

CALUMET



Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
September 2013

INDIAN PEAKS CALENDAR OF EVENTS

Presentation (lecture) meetings are held in the University of Colorado Museum (CU Museum), Dinosaur Room on the Second Thursday of most Months, at 7:00 PM. **The public is always welcome.**

Web Site: WWW.INDIANPEAKSARCHAEOLOGY.ORG

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Sept 12 **September Presentation Meeting**
Exploring Western Basketmaker II Social Identity and Interactions Through Material Culture and Headdress Designs.

Speaker: Dr. Lynda McNeil
7:00 pm. Dinosaur room, CU Museum
See page 2 for details

Alice Hamilton Scholarship Raffle tickets will be for sale at the meeting.
See page 3 for details

Sept 26 **Reading and Discussion Group:**
Solutrean Culture

7PM, Reynolds Library Meeting Room (3595 Table Mesa Drive, Boulder, CO 80305),
Read anything you want on the topic & be prepared to discuss it or just come and listen to others speak on the topic

Oct 2-6 **Colorado Archaeological Society Annual Meeting**
in conjunction with the Plains Anthropological Conference.
See page 4 for details. Sign up now!

Oct 9 **October Presentation Meeting**
The Archaeology of Amache, Colorado's Japanese American Internment Camp

Speaker: Dr Bonnie Clark
7:00 pm. Dinosaur room, CU Museum
See page 2 for details

Nov 14 **October Presentation Meeting**
Woodrow Mimbres Site

Speaker: Jakob Sedig
7:00 pm. Dinosaur room, CU Museum

Nov 21 **Reading and Discussion Group:**
Early Agriculture: Corn, squash & beans

7PM, Reynolds Library Meeting Room (3595 Table Mesa Drive, Boulder, CO 80305),
Read anything you want on the topic & be prepared to discuss it or just come and listen to others speak on the topic

September 2013 Presentation Meeting

Exploring Western Basketmaker II Social Identity and Interactions Through Material Culture and Headdress Designs

Meeting details

7:00 pm. Dinosaur room, CU Museum

Presentation by Dr. Lynda McNeil

In this paper, I explore what *style* in archaeology means, as well as what it can reveal regarding the ethnic identity and social interaction of its makers. Using data from forty-eight rock art sites in the Four Corners region, I employ a presence-absence seriation analysis of headdress designs to test the claim that Basketmaker Anthropomorphic style rock art was an in situ development of the Colorado Plateau Archaic Anthropomorphic Tradition. The results of this seriation study reveal how San Juan Basketmakers (SJBK) used non-local headdress designs, including hybridization, to express between-group social boundaries and in-group identity grounded in a shared worldview. It also shows how the Eastern Basketmaker descendants of Archaic indigenes appear to have used headdress design emulation and admixture to communicate between-group solidarity with SJBK. These findings corroborate evidence from other disciplines (linguistics, genetics, and archaeology) of Western Basketmaker interaction with indigenous peoples.

October 2013 Presentation Meeting

The Archaeology of Amache, Colorado's Japanese American Internment Camp

Meeting details

7:00 pm. Dinosaur room, CU Museum

Presentation by Dr Bonnie Clark

Archaeology can be a particularly valuable tool for better understanding shadowed histories, like the internment of Japanese Americans during World War II. Since 2006, the University of Denver (DU) Amache Project has been engaged in archaeological research at the Colorado internment camp of Amache, which was Colorado's tenth largest city during World War II. Not only is archaeology revealing new insights about life in the camp, through this research DU students and staff have become part of the community engaged in remembering and preserving this nationally significant site.

Bonnie Clark is an Associate Professor in the University of Denver's Anthropology Department. A professional archaeologist since 1990, Dr. Clark's work has focused on using the tangible past-- artifacts, architecture, settlement patterns--to tell a more inclusive history of western North America. Dr. Clark's research interests include the relationships between material culture, ethnicity, and gender; cultural landscapes; and the politics of heritage management. She teaches a range of classes for the anthropology department including Historical Archaeology, Cultural Narratives, and Anthropologies of Place. Dr. Clark serves as the Curator for Archaeology of the University of Denver Museum of Anthropology and on the Colorado and National Register of Historic Places review board. In the Fall of 2011, Dr. Clark was awarded the University of Denver's Teacher/Scholar of the Year.

Raffle tickets will be available at the September presentation meeting.



COLORADO ARCHAEOLOGICAL SOCIETY

2013 RAFFLE

This raffle is a fund-raiser for the Alice Hamilton Scholarship Fun -- making annual awards to qualifying Colorado archaeology students.



RAFFLE TICKET PRICES

\$3 EACH OR 4 FOR \$10

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

COLOR YOUR WORLD TEEC NOS POS

This bold, exciting Navajo rug is made in the Teec Nos Pos tradition. Surrounded by a wide border containing a lightning path, it is filled with an exuberant variety of stylized feathers, arrows, diamonds, hooks and more. The harmonious color combination of red, cream, gray and black is often considered a Red Mesa variation.

Our gratitude to Linda Sand (Denver Chapter) for this generous donation!

Retail value estimated by Notah Dineh Trading at \$700-900.

*The drawing will be held
Noon, OCTOBER 5, 2013
CAS Annual Meeting
Embassy Suites Conference
Center in Loveland, CO.
The winner need not be present.*

Colorado Archaeological Society Annual Meeting and the Plains Anthropological Conference

The 2013 Annual meeting of the Colorado Archaeological Society (CAS) will be held in conjunction with the 71st annual Plains Anthropological Conference. IPCAS members are encouraged to attend the conference and field trips. This is a great opportunity to hear some great speakers in nearby Loveland, Colorado.

Conference Schedule of Events:

Wednesday, October 2: Afternoon Field Trip and Early Bird Reception

Thursday, October 3: Full Day, paper and poster sessions

Thursday, October 3: Evening reception at Fort Collins Museum of Discovery

Friday, October 4: Full Day, paper and poster sessions

Friday, October 4: Banquet and Keynote speaker (Additional \$42 cost)

Saturday, October 5: Full Day, paper and poster sessions & CAS Annual meeting

Sunday, October 6: Plains Conference Field Trip or CAS Conference Field Trip- details on both options are below. CAS attendees can sign up for either field trip.

Costs*:

Regular Registration \$85 (Students \$60)- includes Conference attendance (Thursday, Friday, Saturday talks), Early Bird Party (Wednesday night) and Ft Collins Museum of Discovery reception (Thursday night).

Saturday Registration \$25 – includes Saturday attendance only. (For CAS members wishing to participate in Saturday session only)

Friday, October 4 -- Banquet and Keynote speaker \$42. Doug Bamforth will be the keynote speaker.

How to Register:

Online conference registration

<https://regstg.com/Registration/Introduction.aspx?rid=ef672435-1990-4150-bd9d-7eb9bd0bf06b>

Additional Conference Details

<http://anthropology.colostate.edu/71st-plains-anthropological-conference/>

*IPCAS members are welcome to sign up for the Regular registration or the Saturday Registration. Costs will increase after September 16, 2013. Online registration will be available through September 23. Registration is also available at the door at late registration rates.

Two Annual Conference Field Trip options remaining:

Plains Conference Field Trip (field trip option 1)

19th Century Trading Posts of the South Platte River

Sunday, October 6

If you sign up for either the Regular Registration or the Saturday Registration you can also sign up for the following field trips and events.

The tour will run from 9am-2pm. Sign up is required in advance, and all participants will be contacted prior to field trip. Each ticket is \$15. Space is limited. Sign up for the field trip with conference registration.

CAS Conference Field Trip (field trip option 2)

The Line Shack site

Sunday, October 6



The Line Shack Site

CAS Field Trip 2013, as part of 71st ANNUAL PLAINS ANTHROPOLOGICAL CONFERENCE.

TOUR: the Line Shack site at Red Mountain Open Space.

Requires RSVP to bgoering@comcast.net

Tour begins from Red Mountain Open Space parking lot at 9 am, ends around 1pm in the same parking lot

Title of Tour: The Line Shack Draw (5LR110): 7,000+ years of Native American and Euro-American History in the Larimer County Foothills

Tour Guide: Michael Troyer (Colorado State University/Bureau of Land Management) and Meegan Flenniken (Larimer County Department of Natural Resources)

Description of Site and Tour: The Line Shack Draw site (5LR110) is a multi-component site in northern Larimer County. Initial analysis suggests intermittent aboriginal occupation spanning the last 7000 years, with historic sheepherding and ranching components dating to the early 20th century -- all centered around a spring fed draw nestled in the hogbacks. The site was first recorded by CSU in the early 1970s during the Boxelder Water Control Project, and further investigated during the 2006 and 2007 CSU Class II Survey of the Red Mountain Open Space, and the 2009 and 2011 CSU archaeological field schools. Surface inventories and subsurface testing indicate an extensive site with intact, buried components. CSU student archaeologists have now recorded three prehistoric hearth features, 1138 flakes, 57 formal tools, four stone circles, a prehistoric trade bead, two historic cabins, and a variety of historic artifacts from the large site.

The Line Shack tour will begin at the Red Mountain Ranch Open Space parking lot (approximately 1.5 hours from the conference location - directions provided) at 9 am. Carpooling to the parking lot is encouraged. The site is a 1.75 mile one-way, moderate intensity hike, for a total of around 4 miles of hiking including touring the site. The tour will last approximately 3-4 hours. Bring water, snacks, sunscreen, appropriate footwear, and clothing as the weather dictates. Be sure to bring your own lunch, if you like.

Tour Leader: Michael Troyer is an archaeologist with the Bureau of Land Management, Royal Gorge Field Office, in Cañon City, Colorado, and an anthropology graduate student at Colorado State University. He is presently finalizing his thesis (defense date, September 27, 2013), which is aimed at understanding variation in prehistoric hearth morphology across northern Colorado, and includes three hearths recorded on 5LR110.

Tour Capacity: 30 people maximum, not including tour leaders. Carpooling to the field trip location is requested by both the Conference Organizers as well as Larimer County Department of Natural Resources (managers of the property)

Details on tour at the CAS state website, Bulletin Board section:
<http://www.coloradoarchaeology.org/BULLETINBOARD/bulletinboard.htm>

Alice Hamilton Scholarship Funds

Scholarships are awarded by the Colorado Archaeological Society in memory of Alice Hamilton, who was a member of the Denver Chapter and avid supporter of Archaeology.

Scholarships are awarded to a Colorado Anthropology Students. These competitive awards range from \$200 up to \$750 each. Awards are based on the merits of the application, rather than financial need.

How to contribute to the Alice Hamilton Scholarship Fund?

1. Purchase a Raffle Ticket
2. Bring items to the Alice Hamilton Silent Auction at the CAS Annual Meeting. Look around your homes and donate items to be auctioned off.
3. Attend the CAS Annual Meeting and purchase something at the auction.
4. Make a donation directly to the Alice Hamilton Scholarship fund.

2013 PAAC Schedule

Program for Avocational Archaeological Certification (PAAC)

August

29 Denver Site Form Workshop

September

7-8 Craig Archaeological Laboratory Techniques

10,17 Fort Collins / Greeley Rock Art Studies (Sessions 1-2 of 7)

20-23 Montrose Historical Archaeology

24 Fort Collins / Greeley Rock Art Studies (Session 3)

October

1 Fort Collins / Greeley Rock Art Studies (Session 4)

4-5 Loveland PAAC Board Meeting at CAS Meeting

8 Fort Collins / Greeley Rock Art Studies (Session 5)

9 Boulder Ceramics Description & Analysis (1 of 7)

12-13 Pueblo Archaeological Dating Methods

15 Fort Collins / Greeley Rock Art Studies (Session 6)

16 Boulder Ceramics Description & Analysis (2 of 7)

19-20 Glenwood Springs Archaeological Practice in Colorado

22 Fort Collins / Greeley Rock Art Studies (End Session 7)

23 Boulder Ceramics Description & Analysis (3 of 7)

24 Denver Colorado Archaeology (1 of 7)

30 Boulder Ceramics Description & Analysis (4 of 7)

November

1-4 Cortez Lithics Description & Analysis

6 Boulder Ceramics Description & Analysis (5 of 7)

7 Denver Colorado Archaeology (Session 2)

13 Boulder Ceramics Description & Analysis (6 of 7)

14 Denver Colorado Archaeology (Session 3)

15-17 Durango Principals of Archaeological Excavation

20 Boulder Ceramics Description & Analysis (7 of 7)

21 Denver Colorado Archaeology (Session 4)

22-25 Alamosa Basic Site Surveying Techniques

December

*3-20 Denver PAAC Laboratory Project

5 Denver Colorado Archaeology (Session 5)

6-8 Colorado Springs Perishable Materials

12, 19 Denver Colorado Archaeology (Sessions 6 & 7)

* Lab project occurs on intermittent dates at the North Storage facility in central Denver [see the Denver Lab Project page for information.](#)

To sign up for a PAAC class contact the regional coordinator for the class. Regional coordinators can be found at <http://www.historycolorado.org/archaeologists/local-paac-coordinators>

Boulder IPCAS PAAC Class: Ceramic Description and Analysis – Sign up now!



This course is an introduction to a major artifact class found in Colorado: ceramics. The course covers the technology of ceramic manufacture, basic description and analysis, and an introduction to some American Indian ceramic wares found in the state. The course is not a study of ceramic typology; types will be described on a limited basis, and non-Indian wares are not discussed. The course is of value to those individuals interested in the Late Prehistoric to Protohistoric period occupations (AD 150-1800) of Colorado

Our next PAAC class, Ceramic Description and Analysis will meet on seven Wednesday evenings (Oct 9, Oct 16, Oct 23, Oct 30, Nov 6, Nov 13, Nov 20). This class will be in Boulder, Colorado at the Fire Station on Lookout Rd. in Gunbarrel from 6-9 PM.

To Register: send two checks - one for \$12 payable to CHS, and one for \$13 payable to IPCAS, to Gretchen Acharya, IPCAS PAAC Coordinator, 214 Arroyo Chico, Boulder, CO 80302. Cost includes all materials. Include name, address, and, for receipt confirmation and coordination, email address.

Cancellations: Once registered, the PAAC statewide policy is not to allow refunds unless the course is cancelled, but in lieu of a refund, the full handout packet for that course is mailed. Please note that the handout packets for most PAAC courses are quite voluminous.

Questions: Contact Gretchen Acharya, 303-443-1416, gacharyafinearts@gmail.com or gretchenwise@hotmail.com. For other information about PAAC classes and the PAAC program, go to Colorado's PAAC home page <http://coloradohistory-oahp.org/programareas/paac/paacindex.htm>

LAMB SPRING

Archaeological Preserve



YOU ARE INVITED TO THE FIRST EVER
Morning of Mammoths & Muffins
celebrating
The Lamb Spring Archaeological Preserve

Saturday, September 14, 2013

9:00a.m.—Noon

Douglas County, Colorado

*Enjoy a light breakfast, tours, and a presentation by
Dr. E. James Dixon of the University of New Mexico.*

Families are welcome but please leave pets at home.

Please RSVP by **MONDAY SEPTEMBER 9TH** to:
lambspringap@gmail.com

A welcome packet with directions will be provided upon RSVP.



 **DOUGLAS COUNTY**
COLORADO

**Citizens of the
Scientific & Cultural
Facilities District**
Making It Possible.

IPCAS Archaeology Project – Alonzo Allen Cabin Project

Bob Brunswig and a number of IPCAS members participated in the second year of investigations at the Alonzo Allen Cabin site in Allenspark, Colorado. The cabin was built in 1864 and burned down in 1894. Only the stone fireplace has been visible for many years. The excavation of the site yielded mining tools, burned wood, a civil war era military button, historic nails and glass and a piece of wood showing evidence of charring.

Photos from the Alonzo Allen project in Allenspark, Colorado.

Photos thanks to Gretchen Acharya.





Field Trip Opportunity: Tour of Some Archaeology Sites in Montrose, Colorado Area

When: Sept 21, 22, 2013 (all day Saturday and ½ day Sunday)

Tour Lead/Organizer: Neil Hauser, will be leading the trip. Please contact him directly for any more information, questions, and reservations at hauserndigger@gmail.com.

Limit on Attendance: 20 (Denver Chapter has priority but all CAS members invited. Must be a CAS member to participate)

There has been interest in the archaeology of the Montrose area for at least the last 80 years or so by local avocational archaeologists and professionals alike. The Chipeta Chapter of CAS, Montrose, was chartered in 1935 and is the longest continuously active CAS chapter. Marie Wormington excavated the Moore and Casabier sites in the 1930's. Dr. Lister and the Chipeta Chapter members excavated the Hauser Site in 1960-61, and Dr. Buckles did his dissertation work on Ute Prehistory in the mid-late 1960's, excavating a number of sites in the Montrose area with the help of Chipeta Chapter members. Several of the archaeologists you know or have heard of in Colorado archaeology have spent some part of their careers in Montrose, e.g., Kevin Black, Gordon Tucker, Linda Scott Cummings, Alan Reed, Jon Horn.

The Montrose area is archaeologically complex. There is evidence of many prehistoric cultures there including but not necessarily limited to pre-Ute (Paleo, Archaic, Formative) Ute, Navaho, Ancient Puebloan, and possibly Fremont. The archaeological evidence in the area includes rock shelters, open camps, quarries (including a hard rock mine), petroglyphs, wickiups, and stone circles. On this tour, the plan is to visit a site (Eagles Nest) that has recently produced some 12000 BP C14 dates (lead by Dr. Glade Hayden, local district BLM archaeologist) and also has rock art, visit the Shavano rock art site (lead by Dr. Carol Patterson) which is now part of the Archaeological Conservancy, visit the hard rock mine quarry (The Flint Cave) and associated reduction sites nearby (lead by Neil Hauser), and possibly fit in a visit to a wickiup and/or a rock shelter.

Vehicle: Four wheel drive or a vehicle that can handle rough roads is advised. Some car pooling will likely be possible, but we don't want to get caught short.

Level of Difficulty: There will be some walking up and down moderate slopes (typical canyon slopes). The hike into the quarry is moderately steep and there are a couple of narrow spots on the trail along a cliff. For those of you who don't like heights be advised. The open camps and reduction areas are easy walking. Weather: September is usually very comfortable but a jacket, hiking boots, sun screen, lunch, and water are all advised.

Overnight facilities: There are motels in Montrose and Delta and campgrounds in the area.

Social: There will be a social, yet to be determined details, on Saturday night.

2013 IPCAS Officers, Board Members, and major functions

President	Anne Robinson		annerco@yahoo.com
Vice-President	Karen Kinnear	(303) 516-9260	kinnearkaren@hotmail.com
Secretary	Joan Prebish		
Treasurer	Rosi Dennett	(303)499-0619	rosiplanning@yahoo.com
Professional Advisor	Dr. Robert Brunswig	(970) 351-2138	robert.brunswig@unco.edu
PAAC Coordinator	Gretchen Acharya	(303) 443-1416	gretchenwise@hotmail.com
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Board Member	Kris Holien	(970) 586-8982	kjholien@aol.com
Board Member	Joanne Turner	(303) 494-7638	joanne.turner@colorado.edu

MEMBERSHIP APPLICATION - INDIAN PEAKS CHAPTER

Quarterly new member enrollment	Individual	Family	Student
January-March	\$28.50	\$33.00	\$14.25
April-June	\$21.50	\$24.75	\$10.75
July-September	\$14.25	\$16.50	\$7.25
October-December	\$7.25	\$8.25	\$3.75

New Renewal Tax-Exempt Donation \$10, \$25, \$50, Other _____
 NAME _____ TELEPHONE (____) _____
 ADDRESS _____ E-MAIL _____
 CITY _____ STATE _____ ZIP _____

Please make check payable to: Indian Peaks Chapter, CAS. Mail to: PO Box 18301, Boulder, Colorado 80308-1301

(We) give CAS permission to :

Yes No disclose phone numbers to other CAS members

Yes No publish name/contact information in chapter directory

Yes No publish name in newsletter (which may be sent to other chapters, published on the internet, etc.)

CODE OF ETHICS

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: _____

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