



COLORADO COUNCIL OF PROFESSIONAL ARCHÆOLOGISTS

NEWSLETTER

Volume 20 Number 2

June 1998

President - Mike Metcalf
Secretary - Mark Mitchell
Treasurer - Mary Sullivan
Board Members - Anne Bond, Richard Carillo, Jon
Horn, Dean Saitta
President-Elect - Carol Gleichman
Newsletter Editor - Carole Graham

THE PRESIDENT'S CORNER

We set ourselves a very active agenda for the upcoming year in CCPA. It appears that changes in archaeology have caught up with us in several areas, most visibly in all the new technologies that are available for fieldwork and communications. Less visibly, but perhaps more important are changes in the demographics of who is doing archaeology in America. The several decades of growth in contract archaeology with the attendant changes in the infrastructure of the profession has altered the balance between academic, governmental, and private sector archaeologists to the extent that there is no longer a clear-cut prestige boundary between archaeologists in academic settings and those in private firms and in government positions.

Within Colorado we have had a comfortable relationship (though not without some bickering) between the various sectors of archaeology, but on a nationwide basis, this has been less the case. Having just returned from my first SAA meetings in several years I can see the changing face of the profession very clearly, simply by way of contrast to an earlier generation of SAA meetings. The visioning sessions in Colorado parallel a national trend of self-examination that is occurring profession-wide. The

current SAA board is concerned about being out of step with a large segment of archaeologists in the nation, and sent three board members to the exploratory meeting of state professional societies in Seattle. The SAA is clearly interested in state professional groups as a source of information on who is doing archaeology, and as a means of communicating with the community of archaeologists who cannot afford to join SAA, or who simply prefer a local or regional venue.

SAA now has a Committee on Consulting Archaeology, a CRM award committee, Government Affairs Committee, Committee on Government Archaeology, Committee on Native American Relations, Public Education Committee, and Student Affairs Committee, among the 30 plus standing committees. Realizing the magnitude of change in American archaeology, and that a majority of archaeologists do not belong to the SAA, the organization is initiating a census to determine who is doing what in archaeology today. Any of this sound familiar?

This points out to me how important organizations like the CCPA are to the future of American archaeology. Clearly we are one of the best organized and most forward looking of the state professional groups. And continuing to define our role as a group is essential. The results of the visioning session in Pueblo are printed elsewhere in this newsletter, but I want especially to focus here on one set of goals identified during those sessions, that of professional development.

One of the greatest potentials of CCPA lies in the opportunities that the organization can provide for individual growth as an archaeologist. Clearly, these opportunities begin with students, but CCPA also

offers opportunities for growth on many other levels. Our dues are cheap, our meetings inexpensive to attend, the opportunity to be involved at meetings is open to all, and the quality of presentations at our meetings, while limited in scope, are comparable in quality to those read in any venue. And unless you are presenting the results of some major synthetic work, your paper will be heard by a larger audience of interested people.

As our various sub-committees begin their work, I hope you will avail yourselves of the opportunity for some professional growth by becoming involved with the work of the committees. If we are to expand opportunities for students, foster access to publication, conduct more frequent and informative workshops, interact better with CAS and other organizations, it will take a concerted effort from a lot of individuals. Look at the committee lists in this newsletter and contact the committee chair, or me if you feel you can contribute.

Mike Metcalf President

PLEASE REMEMBER

If you have changed your mailing address, or need to change your membership information, please send those changes to the CCPA Treasurer/Membership Chair (Mary Sullivan) - not to the Newsletter Editor.

Denver Museum of Natural History Receives One of Most Significant Archaeological Donations in its History

Denver, April 6, 1988 - The Jones-Miller site is one of the most spectacular archaeological sites discovered in Colorado. The site, located in northeastern Colorado not far from the Arikaree River, contains the remains of hundreds of ancient bison that were surrounded and killed by hunters about 10,000 years ago. The animals were slain with beautifully manufactured stone projectile points, known in the West as "Hell Gap" points, after the Hell Gap site in Wyoming. Sherry and Rex Bennett

of Colorado Springs have donated this magnificent collection of over 40,000 bison bones, more than 100 projectile points and other stone tools to the Denver Museum of Natural History (DMNH). "This collection comprises one of the most significant archaeological donations in the Museum's 98-year history," said Raylene Decatur, president and CEO of the DMNH. The announcement of the donation was made today at a news conference at the DMNH.

The site was originally discovered in 1972 by Robert B. Jones, Jr., father of Sherry K. Bennett. He reported the find to local anthropologist Jack Miller who notified Dennis Stanford of the Smithsonian Institution. Stanford named the site "Jones-Miller" after the two individuals who recognized the site's potential importance. With support from the National Geographic Society and the Smithsonian, Stanford began excavations the following summer.

The site is unlike other early Paleoindian kill sites because of its location. Rather than being situated in an ancient draw or near a spring or watering hole, the site is located on high ground where Stanford believes hunters constructed an impoundment from snow and possibly brush. The impoundment was used to drive the animals into a low area, possible using water to create an icy downhill entry, preventing the animals from climbing back up the slippery slope. Once driven into the impoundment, the animals were killed by darts tipped with Hell Gap type projectile points. At least two bison kills, consisting of about 150 animals each, occurred during the late fall/early winter and late winter/early spring. The bison were all females and calves, indicating that these were winter "nursery herds."

A discolored area of sediment suggested that a post was located within the impoundment. Several artifacts not normally associated with kill sites were found around the post mold: a fragment of a flute made of antler, a miniature stone projectile point less than one inch in length, and the bones of a butchered wolf or dog. According to Stanford, this evidence suggests similarities to the practices of some northern Native American tribes, including the Cree and Assiniboin because these peoples placed similar objects around a post or tree near the center of their traps.

The Jones-Miller site is an important contribution to science and education because it is one of the best excavated bison kill sites from the American West.

The precise location of each artifact and bone has been carefully recorded. This type of meticulous scientific excavation is time-consuming and very expensive, which makes the collection extremely valuable to scientists and educators. Three-dimensional reconstructions of the site are created using the data and current computer technology. Scientists can interpret events that occurred 10,000 years ago by using the excavation maps and fitting together pieces of bone and artifacts.

The site contains the remains of entire bison herds, presenting unparalleled opportunities to study prehistoric bison populations. It is extremely rare to find an entire bison herd preserved; most sites contain only the fragmentary remains of isolated individuals. Dr. Russell Graham, chairman of the Earth Sciences Department at the DMNH, is collaborating with Stanford on the ongoing analysis of the changes in bison size through time. "This collection has important research components that will greatly benefit DMNH's scientific departments," said Graham. The Jones-Miller site also is significant because of the variety of studies of charcoals, animal bones, snails, sediments, soils, and other evidence recovered. These independent lines of evidence are used to reconstruct the environments in which people lived at the end of the last Ice Age.

The Museum has a long history of work surrounding the ancient peoples of North America. In 1926, Jesse Figgins, the Museum's first director, announced the discovery of the Folsom site where extinct bison bones were found with stone tools. Marie Wormington, curator of archaeology from 1935-67, was recognized as the world's premier expert on North American Paleoindian archaeology. Today, E. James Dixon, curator of Archaeology, and Graham continue to carry on this rich tradition of Paleoindian research throughout the Americas.

********** A NOTE FROM THE EDITOR

Please send a paragraph or two on "How I Spent My Field Season" for the next newsletter - everyone likes to know what everyone else is up to!

Submissions for the next issue are due by October 1 and can be sent to me at:

Metcalf Archaeological Consultants P.O. Box 899 Eagle, CO 81631

or at: <u>metcalf@ctive.com</u> or carolegraham@compuserve.com

Also, please take a few moments and fill out the survey form about computer/internet access. This is important information that will help CCPA direct its future vis à vis the newsletter and the proposed expanded web page. You can mail the completed form to me at the address above, fax it to me (970-328-5623), or send me the particulars by e-mail.

Carole Graham Newsletter Editor

WARD F. WEAKLY MEMORIAL FUND AWARDS SCHOLARSHIP FOR VEGETATIVE HISTORY RESEARCH

This spring, a \$400.00 Ward F. Weakly Memorial Scholarship was awarded to Ms. Heidi Werner to help support her investigations and analyses of the prehistoric plant community of the West Stoneham Archaeological District, Colorado. This project will be the basis of her Master's Degree thesis at the University of Iowa. Her work will focus on documentation of the prehistoric plant community that was available to the occupants of the area and comparison of those data with existing information about the plants that were actually used. The overall research thrust investigates the choices made by the prehistoric occupants of the area. Work will include investigation of non-cultural deposits in a series of playas within the basin through both core drilling and trenching. CCPA funds will be used to help with radiocarbon dating of the strata to provide chronological control for the non-cultural pollen samples. In addition, volunteers from the Colorado Archaeological Society will assist Ms. Werner in developing a base-line and reference collection of the modern flora for the area.

In addition to this award, the scholarship committee has responded to several requests for information and for applications.

The next "due" date for applications is October 1, 1998. Applications to attend professional meetings for the purpose of presenting a paper must be accompanied by a draft copy of that paper.

WARD F. WEAKLY MEMORIAL FUND ANNUAL REPORT Colorado Council of Professional Archaeologists Annual Meeting March 13, 1998

The Ward F. Weakly Memorial Fund gives scholarships in memory of all CCPA's deceased members: Ward F. Weakly, Steve J. Sigstad, Al Lancaster, Omar Stewart, Joe Ben Wheat, and Marie Wormington. Since 1992, 15 small scholarships have been awarded to provide support for student projects. Unfortunately, no applications were received for the October 1, 1997, deadline. One application, received for the March 1, 1998, deadline, is currently under review by the scholarship committee.

At this time, the scholarship fund has approximately \$2034 on hand. This does not include dollars that have come in during the annual meeting registration or annual dues payments made along with registration. When the context updates that are being done through CCPA's Historic Preservation Grant are sold, ½ of the receipts are to go into the Ward F. Weakly Memorial Fund. This is estimated to be approximately \$12,500.

Because of the low dollar amount, this past year the scholarship committee developed a number of small fund raising activities to discuss with the membership. These require up-front dollars, and the board approved this as appropriate expenditures. Therefore, we are asking the membership if it is interested in further supporting the scholarship fund through other types of purchases, beyond the book sale.

- ♦ CCPA T-shirts
- CCPA note cards, stationery
- jewelry
- recipe book
- bumper stickers

The committee has discussed a shared venture with the Colorado Archeological Society (CAS) and/or with the Utah Professional Archeological Council (UPAC), Wyoming Archeological Society, etc. We also wonder if it is appropriate to have an "order form" for various items in the Newsletter prior to the next annual meeting? Another avenue the scholarship committee has discussed for obtaining scholarship dollars is corporate sponsorship. This is a major effort that takes a full time commitment.

In open discussion with the membership, it was decided that there would be a book sale only every 3-4 years instead of on an annual basis. Members felt that they had gone through their books and had nothing more to exchange for awhile.

In closing, all members interested in furthering Colorado archeology are urged to encourage students that have worthy projects to apply for a Ward F. Weakly scholarship.

Adrienne Anderson, Chair Ward F. Weakly Memorial Fund

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1998 Annual Treasurer's Report Submitted by Bridget M. Ambler



1997 Was a good year for CCPA. We are operating at a profit of \$1,705.78. A breakdown of our various accounts includes the following:

Money Market Fund:

\$7,212.94

Ward Weakly Scholarship Fund:

\$2,034.75

Checking Account:

\$102.30

Grant Monies Checking Account:

\$41,012.02

Grants:

Angela Rayne has completed her Colorado Absolute Date Synthesis Project. In sum, CCPA has distributed \$17,410.50 in State Historical Fund monies for this project.

Joan Mathien has completed "Our Fragile Legacy", a thoughtfully produced anti-vandalism brochure (We have extra copies at OAHP if anyone wants them). CCPA has distributed \$5,000.00 in State Historical Fund money to this project.

The regional contexts grant is ongoing. CCPA has recieved a total of \$64,000.00 from the State Historical Fund for this endeavor. \$22,987.98 has been distributed thus far, leaving a balance of \$41,012.02.

Membership Chair Report

It has been a rather quiet year for membership. Two projects involving membership are worthy of discussion. First, I have entered members into a database. This database will make it easier to to keep track of past and present members, including who is current on their dues. I will be coordinating with Carole Graham so that she can use and update this database for her needs as well. Secondly, I am happy to see the addition of four American Indian Voting members to CCPA. I hope CCPA will continue its efforts in establishing meaningful dialogue about Colorado's cultural resources with Native people. I believe the rewards of scholarly collaboration with tribes are well worth the challenges faced in forging new relationships. It is also encouraging to see increased student interest in our organization. Finally, Dan Jepson and Steve Kalasz have agreed to serve on the membership committee for the coming year with Mary Sullivan.

CCPA ANNUAL TREASURER'S REPORT PROFIT AND LOSS

JANUARY THROUGH DECEMBER 1997

	Jan - Dec '97
INCOME CCPA BANQUET INCOME DUES CCPA MEETINGS CCPA INCOME MEETING REGISTRATION SCHOLARSHIP FUND -USED BACKSALE, TOTAL INCOME EXPENSE ACCOUNTANT FEES BANK CHARGE CCPA BANQUET CCPA	1,050.00 1,600.00 50.00 180.00 1,835.00 1,560.53 6,275.53 71.00 37.50 1,312.50
PUBLICATIONS FEES	500.00
TOTAL CCPA	500.00
CCPA ANNUAL MEETING EXPENSE CCPA NEWSLETTER PUBLICATIONS EXPENSES SUPPLIES TAXES	1,420.35 925.06 4.00 134.87
MISC. TAXES SALES TAX	66.95 91.21
TOTAL TAXES	158.16
WWF Expenses	6.31
TOTAL EXPENSE	4,569.75
NET INCOME	1,705.78

COLORADO COUNCIL OF PROFESSIONAL ARCHAEOLOGISTS Annual Meeting March 13, 1998 Pueblo, Colorado

OLD BUSINESS:

- President's Report: Bob Brunswig, President, informed membership that the Web page is up. The newsletter editor has changed from Kae McDonald to Carole Graham. Carole's email address is "carolegraham@compuserve.com." Bob also gave a review of the year. CCPA sponsored two State Historic Preservation Fund projects: (1) the absolute date synthesis which provides data on the chronology of Colorado; and (2) an anti-vandalism brochure entitled "Our Fragile Legacy" which was a partnership effort to which CCPA contributed money. Bob says he has enjoyed the presidency and especially the camaraderie; the experience has been stimulating. Believes we need to continue to recruit students, academics, and others. Bob expressed appreciation for the organization coming to the aid of the University of Northern Colorado's anthropology department which was endangered. The department shall not be eliminated. In fact, a new undergraduate program in applied anthropology is being instituted and certainly fits in with the goals of CCPA.
- □ Approval of last year's annual meeting minutes: The minutes were approved as they appeared in the June 1997 newsletter.
- □ Committee Reports:
 - ☐ Treasurer's Report: Refer to enclosure in this newsletter.
 - □ Membership Report: Refer to enclosure in this newsletter.
 - □ Newsletter Editor's Report: Please send address changes to the treasurer (see below for announcement of new treasurer). The current copy of the newsletter is on the web page now.
 - □ Ward F. Weakly Memorial Fund Annual Report: Refer to report in this newsletter.
 - Prehistoric Context Report: Susan Chandler reported that this year has been busy. The grant advisory board put together the requirements for the proposals for each drainage basin and the proposal for project coordinator. Susan Chandler was selected as the coordinator. Those chosen to produce the contexts include the following: (1) SWCA for the Platte River; (2) Centennial Archeology for the Arkansas; (3) Marilyn Martorano and Dave Killam for the Rio Grande; (4) Crow Canyon (Mark Varien, Bill Lipe, and Richard Wilshusen) for SW Colorado; and (5) Metcalf and Alpine Archeology for Northern Colorado. Representatives met at the Plains Conference. Each have outlines and maps. Susan's job will be to ensure uniformity in the projects. A draft is due by the end of June. Revisions will be made by the Grant Advisory Board. Someone will eventually be selected to do the popular edition.
- □ State Archeologist's Report: Susan was not yet present.
- □ Other:
 - □ **Project Archaeology:** Bob Brunswig reported that he is still working with Project Archaeology, a program to bring archaeology and archaeological teaching materials to the public school system. Brunswig is teaching teachers this year.
 - Packer massacre victims: Steve Baker expressed concern that James Starrs did not have a permit to exhume these bodies, but was informed later that he did comply with state policies.

□ Certificates of Appreciation: Bob disbursed framed documents of appreciation to the outgoing board members who include Susan Chandler, Bill Arbogast, Phil Duke, Dan Jepson, and Rosemary Sucec.

NEW BUSINESS:

- □ BLM compliance protocol: Bob has a copy of the new, draft protocol and would appreciate comments. Both Bob and Mike will be attending the meeting at the SAA's at which the BLM manual and protocols will be discussed.
- New officers: Rosemary Sucec thanked Susan Chandler, past-president, for assembling a strong ballot reflected in the narrow margin of victories. Thanks were also extended to those who graciously agreed to run, especially to those who did not win. The new officers include: (1) Carole Gleichman, president-elect; (2) Richard Carillo, board member; (3) John Horn, board member; (4) Mary Sullivan, treasurer; and (5) Mark Mitchell, secretary.
- Appreciation extended to meeting organizers: Bob took time to recognize the following individuals who contributed their time and noteworthy talents in organizing this year's annual meeting: Ann Bond who handled meeting logistics including coordination with D. Espinoza, regional administrator, of El Pueblo Museum who made the museum available for the Early Bird reception. Thanks were also extended to Bill Arbogast, who arranged the symposium and paper sessions.
- □ Change of Office: Bob turned responsibilities over to Mike Metcalf, formerly the president-elect and instituted a new ritual for the occasion.
- Desired Futures: The remainder of the business meeting was spent in identifying "visions" for the future of CCPA. Mike Metcalf discussed with those attending the significant changes that have taken place since the 1993 meeting at which specific action plans were identified. These changes include the development of internet technology and the legislative assaults on cultural resource preservation and compliance, among others. Are we accomplishing the goals of the organization? Serving the needs of the constituency? After the goals of CCPA were re-visited, membership was asked to identify on 3x5 cards what each perceived as a critical function the organization should address. Once collated, groups were created to address similarly-identified objectives. The following objectives were identified in the order membership voted as most important: (1) Significantly increase distribution of information within the archeological community of Colorado, including to academics, avocationalists, agencies, students, and the interested public; (2) Increase and foster student involvement; (3) CCPA should interact effectively and in a coordinated, well-established manner with other organizations; (4) Membership in CCPA should grow in diversity as well as numbers; (5) CCPA should have a well-established, knowledgeable, and active legislative voice and should support anthropological issues of concern to its members and the state of Colorado; (6) CCPA should increase its commitment and involvement in supporting public education and archeology programs; (7) CCPA's visibility should increase and its image should be of an accountable, public and professionally-oriented organization; and (8) CCPA should continue to upgrade its professional standards and guidelines.

Submitted by:

Rosemary Sucec, outgoing CCPA secretary.

CCPA Membership Computer/Internet Access Survey

ADRIENNE ANDERSON

Please take a few moments to fill out the brief questionnaire below. The information obtained will be extremely helpful in determining the future direction of the CCPA newsletter and the proposed expanded CCPA web page. Production costs for the newsletter are high, making it too expensive to produce more than a few issues per year, which means that time-sensitive information can not be distributed to the membership in any kind of timely fashion. This simple survey is meant to gauge feelings about and the computer capabilities of CCPA members for receiving the newsletter electronically. The newsletter is **NOT** changing format at present, so please rest easily!

Do you have any ideas or comments about the future format of the newsletter? Please write them below:

(LAST FULL); OLD OFFICERS (1997)

Please mail the completed form to the address below. You can also fax it to: 970-328-5623 or e-mail the particulars to: metcalf@ctive.com

Carole Graham C/O Metcalf Archaeological Consultants P.O. Box 899 Eagle, CO 81631

A STRAGETIC PLAN TO THE FUTURE

COLORADO COUNCIL OF PROFESSIONAL ARCHEOLOGISTS

March 1998

INITIAL DRAFT

(These notes were taken directly from the work sheets produced during the CCPA annual meeting strategic planning workshop. Duplicate and repetitive items were lumped where most appropriate; some rephrasing was done to insure correct grammar and consistency among groups. No content changes were made.)

THE PLANNING PROCESS

Establishing organization goals and developing a strategic plan for its future has been a thrust of the Colorado Council of Professional Archaeologists (CCPA) for the last several years. It began in 1993 when the Council held a symposium at its annual meeting that focused upon two areas that were seen as having issues that the archeological community needed to articulate and , in some way, address. These were (1) Avocational/Professional Partnerships and (2) Contract Archeology. In addition to these areas, a number of additional issues were raised during the discussion sessions and several action items proposed. (Refer to CCPA Newsletter, Vol. 15, No. 2, June 1993 for discussion of this symposium.)

In this, the Council's 20th year, it was deemed appropriate to build upon the initial effort and plan for CCPA's future in a more formal way. During the March 1998 annual meeting, a workshop-style "futuring" session was held to identify major, long term objectives and begin work on action items to address them.

This planning effort is based upon the steps through which a strategic plan is developed:

- Identify organization's purpose
- Identify "desired futures," that is, desired future conditions [objectives to be reached]
- Develop corporate objectives
- Strategize how to accomplish those objectives by defining obstacles and actions

Subsequent to the Annual Meeting, two committees began work, one dealing with information and communication, and the other with cooperation between CCPA and other organizations. Work is also needed on widening opportunities for students and emerging professionals. Your involvement is encouraged!

ORGANIZATION PURPOSE

The purpose of CCPA is clearly articulated in the organization's Bylaws, as amended, March 1990. This is a statement of corporate beliefs concerning areas in which it is appropriate for CCPA to be involved and directions it should take.

"The Colorado Council of Professional Archeologists is a non-profit, voluntary association that exists for the purpose of maintaining and promoting the goals of professional archeology in the State of Colorado. These goals include:

- Establishing and promoting high standards of archeological research, reporting, and management
- Establishing and promoting a mechanism to represent professional archaeological interests in political and public forums
- Establishing and promoting a mechanism for communication within the archaeological community
- Promoting public education and interest in the fields of archaeology and cultural resources management
- Providing Council input to the Office of the State Archaeologist of Colorado
- Demonstrating concern for the archaeology of Colorado
- Establishing and promoting open communication and cooperation between archaeologists and the living descendants of groups subject to archaeological research in Colorado"

SUMMARY OF LONG-TERM OBJECTIVES, "VISIONS" FOR THE FUTURE

VOTES*

- 37 There is significantly increased distribution of information within the archaeological community of Colorado, including academics, avocationalists, agencies, students, and the interested public.
 - Sub-objective: CCPA has a publication program that emphasizes distribution of reports and other information through a variety of media.
- 29 Student involvement in CCPA is fostered and continues to increase.
- 23 CCPA interacts effectively and in a coordinated, well-established manner with other organizations.
- 22 Membership in the Council has grown in diversity as well as in numbers.

- 18 CCPA has a well-established, knowledgeable, and active legislative voice and supports anthropological issues of concern to its members and the State of Colorado.
- 17 CCPA has increased its commitment and involvement in supporting public education and archeology programs.
 - Sub-objective: The Council takes a proactive stance in protecting Colorado's cultural resources.
- 5 CCPA's visibility is increased and its image is of as an accountable, public and professionally-oriented organization.
- 2 CCPA has high professional standards that are applied in a consistent manner.
- ** Cross-links among CCPA objectives have been established, and activities in one area support actions in other areas.
- *Priority established through "voting" process during the March 1998 annual meeting.
- **Objective expressed during work session, but not voted on as a goal.

CROSS LINKS AMONG GOALS

Web page – active page with links, jobs, firms, resumes

Student participation – annual meetings, papers, involvement in committees, practical training, publication outlets, scholarships

Publications – journal; electronic; coordination with CAS; expand CCPA "Occasional Papers" series; clearing house for small reports; manuscripts, contract reports, other gray literature; current research; technical reports for the public

Cooperation with others – CAS, <u>SW Lore</u>, CAS Memoir Series; ACRA; legislative and policy issues; site steward program

Ongoing education for archeologists –

Public education – focus on children