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

September 8  IPCAS Presentation Meeting, 7PM, Jakob Sedig, Topic: Getting to the Point: An Examination of Projectile Point Use in the Northern American Southwest, A.D. 900-1300
September 23 Reading and Discussion Group, 7:00PM to 8:45PM, Reynolds Library Meeting Room 3595 Table Mesa Drive, Boulder, Topic: Underwater Archaeology
September 24 Stone Age Fair, Loveland

October 13  NO MEETING because of the Annual Meeting
October 15-16 CAS Annual Meeting, Boulder (IPCAS is host)

November 10 IPCAS Presentation Meeting, 7PM, Nichole Branton, Topic: TBA
November 17 Reading and Discussion Group, 7:00PM to 8:45PM, Reynolds Library Meeting Room 3595 Table Mesa Drive, Boulder, Topic: Cahokia
January 26 Reading and Discussion Group, 7:00PM to 8:45PM, Reynolds Library Meeting Room 3595 Table Mesa Drive, Boulder, Topic: European Cave Paintings

Colorado Archaeological Society Annual Meeting
This year the Indian Peaks Chapter is hosting the Annual Meeting for the Colorado Archaeological Society on Saturday & Sunday, October 15 & 16th. What will this meeting mean for members? We invite all Indian Peaks (IPCAS) members to join us for the event.

The Saturday daytime agenda includes short talks on a wide variety of archaeological topics, a silent auction, and posters. The evening will include a happy hour, banquet, and a noted banquet speaker (See page 4). The entire day is a great way to learn about archaeology, meet other people who are interested in archaeology (including CAS members from other chapters) and have a great time.

Sunday will include field trips to local places of interest to archaeologists. Please put the dates on your calendar. This is a great way to enjoy a weekend learning about and enjoying archaeology.

We are also requesting IPCAS members volunteer to assist both before the event and during the event. We need help getting sponsorships, planning field trips, assisting with publicity, creating and processing registrations, as well as day of tasks like registering attendees.

Please contact us at indianpeaksarchaeology@gmail.com with questions and your interest in volunteering.
CAS ANNUAL MEETING 2011 - October 14-16  
Boulder, Colorado  
Host Chapter: Indian Peaks

REGISTRATION FORM:  
Please complete and mail with your check (made payable to IPCAS) by October 5, 2011 to: 
IPCAS, P.O.Box 18301, Boulder, CO 80308-1301  
Questions? Call Karen Kinnear at 303-516-9260 or 720-206-7490  
(or email Karen at kinnearkaren@hotmail.com).

Name(s) __________________________________________________________
Address  __________________________________________________________
City __________________________ State ________ ZIP __________
Phone (daytime)____________________ Phone (evening)__________________
Email ________________________________
Local chapter __________________________

<table>
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<th>Event</th>
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<tr>
<td>CAS Quarterly Board Meeting dinner (Friday, Oct. 14)</td>
<td>$19.00</td>
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<tr>
<td>Conference (Saturday Oct. 15) Registration (valid until and must be received by October 5) - add $5.00 after October 5</td>
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<td>Non-member/non-student</td>
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<tr>
<td>Banquet, Saturday Oct. 15.– choose one: \n</td>
<td>Jerk chicken/honey glazed pork loin ; vegetarian</td>
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<td>Banquet – Speaker only</td>
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<tr>
<td>Sunday Morning Field Trips (sign up at conference)</td>
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Full-Time students are FREE to the conference with advanced registration.
2011 CAS Annual Meeting

Event Descriptions

(Times are approximate.
Please check the CAS website for updates in September)

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: Dr. Douglas D. Scott, beginning at 7:30 p.m.

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)
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.

Treasures and Trinkets,,,,,,,,,Not Trash
Thinking ahead to the CAS Annual Meeting in Boulder on Saturday, October 15..... as you do your Fall Cleaning, keep an eye out for worthy items to donate to the Silent Auction, and set them aside. The Silent Auction raises monies for the Alice Hamilton Scholarship Fund. Plan to donate items such as artwork, books (especially archaeologically-related), homemade food goodies, photos, jewelry, crafts, almost anything that someone else might treasure and spend money on for a worthy cause! Bring your donated items with you when you come on Saturday morning for the Annual Meeting. Tables will be set up to display all the donations, then let the bidding begin! Successful bidders of the Silent Auction will be announced at the evening banquet, and items will go home with their new owners.
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, thoffi@hotmail.com or
www.coloradoarchaeology.org
Tickets will be available at the September 8th meeting. If people want to purchase raffle tickets they can also contact indianpeaksarchaeology@gmail.com.
PAAC Schedule: September–December 2011

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:
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

As noted on the current PAAC schedule [http://www.historycolorado.org/oahp/paac-class-schedule], I will be having two site form workshops here in Denver on August 27 (Saturday) and September 15 (Thursday). Each workshop will be held at the Office of Archaeology and Historic Preservation, on the fourth floor of the Civic Center Plaza bldg., 1560 Broadway in downtown Denver. Volunteers are welcome to attend either one or both of the sessions, and anyone interested in the information can attend—these workshops are NOT limited to participants on the Summer Training Survey, so please spread the word. We will start at 10:00am and will be finished by 4:00pm at the latest. Attendance is, of course, completely voluntary. No application is needed, but I would appreciate a brief advance notice from you if you plan to attend.

Each workshop will cover those tasks necessary to transform a partially filled-out field form into a report-ready final form including inking sketch maps, computing legal locations and UTMs, topographic map plots, artifact illustrations, etc. You are asked to bring a pencil, eraser, clipboard or comparable writing surface, and any draft forms you are preparing. We will take a lunch break around 12:30pm—many local restaurants are near the OAHP office [we’re at the end of the 16th St. mall] or you can brown bag it. As always, you can reach me (or leave a message) at 303/866-4671, fax 303/866-2711, or e-mail (below) if you have any questions about the workshops or have any other questions or comments about surveys, site forms, PAAC certification, etc. Thanks, and I hope to see you soon, maybe at this Saturday’s CAS quarterly meeting at the Anasazi Heritage Center [http://www.coloradoarchaeology.org/Meetings/July2011_Cortez.htm].

Kevin
September Presentation
Jakob Sedig
Getting to the Point: An Examination of Projectile Point Use
in the Northern American Southwest, A.D. 900-1300

Topic Summary
Archaeologists have long assumed that prehistoric projectile points were used as weapons of war or the hunt, but few scholars have attempted to evaluate these assumptions. Instead, archaeologists have developed projectile point types that they use as chronological markers when other datable materials are absent, and they use these same types as markers of particular archaeological cultures.

In my thesis I examine many variables of projectile points from the northern U.S. Southwest, and correlate this with ethnographic data to explore what functions projectile points may have had in this region from 900-1300 A.D. Most of the projectile points I examined came from Chacoan great houses and community centers, places where much ceremony and ritual occurred, and where points were more likely to be involved in activities outside of hunting and war. My research has revealed that while most projectile points from the northern Southwest during this time period were indeed used as tips to arrows, some were not, and may have been designed for use in ceremonies, rituals, exchange and other activities. I therefore argue that archaeologists need to start examining these objects as more than just implements in hunting and war, and that projectile points can be used to learn more about the past than merely chronology and cultural boundaries.

Biography
Originally from Illinois, Jakob moved to Boulder in 2007 to attend graduate school at the University of Colorado. Jakob is a Southwest archaeologist who has worked at Homo’lovi Ruins, Crow Canyon Archaeological Center, Chimney Rock, Casas Grandes, and in the Mimbres region. Jakob received his master’s degree in 2010, and is currently working on his Ph.D.

Jakob’s talk will be about his Master’s research. His dissertation research focuses on the Mimbres region of Southwest New Mexico, and one site in particular, Woodrow Ruin. Jakob twice received the Alice Hamilton grant offered by the Colorado Archaeological Society.
Executive Board Meeting  
August 11, 2011

Meeting called to order at 7:00 PM at Basil Flats in Longmont

Attendees: Acharya, Coppin, Gleichman, Kinnear, Robinson, Turner

Secretary's Report: Approved minutes from June and July 2011 Board Meetings.

Treasurer's Report (Camell-Coppin): $2,384.75

Old Business:

- Speaker scorecard  
  Sept. 2011 – Open  
  Oct. 2011 – No meeting due to Annual Meeting

- CAS Quarterly Meeting, Cortez  
  Karen emailed report to all board members regarding the recent quarterly meeting in Cortez, and described the plan of the Long Range Planning Committee to exchange newsletters with other CAS chapters to try to encourage communication and activities across chapters.

- CAS Annual Meeting Planning  
  Sponsors – Pete reported he received an additional $175.00 in sponsor donations and reported that the sponsor wanted it to be used solely to reduce conference costs to students. The board discussed options and decided to allow students to attend the conference at no charge as long as they register in advance (by October 5). Cost to attend at the door will remain at $5.00 for students. Karen will update registration form and forward to CAS to load on their website.

  Publicity – the board discussed the need to draft a press release and create posters to advertise the conference to schools and students.

  Field trips – the board discussed options for field trips – the CU Museum should be one trip, others to be determined. Possibility that Clovis cache could be another. Pete will talk with Columbia Cemetery.

  Communication Plan – Anne provided an update.

  Alice Hamilton Scholarship – Karen brought the raffle tickets from the quarterly meeting. Anne will promote sales at the September meeting and put announcement in email to members. Karen will confer with Terri Hoff regarding whether tickets will be sold during the conference.

  Task assignments –  
  Coordinate volunteers and tasks – Anne  
  Liaison with A Spice of Life – Karen  
  Assist with Speakers – Karen  
  Make sure conference speakers hold to time limit – TBD  
  Manage conference registration – TBD  
  Gather registration packet materials – TBD  
  Collate registration packets – TBD  
  Create name tags – TBD. Karen has some from last year; will get extras from Denver  
  Process registrations for conference – Carolyn  
  Manage finances and budget – Carolyn  
  Conference program creation – Karen, with input from Linda Seyfert  
  Coordinate field trips – Anne  
  Assist with Alice Hamilton Auction – Karen to confer with Terri Hoff  
  Coordinate CAS board dinner on Friday – Karen

- PAAC Class – no PAAC class in Boulder this fall

Open Floor: none

Meeting adjourned at 8:45 PM

Karen Kinnear, IPCAS Board Member  
Secretary. Pro Tem
2011 IPCAS Officers, Board Members, and major functions

President      Anne Robinson     (720) 890-3944  annero@co@yahoo.com
Vice-President           Karen Kinnear  (303) 516-9260  kinnearkaren@hotmail.com
Secretary      Vacant
Treasurer     Carolyn Camell-Coppin  (303) 775-9206  caccc@hotmail.com
Professional Advisor Dr. Robert Brunswig  (970) 351-2138  robert.brunswig@unco.edu
PAAC Coordinator Gretchen Archarya  (303) 443-1416  gretchenwise@hotmail.com
CAS Representative Karen Kinnear  (303) 516-9260  kinnearkaren@hotmail.com
Archivist/Librarian Kris Holien  (970) 586-8982  kjholien@aol.com
Outreach Coordinator Vacant
Internet Manager  Vacant
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Board Member Cheryl Damon  (303) 678-8076  cheryl_damon@msn.com
Board Member Pete Gleichman  (303) 459-0856  pjgleichman@yahoo.com
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

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<td>October-December</td>
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NAME ___________________________ TELEPHONE (____ )__________
ADDRESS ________________________ E-MAIL ________ ____________
CITY ___________________________ STATE ______ Z IP___________

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: ____________________________

CALUMET
Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
P.O. Box 18301
Boulder, CO 80308-1301