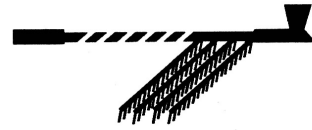


# CALUMET



Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society  
November, 2011

## CALENDAR OF EVENTS

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

**Web Site: [WWW.INDIANPEAKSARCHAEOLOGY.ORG](http://WWW.INDIANPEAKSARCHAEOLOGY.ORG)**

- November 10** **IPCAS Presentation Meeting**, 7PM, Nichole Branton, Topic: Rocky Mountain Aircraft Crashes  
On the night of June 13, 1944, ten members of the Army Air Force and their B-17 bomber met an enemy that would prove more formidable than the German and Japanese pilots and anti-aircraft weapons that they had trained for: the front range of the Rocky Mountains. The crew of what would come to be known as the Crown Point B-17 were on a night training mission when the left waist gunner “looked out through the windshield and saw something black coming at us” just seconds before the plane crashed into Crown Point, 11,000 feet above sea level and in the wilderness of the Roosevelt National Forest. Four crew members were killed, but miraculously, five survived to tell the story of the only B-17 crew to survive a crash into the Rocky Mountains up to that point.  
See Page 2 for more details.
- November 17** Reading and Discussion Group, 7:00PM to 8:45PM, Reynolds Library Meeting Room  
3595 Table Mesa Drive, Boulder, Topic: Cahokia
- November 19** Denver Art Museum Tour, The Denver Art Museum's American Indian art collection includes more than 18,000 art objects representing the heritage of all cultures and tribes across the United States and Canada. Recognized as one of the best of its kind in the United States, the collection spans more than 2,000 years of artistic creativity, from prehistoric times to the present.  
See page 3 for more details.
- December 8** Annual Christmas Party, 6PM, Location: TBA
- January 12** IPCAS Presentation Meeting, 7PM, Marcy Riser of the US Forest service. Topic: TBD
- January 26** Reading and Discussion Group, 7:00PM to 8:45PM, Reynolds Library Meeting Room  
3595 Table Mesa Drive, Boulder, Topic: European Cave Paintings

<b>Inside This CALUMET</b>	
Calendar of Events	1
November Topic	2
Denver Art Museum Tour	3
Annual Meeting	4
PAAC Events	10
Officers/Board Members	12
Membership Application	12

## November Topic

Our next lecture will be this Thursday, Nov. 10, at 7:00 at the CU Museum. Nicole Branton, North Zone Archaeologist for the Arapaho and Roosevelt National Forests and Pawnee National Grassland, is speaking.

### Topic:

On the night of June 13, 1944, ten members of the Army Air Force and their B-17 bomber met an enemy that would prove more formidable than the German and Japanese pilots and anti-aircraft weapons that they had trained for: the front range of the Rocky Mountains. The crew of what would come to be known as the Crown Point B-17 were on a night training mission when the left waist gunner “looked out through the windshield and saw something black coming at us” just seconds before the plane crashed into Crown Point, 11,000 feet above sea level and in the wilderness of the Roosevelt National Forest. Four crew members were killed, but miraculously, five survived to tell the story of the only B-17 crew to survive a crash into the Rocky Mountains up to that point.

The story of the Crown Point crash is unique in that one aspect: that anyone survived. Otherwise, it is typical of the hundreds of military planes that crashed into the Rocky Mountains during World War II. A total of 15,000 USAAF (Army Air Force) personnel lost their lives in aircraft accidents within the United States during World War II, a number equal to more than half of all of the personnel lost in air combat over Europe during the entire war. Often killed before they saw any combat, the casualties of these crashes have been largely lost to history, their unglamorous deaths a forgotten chapter in the Greatest Generation story.

What remains of these events is the melted glass, twisted aluminum, and sometimes even human remains that dot the Rocky Mountains, especially the Front Range, where the mountains rise abruptly out of the Great Plains to elevations over 14,000 feet. The amazing volunteers of the Colorado Aviation Historical Society’s Aviation Archaeology team are teaching Forest Service archaeologists how to identify and preserve these unique archaeological sites and to uncover the secrets of how they came to rest on some of the most remote peaks of the Front Range.



## Denver Art Museum Tour

### A docent-lead tour of the Denver Art Museum's newly remodeled American Indian collection

Date and Time: Saturday, November 19 at 10:30 pm

Location: Denver Art Museum

The Denver Art Museum's American Indian art collection includes more than 18,000 art objects representing the heritage of all cultures and tribes across the United States and Canada. Recognized as one of the best of its kind in the United States, the collection spans more than 2,000 years of artistic creativity, from prehistoric times to the present.

The collection includes diverse artistic traditions such as Pueblo ceramics, Navajo textiles, Northwest Coast sculpture, basketry, Plains beadwork, and oil paintings, representing the full range of American Indian art styles. Over the past 80 years, these artworks have been featured both nationally and internationally in scholarly publications, innovative exhibitions, and educational programs.

**Meet at 10:30-10:45 AM on Saturday, November 19. Tour should be completed 11:00-11:30. You must sign up and pay in advance for this tour. Registration must be received by Tuesday, November 15.**

To sign up:

Send Name, email, check (made payable to IPCAS), number of people and ticket type to  
Indian Peaks Chapter, CAS  
PO Box 18301  
Boulder, CO 80308-1301

or pay at the IPCAS lecture on Tuesday, November 10, 7:00 pm in the CU Museum at the lecture.

Mail Registration must be received by Tuesday, November 15

Cost for tour:

Denver Art Museum Members \$2.00

Seniors (65+) \$9.00

Adults \$11.00

Meeting location: Meet in North building near the ticket desk. The north building is the old building. (Built in 1971, designed by Gio Ponti)

Parking: Cultural Complex Garage is the most convenient place to park. Located at 12th Avenue and Broadway. Enter the garage from 12th Avenue just west of Broadway in downtown Denver.

After the tour anyone who is interested can go out to lunch. If you retain your museum ticket and sticker you can return on your own to the museum for no additional cost to see more exhibits in the afternoon.



## CAS Annual Meeting

A huge thanks to the members that helped with the annual meeting:

Gretchen Acharya  
Maureen Arthur  
Norma Boslough  
Carolyn Camell-Coppin  
Tom Cree  
Cheryl Damon  
Pete Gleichman  
Dave Hawley  
Kris Holien  
Karen Kinnear  
Steve Lekson  
Katherine McComb  
Bob & Anne Mutaw  
Jo Morgan  
Anne Robinson  
Ann Phillips  
Joanne Turner  
Becky Vanderslice

### Photographs



Silent Auction Room

## Presenters at the Conference















## Rabbit Mountain CAS Fieldtrip

Our fieldtrip to Rabbit Mountain yesterday was a big success. I was joined by ten of our members who came from Pueblo, Colorado Springs, Denver and Fort Collins. We met at the Sports Authority parking lot in north Boulder and car pooled to the trailhead. Our Fort Collins member met us there, so we had a total of four vehicles. We started off by looking over 5BL4. I noticed a little used social trail leading up to the shelters, but all in all, they look much like I remember from the last time I was there in the early 90s. I gave the group an overview of the research that had been done at this site and elsewhere in conjunction with Parks and Open Space acquisition and management and other activities, such as Cemex and Dowe Flats. From here we were able to generally see the locations of the Indian Mountain Site and 5BL2431.

Next we went out the canal road and then overland to the stone ring sites. I mentioned the historic site (5BL874) while we were walking by the general area, but we did not visit it. At 5BL3843 we were able to relocate all five the circles and at 5BL350 we found the six of the eight circles. We relocated the single stone circle at site 5BL1448. Based on a handheld GPS reading one of the members obtained, it is close to the derivative UTM on the site form, but a more accurate coordinate would be 481775 mE, 445805 mN. Curiously, no datum was observed inside of the circle as is shown on the sketch map, but a piece of rebar, bent in the middle, was impaled in the ground about 20 m west and 10 m north of the ring. Also, a galvanized nail with a washer and a remnant of blue flagging tape was found about 120 m north and 20 m west of the ring. The washer was inscribed with "RM-3 #2" (the temporary number for 5BL1448 is RM 7-1).

We then went on down to 5BL15, where we relocated several of the circles, but did not make a systematic effort to locate all 20-24 of them. A few of the members rested, while some walked around looking for circles or spiders (we saw a couple of big wolf spiders that became photo-ops for some), or up the side drainage to the east. Bear sign was again observed up this drainage and we also saw some that was probably no more than a day old along the trail as we walked between 5BL1448 and 5BL15. After spending some time at 5BL15, we ambled back and returned to the parking lot at about 12:30.



I have attached a picture I took of you two when we went out on the pre-tour.

Cheers,  
Bob  
Robert J. Mutaw, Ph.D.

## PAAC Events

**PAAC (Program for Avocational Archaeological Certification) Classes are a great way to learn more about archaeology at a reasonable cost. Here are some upcoming classes. Also there are opportunities for Lab training in December and January.**

### **Introduction to Laboratory Techniques Class**

Date: November 19 & 20 - All Day (15 hours)

Location: Denver

[Click here for more details on the class](#)

Please contact the Local PAAC Coordinator, Anne Winslow, by November 9 to enroll

[\[http://www.historycolorado.org/oahp/local-paac-coordinators\]](http://www.historycolorado.org/oahp/local-paac-coordinators).

For those interested in participating on the lab project, this class will be the opportunity to get some advance instruction in Laboratory Techniques.

### **Introduction to Archaeology, CAS & PAAC Class**

Date: January 22, 2012 -All Day

Location: TBD, Denver

[Click her for more information on the class](#)

Sign up details to come

### **Historical Archaeology Class**

Date: February 10-12 - All Day

Location: Pike Peak Chapter, Fountain Colorado

[Click here for more information on the class](#)

Sign up with Pamela Owens at the Pikes Peak chapter. [Click here for contact information](#)

Three additional Classes will be offered these locations in spring 2012. Details to come.

Northern Colorado [Fort Collins/Loveland]

San Juan Basin [Durango]

Vermillion [Craig/ Steamboat Springs].

Every winter Kevin Black from the Office of Archaeology and Historic preservation offers lab training sessions. Trainees work with Kevin to analyze and catalog artifacts.

You can use your lab time towards [Certified Laboratory Trainee](#) or other PAAC certifications ([Click here for more on Certification Requirements](#)).

Please read the details on how to sign up below. This is a great way to learn more about archaeology when it's too cold to be outside. No prior experience is required in most instances.

However, if you can make it, the best way to start out is to take the PAAC Lab Techniques class.



### **PAAC Lab Training**

In related news, the dates for the resumption of PAAC lab training have been set [click on the “OAHP News, Stories & Awards” link at <http://www.historycolorado.org/oaHP>]. This winter, we will be holding lab days in a different building from years past, in an off-site storage facility in central Denver very easily accessed from both the interstate highways. A packet of information with additional details, including a location map, will be sent to all participants. There will be 16 total lab days this season, eight dates each in December and January as follows:

Friday, December 2,  
Saturday, December 3  
Wednesday, December 7  
Thursday, December 8  
Saturday, December 10  
Sunday, December 11  
Thursday, December 15  
Friday, December 16  
Monday, January 9  
Tuesday, January 10  
Friday, January 13  
Saturday, January 14  
Tuesday, January 17  
Wednesday, January 18  
Wednesday, January 25  
Thursday, January 26

Note that the schedule emphasizes back-to-back dates, again to facilitate participation from out-of-town volunteers. Updated information about the lab can be found on our web site at <http://www.historycolorado.org/archaeologists/additional-laboratory-credit>:

### **Denver Lab Project**

1. The Office of Archaeology and Historic Preservation (OAHP) has archaeological collections that have yet to be completely processed for permanent curation. PAAC volunteers may receive credit toward certification at either the Laboratory Trainee or Laboratory Technician level by helping the State Training Coordinator in the cataloging and analysis of these materials.
2. The lab work is held at History Colorado’s off-site facility in central Denver, on intermittent days in December and January, 8:30 am-4:30 pm. The lab training for 2011-12 will be conducted on the following dates: December 2, 3, 7, 8, 10, 11, 15, & 16, 2011; and January 9, 10, 13, 14, 17, 18, 25, & 26, 2012. Prospective volunteers should contact the State Training Coordinator to participate, and identify on which days they wish to attend. All supervised hours spent with specific materials in the collections apply toward the 40 hours of lab time required for certification. While the collection includes a variety of prehistoric and historical materials, a large majority is lithic (flaked stone and ground stone artifacts).
3. Prerequisite Courses:  
No prior experience is required in most instances. However, lab space and equipment for volunteers is limited, so if too many PAAC participants wish to volunteer on a scheduled lab day, preference will be given to those volunteers who have already earned the Lab Trainee certificate and are working toward the Lab Technician certificate, and others who have completed one or more of the following courses:
  - a. [Introduction to Archaeology, CAS & PAAC](#)
  - b. [Introduction to Laboratory Techniques](#)
  - c. [Prehistoric Lithics Description and Analysis](#)
4. Requirements:  
Prospective volunteers must complete the [PAAC Candidate Application Form](#) (PDF), and should be prepared to participate on a minimum of two days. Contact the State PAAC Coordinator at [303-866-4671](tel:303-866-4671) or [kevin.black@state.co.us](mailto:kevin.black@state.co.us).

## 2011 IPCAS Officers, Board Members, and major functions

President	Anne Robinson	(720) 890-3944	<a href="mailto:annerco@yahoo.com">annerco@yahoo.com</a>
Vice-President	Karen Kinnear	(303) 516-9260	<a href="mailto:kinnearkaren@hotmail.com">kinnearkaren@hotmail.com</a>
Secretary	Vacant		
Treasurer	Carolyn Camell-Coppin	(303) 775-9206	<a href="mailto:cacc.co@live.com">cacc.co@live.com</a>
Professional Advisor	Dr. Robert Brunswig	(970) 351-2138	<a href="mailto:robert.brunswig@unco.edu">robert.brunswig@unco.edu</a>
PAAC Coordinator	Gretchen Archarya	(303) 443-1416	<a href="mailto:gretchenwise@hotmail.com">gretchenwise@hotmail.com</a>
CAS Representative	Karen Kinnear	(303) 516-9260	<a href="mailto:kinnearkaren@hotmail.com">kinnearkaren@hotmail.com</a>
Archivist/Librarian	Kris Holien	(970) 586-8982	<a href="mailto:kjholien@aol.com">kjholien@aol.com</a>
Outreach Coordinator	Vacant		
Internet Manager	Vacant		
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Board Member	Kris Holien	(970) 586-8982	<a href="mailto:kjholien@aol.com">kjholien@aol.com</a>
Board Member	Joanne Turner	(303) 494-7638	<a href="mailto:joanne.turner@colorado.edu">joanne.turner@colorado.edu</a>

### 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
<input type="checkbox"/> New <input type="checkbox"/> Renewal	Tax-Exempt Donation <input type="checkbox"/> \$10, <input type="checkbox"/> \$25, <input type="checkbox"/> \$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

**I(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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