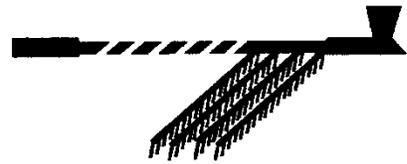


CALUMET



CONSERVATION PRESERVATION
EDUCATION EXPLORATION

Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
October, 1997

CALENDAR OF EVENTS

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

- October 2** PAAC Class - **Research Design & Report Writing, taught in Boulder.** Ends November 6. For additional information and registration, please call Morey or Janet Stinson at 530-7727. See the article on page 2 by Morey that describes dates, costs, and meeting place.
- October 7 Board of Directors, Boulder Police Community Room, 7:30 PM. **NOTE DATE CHANGE.**
- October 9** **IPCAS General Meeting, 7 PM.** Dr. Robert Hohlfelder. Topic: The Mystery of Aperlae: A Submerged Coastal Town of Ancient Lycia. A survey of the ruins by Dr. Hohlfelder indicated that Aperlae, which is in present-day Turkey, was designed to harvest a dye known as "Tyrean purple". The dye, made from murex snail shells, was used by Roman emperors and other upper status members.
- October 10-12 **CAS Annual Meeting,** Northglenn.
- October 21 PAAC Class - Perishable Materials, taught in Fort Collins. Ends December 9. For additional information and registration, please call Morey or Janet Stinson at 530-7727.
- November 6 Board of Directors, Boulder Police Community Room, 7:30 PM.
- November 13** **IPCAS General Meeting, 7 PM.** Speaker to be announced.
- November 18 High Altitude Symposium as part of the Plains Anthropological Conference. In Boulder (probably on campus). The conference will be full-day sessions starting with geomorphology and paleoenvironment and then into the prehistory. Probable presenters include Bonnie Pitblado (Caribou Lake) and Bob Brunswig (West Stoneham).
- December 4 Board of Directors, Boulder Police Community Room, 7:30 PM.
- December 11 **Christmas Party.** Location and time to be determined.
- January 8, 1998** **IPCAS General Meeting, 7 PM.** Bob Powell. Topic: Oaxaca.
The Mexican state of Oaxaca (pronounced "wa-há-ka") marks the break between North American central Mexico and Central America. From the earliest times, the central valley and hills of Oaxaca was inhabited by the same Zapotec and Mixtec Indians who form the bulk of the population now. Their ancient sites - Monte Albán, Dainzu, Zaachila, Lambityeco, Yagul, and Mitla - are less well known than their contemporaries in central and eastern Mexico, but are every bit as important and impressive. Monte Albán has been designated a World Heritage Site. IPCAS member Bob Powell will present his investigations and photographs of the area.
- February 5 Board of Directors, Boulder Police Community Room, 7:30 PM.
- February 12** **IPCAS General Meeting, 7 PM.** Kim Malville. Topic: The Astronomy of Chimney Rock.
IPCAS Member Kim Malville, CU Professor of Astrophysics

and

Planetary Sciences, will describe his work at the Chimney Rock Site in southwestern Colorado. Because of its unique topography, Chimney Rock contains a number potential calendrical stations which may have sent calendrical information to Chaco via Huerfano Peak. Besides the moon appearing between the double pinnacles at major lunar standstill, the sun rises between them every equinox as seen from the Piedra Overlook. Another example of astronomy is the summer solstice sun rising along the north wall of the Chimney Rock Pueblo as viewed near the great kiva. Beginning around A. D., 1050 people with Chacoan connections began living on the high mesa and appear to have watched the heavens closely.

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CALENDAR OF EVENTS - Continued

- March 5 Board of Directors, Boulder Police Community Room, 7:30 PM.
March 12 IPCAS General Meeting, 7 PM. Cathy Cameron and Steve Lekson. Topic: Bluff Great House. During the summer of 1996, IPCAS members Steve and Cathy, began excavating an Anasazi site just over the Utah border near Bluff. The site includes the remains of a two-story community building, a great kiva, and a series of prehistoric roads, built during three separate periods. Although not as carefully crafted, the Bluff Great House is similar to structures in Chaco Canyon. The CU team has collected thousands of pottery shards that appear to date the site from about 600 A.D. to 1300 A.D. The 1997 season started the first week of June and was partially sponsored with a grant from the National Geographic Society.
- April 2 Board of Directors, Boulder Police Community Room, 7:30 PM.
April 9 IPCAS General Meeting, 7 PM, Doug Bamforth. Topic: Warfare on the Plains. Doug will present information about archaeology at specific sites that provide information about the battles and warfare on the prehistoric great plains. He warns that parts of the presentation get very gruesome (even horrifying) and attendees should be prepared for some intense evidence.
- May 7 Board of Directors, Boulder Police Community Room, 7:30 PM.
May 14 IPCAS General Meeting, 7 PM. Dr. Payton Sheets. Topic: Joya de Cerén. At the ruins of Cerén, a World Heritage Site, in a lush valley near San Salvador, corn cobs, thatch fragments, and carbonized beans are being studied. That wouldn't be surprising in the arid Four Corners, but in a tropical jungle/war zone for a bean to survive 1400 years required being buried under 16 feet of scalding, fine, wet, volcanic ash. Called a "New World Pompeii", Cerén is revealing Mayan pottery from AD 500-800, complete with finger-swipes indicating eating habits. Storerooms contained pots, tools, obsidian blades, 3 kinds of beans, seeds of cotton and cacao, corn, squash, avocados, palm fruits, chilies, nits, and the meat of deer and dog. Researchers conclude that the people of the region were living far better in AD 600 than they are today.

September Meeting

Dr. Ravesloot gave a very interesting lecture on Casas Grandes. He showed several slides of the Casas Grandes ruin and the artifacts, burial sites, and remains that were uncovered there. The lecture associated with the slides provided a significant amount of information. Many questions were asked after the presentation and a lively discussion of the topic continued.

The candidate slate for the 1998 officers and board members was presented.

There were 42 persons in attendance. The following visitors were present: Sloan Schwindt, Inga Calvin, Caitlin Shey, Irene Robert, Janet Limon, Nancy and Werner Neupert, Richard Wilshusen, Barbara Thompson, Joe Sneed, Gretchen Jordan, and Lou DaHarb.

PAAC Class

The 1997 Fall PAAC class will be ***Research Design and Report Writing***. The class begins on Thursday October 2nd and meets on October 2nd, October 16th, October 23rd, October 30th, and November 6th. The meeting location will be the Foothills Nature Center at 4201 N. Broadway in Boulder. Class runs from 6:30 PM to 9:30 PM each evening. Fees are \$12.00 to the Colorado Historical Society and \$5.00 to Indian Peaks Chapter (IPCAS). Please call Morey or Janet Stinson at 530-7727 to enroll. Fees should be mailed to: Morey Stinson, 7418 Park Circle, Boulder CO, 80301 prior to September 25th.

Membership Renewals

The following members have renewals due in October:

Michael Braitberg, Paul Cackler, Bob Finley, Karen Kinnear & Carol Wernet, Ken Larsen, Donna Shay, and Janet & Morey Stinson,.

The following members have renewals due in November:

Fredric J. Athearn, Mac Avery, Dorothy & Yardley Beers, Amy Belcher, Warren Bradshaw, Kevin Gilmore, Jim Morrell, Anne & Bob Mutaw, and Candice Nelson.

On The Internet

Our Web-Site at <http://www.netone.com/~mlandem>

Please take the opportunity to view the changes that have occurred on our web-site, the Colorado Archaeology Network. We support a copy of the Summer-Fall 1997 PIT Traveler, with state and topic indexes. Currently, we support or connect to the chapters at Denver, Pueblo, Fort Collins, Cortez, our own chapter.

The Calumet - 10 Years Ago

The biggest news was the Lyons Chapter garage sale, to be held at Pat Hatfields' house. Jane Scheimer was mentioned as a new member. Leni Clubb's column, *Desert Wind*, included information about a trip to a number of archaeological sites and the annual encampment. Leni stated that Lyons Chapter members placed well in the encampment contests. Lee Lacey placed second in Men's Atlatl, Robin Farrington placed third. Leslie Wildesen placed second in the Women's Atlatl, Faye Dickey placed third. Jeannie Crouch placed first in the Indian Games, Leslie Wildesen placed second. Sharon Pay provided a recipe for **Green Chile Sauce**:

5 or 6 roasted and peeled, green chiles cut into strips	1 medium onion
2 tomatoes	1 tablespoon bacon drippings

Fry ingredients in a pan until soft. That's all.

The Calumet - 5 Years Ago

IPCAS Professional Advisor, Bill Lucius, spoke on "The Glade Road Rockshelter". The chapter received a donation of \$450 from Martin Exploration Management Company. Laura Viola reported on a survey of open space performed in September by IPCAS members. Rick Lippincott was survey supervisor.

Article Submission for Current Calumet

The deadline for Calumet articles is the 20th of the prior month. **All members are encouraged to send information for inclusion in the Calumet, especially articles regarding projects and work that club members have done.** E-mail attachment or a diskette containing WordPerfect or MS-Word files are best but typed or hand-written articles are acceptable. Please include photographs, especially of club members, whenever possible. Send articles to Tom Cree, Calumet Editor.

August Executive Board Minutes

Meeting called to order on 8/7/97 at 7:30 PM at the Boulder Police Dept. Present: Avery, Braitburg, Damon, Holien, Landem, Miller, Morrell, Owens, Patterson, Shay and M. Stenson.

Treasurer's Report (Owens): Balance \$1680.80. 82 memberships. Avery volunteered to take over membership duties.

Vice President's Report : Duties were temporarily reassigned. Avery will take over the reminder calls to guest lecturers. Miller will handle the web site, e-mail, and PIT. Hayes will be the interim editor for the September Calumet. Avery, Landem, and Stinson will continue as a Calumet editorial team until Cree is able to resume.

President's Report (Landem): Magnolia Survey: Formal research design is complete; needs review by Jim Benedict. Start-up scheduled for Spring, 1998. Big rock/YMCA (Estes Park) excavation set for six weekends in September and October with Brunswig, Braitburg, and Kindig as Principle Investigators. Lodging and meals for volunteers provided by YMCA. Damon will do special mailing to membership for volunteer sign-up with Avery or Holien. CAS awards: Nominate Dr. Bob Brunswig for C.T. Hurst Silver Trowel Award; Nominate Cree for Ivor C. Hager Award; Nominate Stinson & Cree for Chapter Achievement Award.

Old Business: North Broadway Game Drive Site: Need to contact Lippencotts for survey information to make final report to state. According to Montgomery, \$400 is left over from 4th of July Mine Site to be released to USFS. St. Vrain surveys are on hiatus during Oberndorf's absence. Blood donations for Cree are free at Presbyterian-St. Lukes in Denver. Ann Hayes' new e-mail address is annhays@compuserve.com.

New Business: Discussed nomination for upcoming officers and executive board election. Avery or Stinson will handle emcee duties for the September General Meeting. Meeting adjourned at 8:20 PM. -- Kris Holien, Secretary --

This newsletter is published monthly (except June and August) by the Indian Peaks Chapter, Colorado Archaeological Society. The views expressed in articles or editorials appearing in this publication do not necessarily reflect those of the membership or the Executive Board of the Indian Peaks Chapter, Colorado Archaeological Society.

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Board Member	Cheryl Damon	(303) 678-8076	cherdam@compuserve.com
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Board Member	Steve Montgomery	(303) 443-4414	
Board Member	Jim Morrell	(303) 652-2874	
Board Member	Martha Patterson	(303) 651-2596	
Board Member	Hilary Reynolds-Burton	(303) 530-1229	hilary@plugin.com
Board Member	Donna Shay	(303) 443-3273	
Board Member	Russell Smith	(303) 776-5503	rdsmith@lanminds.net

Please check the club web-site at: <http://www.netone.com/~mlandem>.

MEMBERSHIP APPLICATION - INDIAN PEAKS CHAPTER

<input type="checkbox"/> Individual \$25 / Year	<input type="checkbox"/> New	<input type="text"/> Date
<input type="checkbox"/> Family \$28 / Year	<input type="checkbox"/> Renewal	

NAME _____ TELEPHONE (____) _____

ADDRESS _____ E-MAIL _____

CITY _____ STATE _____ ZIP _____

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

When you join or renew, send a #10 SASE and you will receive a membership card, a member list, and a copy of our bylaws. You will receive the **Calumet**, our monthly newsletter, and **Southwestern Lore**, the quarterly publication of the Colorado Archaeological Society. And you will have opened the door to Colorado Archaeology.

CALUMET

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