etc.)

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

- To uphold state and federal antiquities laws.
- To support policies and educational programs designed to protect our cultural heritage and our state's antiquities.
- To encourage protection and discourage exploitation of archaeological resources.
- To encourage the study and recording of Colorado's archaeology and cultural history.
- To take an active part by participating in field and laboratory work for the purpose of developing new and significant information about the past.
- To respect the property rights of landowners.
- To assist whenever possible in locating, mapping, and recording archaeological sites within Colorado, using State Site Survey Forms.
- To respect the dignity of peoples whose cultural histories and spiritual practices are the subject of any investigation.
- To support only scientifically conducted activities and never participate in conduct involving dishonesty, deceit, or misrepresentation about archaeological matters.
- To report vandalism.
- To remember that cultural resources are non-renewable and do not belong to you or me, but are ours to respect, to study, and to enjoy.

Signature:_____ Signature:_____

Mail this page, with signature(s) to: Chipeta Chapter of CAS,
P.O. Box 593
Montrose, CO 81402

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



Please recycle

Lecture Opportunity (Pueblo, CO)

Two of the Southwest's most impressive Native American sites are separated by 85 miles and 100 years between the times they flourished, but Colorado's new state archaeologist says he believes they are more closely related than once thought. Richard Wilshusen will speak Thursday to the Pueblo Archaeological and Historical Society on "The Beginnings of Chaco and Mesa Verde: More Tangled Up with One Another than One Might Think." The talk will be at 7 p.m. at the Southeastern Colorado Heritage Center, 201 W. B St. Admission is free.

http://www.chieftain.com/news/local/state-archaeologist-to-speak/article_8a9e41ac-d1f3-11e0-b49c-001cc4c03286.html

California Solar Energy Project May Threaten Blythe Intaglios

The Solar Millennium facility has riled some Natives concerned that it will harm the Blythe Intaglios, massive geoglyphs. In February, an Associated Press report drew attention to Alfredo Figueroa, whose group La Cuna de Aztlan Sacred Sites Protection Circle has been filing lawsuits to stop construction of fast-tracked green energy projects on or near sacred sites. The company says it's actively and adequately consulting with tribes in the area, and that it has moved the footprint of its planned structure to several times over tribal concerns. There is also some dispute over the nature of the sites.

<http://indiancountrytodaymedianetwork.com/2011/08/solar-project-near-blythe-alters-plan/>