Newsletter



Volume 12 Number 4

CCPA ANNUAL MEETING

The agenda, schedule and registration form for the annual meeting are attached to this newsletter. An early bird party hosted by the Indian Peaks and Denver Chapters of the Colorado Archaeological Society starts events off on Thursday evening, March 7. The business meeting will take place on Friday morning; the Ceramic Symposium Friday afternoon and all day on Saturday. Friday evening activities include a reception hosted by the CU Museum, an on-campus banquet, and a dance to a good 50s - 60s band.

CCPA ELECTION

The nominating committee has once again persuaded a good slate of candidates to step forward. Candidate profiles and ballots are in the newsletter.

CCPA DUES

CCPA dues are payable for 1991 at the spring meeting. You may include 1991 dues with your registration form for the Annual Meeting. The next newsletter will include the names of those who are behind on their dues as a friendly reminder to get your membership current.

ANNOUNCEMENT

The Office of Archaeology and Historic Preservation (OAHP) at the Colorado Historical Society will be making available a small amount of funds for the processing of samples for radiocarbon dating. Proposals are being sought that describe your sample(s)' provenience

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(including site number), date of collection, storage conditions, material to be dated, and reasons for dating. We have sufficient funds to run 6 ± dates total, and will consider only those samples from sites with site forms on file at OAHP. Please submit your proposal to Kevin Black at OAHP by March 8, 1991, or send us a card or letter that your previous request has not changed. Thank you for your interest.

PRESIDENT'S CORNER

There is a certain preoccupation in CCPA just now, with the upcoming annual meeting and events relating to it, e.g., the ceramic symposium, officer elections, etc. I personally am so preoccupied by it all that I'm a poor source of information about anything else going on in archaeology, either in or out of Colorado. So I'll keep this brief. This is the shortest, but most important newsletter of the year. Annual meeting information is enclosed, as is a ballot for elections. Please vote, and please plan to attend the meeting if For reasons beyond anyone's you can. control, this newsletter is somewhat late. This leaves little time to complete and return ballots, or to preregister for the meeting. Please take note of the respective deadlines.

Thanks to the nominating committee of Jim Grady, Deb Angulski, and Mike Piontkowski, and thanks also to the eight brave souls who agreed to be candidates for office.

CAS Educational Conference '92

Presidents Note. Beverly O'Neil of the Colorado Archaeological Society has requested that CCPA support (with dollars) the CAS Educational Conference, scheduled for October of 1992. No formal commitment on the part of CCPA has been made at this time. The Action Plan for the conference is reprinted in its entirety below.

CAS Educational Conference '92 Action Plan as of January 1991

Mission:

To promote public education about the past and to engage professional educators in teaching the preservation and protection of heritage resources.

Goals:

Provide Sessions for teachers to encourage teaching of archaeology and the preservation of heritage in the public schools.

Promote understanding of and respect for other cultures, values, and diversity in part through teaching of archaeology and teaching respect for and preservation of heritage resources.

Promote preservation as a cultural norm which will encourage the public to leave heritage resources undisturbed or be willing to support careful scientific research.

Action Plan:

Item 1 - CAS Educational Conference Date to be held: October 2,3,4 1992 Sponsors: SAA, CAS, USFS, BLM, NPS, BuRec, Governor

Cost: (once the committee is established and divisions assigned, detailed action items and budgets will need to be established by the various subcommittees)

Description: Organization of a three day program of sessions for the dissemination of archaeological and preservation information to school teachers as well as encourage interaction between archaeologist and teachers. Efforts will also include fostering discussions with Native Americans and other appropriate cultural groups.

Sessions will include "hands on" opportunity for teachers to evaluate and collect educational curricula, computer software, learning modules, teaching aids, guides, handbooks, and audio-visual materials related to heritage resources and archaeology.

These sessions will include college credit at the undergraduate and graduate levels to assist teachers with re-certification or further educational goals.

Sessions will be available to school teachers in the Rocky Mountain region to include Colorado, New Mexico, Kansas, Nebraska, Wyoming and Utah.

Sessions will be low cost to produce maximum participation.

Facilities will accommodate 350 participants and presenters. Lodging, meals, sessions, and registration are included in a single fee. College credit will be available at a reasonable additional cost.

UPAC ACTIVITIES

The Utah Professional Archaeological Council spring meeting will be at Fremont Indian State Park on Interstate 70 southwest of Richfield, Utah on March 22 and 23, This meeting, like ours, has a symposium day (Saturday). This year's topic is on Archaic architecture in Utah and surrounding environs. Bruce Louthan. current UPAC President is organizing the session and is still accepting papers. The format will be informal, although there has been some discussion of publication of some of the papers in the Utah journal. Bruce can be reached at the Moab District Office of the Bureau of Land Management in Moab.

Bruce, and Mike Metcalf have had preliminary discussions about the feasibility of a joint UPAC - CCPA meeting for the Spring Meeting of 1992. Both of us feel that a symposium covering various aspects of Colorado Plateau prehistory is timely and appropriate. In addition to numerous research problems relating to the 4-Corners area and to Fremont distributions and chronology. there are numerous topics relating to all time periods which are of mutual interest. Also, there is a certain state-line myopia which a joint meeting could help to reduce.

Grand Junction has been suggested as a meeting place although it certainly is not the only possibility. Mike will bring this up for discussion at the CCPA business meeting and if appropriate, will also see that it is on the UPAC agenda.

CURRENT RESEARCH

Mountains. The Colorado Department of Highways (CDOH) Archaeological Unit completed field work on two large campsites (5CF554 and 5CF555) that were located during a 1989 bridge replacement project. The project is located on US 285 approximately 1 mi east of Johnson Village, Chaffee County. O D Hand was filed director and crew members were John Bridges and Carol Meoni.

The initial, 1989 investigations were conducted in preparation for the bridge replacement. Both sites were located adjacent to an unnamed drainage on BLM land. The sites were documented and tested to determine if subsurface deposits existed. The testing results proved negative and the project was cleared for construction.

The CDOH Project Engineer halted construction on two occasions when cultural features were exposed. In consultation with Monica Weimer, BLM archeologist, Royal Gorge Resource Area, the CDOH archaeological unit salvaged the features. hearths exposed during construction were excavated at 5CF554, plus two hearths and a cairn at 5CF555 that were threatened with further impact. All of the features were shallow, surface to 0.20 m bpgs, and most were heavily impacted by earth moving equipment. The hearths from 5CF554 provided two radiocarbon dates, 1860 ± 50 BP (Feature 6) and 1930 \pm 50 BP (Feature 9). placing the site in the Later Archaic -Early Ceramic Period transition. hearths from 5CF555 also provided radiocarbon dates, 2350 ± 50 BP (Feature 2) and 2770 ± 60 BP (Feature 3), placing the site in the Late Archaic Period.

The analysis of cultural materials from the site indicates a strong reliance on the Trout Creek Quarry (5CF84), located within 4 mi, for most of the lithic raw material. The presence of several bifaces. along with bifacial thinning flakes suggests the material was transported as preforms and reduced as necessary at this location. A high quantity of ground stone artifacts were found on the surface of both This is assumed to be associated with vegetal processing. Macrobotanical analysis of the hearth contents identified goosefoot seeds, hedgehog cactus seeds, purslane seeds, piñon pine seeds, needles, prickly pear spines, and other pine family needles.

The analysis of the findings is in progress and the report will be completed in early 1991.

Plains. Centennial Archaeology, Inc., with the assistance of LaRamie Soils Service, is conducting a systematic testing program along a 5 mile segment of US 34 just east of Greeley for the Colorado Department of Highways. Chris Zier is the Principal Investigator, Dan Jepson the field supervisor, and consulting geomorphologists are Mike McFaul and Bill Doering.

The project is located between Greeley and Kersey in south-central Weld The highway traverses the Kersey County. Terrace, a late Pleistocene feature of the South Platte River. Several Paleoindian sites including Jurgens, Frazier, Powars, Fox and Klein II lie in or on Kersey Terrace sediments within two mi of the high-An intensive coring and trenching way. program is being used to identify areas within the right-of-way (ROW) that have a high probability of yielding Paleoindian materials. Through coring, trenching, and profiling, control data have been taken from several of the known Paleoindian sites, as well as from numerous other terrace exposures in the vicinity, soil-sediment relationships across the terrace are being defined. A buried soil within the ROW has produced a calibrated C-14 age of 8637±130 yr BP. Coring and trenching were suspended in January of 1991 due to adverse filed conditions.

In addition to the coring program, systematic test excavation was conducted at two sites of Woodland age, 5WL48 and 5WL1555, situated in dunes within the ROW. Work at the latter site was supplemented with a proton magnetometer survey.

Fieldwork is scheduled to resume in late February or March. Estimated completion is May 1991 for filed work and September, 1991 for a report.

ARCHAEOLOGICAL ILLUSTRATION WORKSHOP

Sharpen your current skills and learn new principles and techniques to produce report ready illustrations. Students will be working with stone artifacts, ceramic items, shell and bone tools, maps and stratigraphic sections. Special problems with ceramics will be covered including measuring and drawing complete vessels, illustrating potsherds, rollout drawings of and reconstruction. panels Portfolio preparation will be discussed as will other scientific disciplines. Students will provide their own materials and homework will be an essential part of the class.

Course is taught through Pikes Peak Community College in the Downtown Studio.

Title: Scientific Illustration

Saturdays, April 6 - May 4

9:00 - 11:30 AM Cost: \$60.00

Sharon Pay, the instructor, has a major in art, a minor in anthropology and has worked off and on in both fields for the last 15 years. Currently she is teaching art at Pikes Peak Community College.

Note: Due mostly to the short time available to complete this newsletter, the editor did not search for fillers. In government parlance, this space left blank on purpose.

Colorado Council of Professional Archaeologists

ANNUAL MEETING AND CERAMIC SYMPOSIUM, MARCH 7 - 9, 1991 SCHEDULE OF ACTIVITIES

| Date | <u>Time</u> | Place | Event |
|-----------------------|-----------------------|--|---|
| March 7 (Thursday) | 7:00 PM - 8:00 PM | CU Museum, Gallery | Early bird party, hosted by Indian Peaks and Denver Chapters, Colo. Archaeol. Society |
| | | | |
| March 8 (Friday) | 8:00 AM - 5:00 PM | CU - University Memorial Center (UMC), Forum Room* | Day 1 - Meeting/Symposium: 8:00-10:00 CCPA Annual Business Meeting |
| | | Lunchtime Executive Committee meeting, | |
| | | 12:15-1:15. Location to be announced. | Noon-1:30 Lunch 1:30-3:30 Anasazi Ceramics 3:30-5:00 Fremont Ceramics 5:00 Adjourn |
| | 5:30 PM - 6:30 PM | CU Museum, Gallery | Reception, hosted by CU Museum |
| | 7:00 PM - 8:30 PM | UMC, East Dining Room | CCPA Annual Banquet |
| | 8:30 PM - 11:00 PM | UMC, East Dining Room | Live music, provided by "The Fabulous Sinclairs" (1950s-1960s music) |
| | | | E E E E E E E E E E E E |
| March 9 | 9:00 AM - | UMC, Forum Room* | Day 2 - Meeting/Symposium: |
| (Saturday) | 5:15 PM | | 9:00-11:00 Plains Formative Ceramics |
| | , | | 11:00-Noon: Apache Ceramics Noon-1:30 Lunch 1:30-3:15 Ute Ceramics 3:15-4:15 Shoshone Ceramics 4:15-5:15 Navajo Ceramics 5:15 Adjourn |

^{*}Ceramic work tables with microscopes will be set up throughout the day on March 8 and 9 in the CU Museum-Gallery.

Banquet dinner will consist of chicken in champagne sauce; a cash bar serving beer will be set up with dinner. If you plan to attend the banquet, PLEASE preregister OR let us know by telephone that you will be coming — BEFORE MARCH 1. We need to inform UMC Catering, in advance, of how many meals they will be preparing so they can order the food... Call Chris Zier at 303-493-8959; if after hours, leave a message.

CANDIDATE PROFILES

Bruce A. Bradley (President-Elect)

Bruce Bradley is presently Associate Director of Research at Crow Canyon Archaeological Center, Cortez, Colorado. He has 23 years of archaeological experience in the Southwest and greater Rocky Mountains area and has also worked in Europe and the Middle East. His specialties are Paleo-Indian and Formative studies as well as all aspects of experimental archaeology. He holds a B.A. in Anthropology from the University of Arizona and Ph.D. in Archaeology from Cambridge University.

Robert H. Brunswig (President-Elect)

Bob Brunswig is Professor of Anthropology at the University of Northern Colorado, Greeley. He has 20 years of experience in prehistoric archaeology and has worked in the Southwest and western Great Plains as well as Pakistan, Afghanistan, Iran, and Oman. His special interests are in Paleo-Indian and paleoenvironmental reconstruction studies. He holds a B.A. in Anthropology from Kansas State University and M.A. in Anthropology from the University of Pennsylvania.

Jonathon C. Horn (Secretary)

John Horn is Principal Investigator and co-owner of Alpine Archaeological Consultants, Inc., of Montrose, Colorado. He specializes in historical archaeology, and also has experience in prehistoric archaeology and documentation associated with ruins stabilization. He has 14 years of research experience in the Pacific Northwest, Southwest, Intermountain, and Rocky Mountains areas. He holds a B.A. in History from Lewis & Clark College and M.A. in Anthropology from the University of Idaho.

Monica Bargielski Weimer (Secretary)

Monica Weimer is presently Archeologist for the Royal Gorge Resource Area of the Bureau of Land Management - Canon City District, Canon City, Colorado. She has 14 years of experience in prehistoric archaeology and has worked in the Great Plains (both eastern plains and western high plains), the Southwest, and Israel. She holds a B.A. in Anthropology from the University of Wisconsin and M.A. in Anthropology from Southern Illinois University.

Anne W. Bond (Director)

Anne Bond is presently Curator of Material Culture at the Colorado Historical Society, Denver, and formerly held the dual positions of West Virginia State Archaeologist and Chief Curator of the State Museum of West Virginia. She has done fieldwork in the eastern U.S. and Peru, and has 19 years of experience in field and museum work with specializations in historic archaeology and material culture analysis. She holds a B.A. in Anthropology from the College of William and Mary and M.A. in American Civilization from the University of Pennsylvania.

Douglas W. Bowman (Director)

Doug Bowman holds the positions of Tribal Archaeologist and Superintendent of the Ute Mountain Tribal Park for the Ute Mountain Indian Reservation, southwest Colorado. Before becoming involved in archaeology on a full-time basis he was a hydrologist and environmental engineer both in the private sector and with the federal government, and in that capacity undertook natural and cultural resource baseline studies. He is past President of the Colorado Archaeological Society. He holds a B.A. in Anthropology from Fort Lewis College.

Susan M. Chandler (Director)

Susan Chandler is President and co-owner of Alpine Archaeological Consultants, Inc., of Montrose, Colorado. She has 18 years of experience as an archaeologist specializing in Southwestern prehistory; she has also worked in the Intermountain and Rocky Mountains areas as well as in El Salvador. She holds a B.A. in Southwest Studies from Fort Lewis College and M.A. in Anthropology from the University of Colorado.

John Slay (Director)

John Slay is Archeologist for the Arapaho and Roosevelt National Forests, headquartered in Fort Collins, Colorado. (John was out of the office on sick leave during the week that copy for the Newsletter was assembled, and no further information could be obtained.)

Editors Note: John Slay did graduate work at Colorado State University and the University of Colorado, and was an archeologist on the Black Hills for a number of years in the late 70's and early 80's. After a short stint with the Forest Service in (I believe) Arkansas, John returned to Colorado to the position he now holds. He has been in Fort Collins for at least the last 3 years and among other activities, has been involved with an in-house training program for Forest Service employees.



THE ART STUDENTS LEAGUE OF DENVER

and

THE U.S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Announce

A JURIED COMPETITION FOR ART FOR A NATIONAL POSTER FOR THE 500TH ANNIVERSARY OF COLUMBUS' DISCOVERY OF THE NEW WORLD

THE THEME IS: "A MEETING OF TWO WORLDS: SPAIN IN THE SOUTHWEST"

A \$1,000 PRIZE WILL BE OFFERED FOR THE FIRST PLACE ENTRY

A \$500 PRIZE WILL BE OFFERED FOR THE SECOND PLACE ENTRY

A \$250 PRIZE WILL BE OFFERED FOR THE THIRD PLACE ENTRY

For information and entry forms, contact:

Debbie K. Pauletich, Executive Director Art Students League of Denver 1936 Market Street Denver, Colorado 80201 (303) 298-9003

or

Rick Athearn, Cultural Resources Program Manager Colorado State Office Bureau of Land Management 2850 Youngfield Street Lakewood, Colorado 80215 (303) 239-3735

CONTEST RULES

The Art Students League of Denver does not dictate a point of view and makes no pronouncements about art. The goal of the Art Students League is to provide opportunities for students in all areas of fine art.

ARTISTS ELIGIBLE
All artists now residing in the United States, Canada or Mexico.

WORK ELIGIBLE
Any media except photography is acceptable.

Winners will also receive a commemorative plaque.

The winning entry wil be published as a national poster by the U.S. Department of the Interior/Bureau of Land Management. They may not be copyrighted and will become property of the U.S. Government.

JURY OF SELECTION AND AWARDS A panel of five professional artists currently teaching at the Art Students League of Denver will make the final selections.

JUDGING
Each artist may enter as many as three slides or 3 1/2 x 5 color photographs of their unframed work. Any media except photography is acceptable. Mail photographs or slides to he Art Students

League of Denver, 1936 Harket, Denver, CO 80202, to be received no later than June 15, 1991. Photographs and slides of non-accepted work will be returned to the artist, if accompanied by a SASE. Photographs and slides must list size, medium, title and artists name on a gummed label on the back. Indicate the top. Winners will be notified by mail and/or phone.

| ART STUDENTS LEAG | UE OF DENVER | |
|-------------------------------------|--------------------------|--------------------|
| Submission to this Exhibit ditions. | tion constitutes accepta | nce of stated con- |
| Signature | | |
| Name (typed or printed)_ | | |
| Street | | |
| City | State | Zip |
| Telephone number and are | a code | |
| Title | Med. | Acc. Rej. |
| A | | |
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| C | | |



WARD F. WEAKLY MEMORIAL FUND:

a scholarship that will contribute to better understanding of Colorado Archaeology,
- in the Memory of Deceased Members of the
Colorado Council of Professional Archaeology

The Colorado Council of Professional Archaeologists is offering scholarships to students who are doing work in Colorado Archaeology.

Award amounts may be up to \$400.00 for projects such as, but not limited to:

RADIOCARBON DATING FAUNAL/FLORAL ANALYSES ARCHAEOMAGNETIC DATING POLLEN SAMPLE(S) DENDROCHRONOLOGICAL DATING FLOTATION SAMPLE(S) TRAVEL TO PRESENT A PROFESSIONAL PAPER SUPPORT FOR PARTICIPATION IN A RELEVANT WORKSHOP HOUSING AT A PROFESSIONAL MEETING WHERE A PAPER IS PRESENTED SUPPLEMENTAL SUPPORT FOR PREPARATION OF AN UNDERGRADUATE HONORS THESIS SUPPLEMENTAL SUPPORT FOR PREPARATION OF A MASTER'S THESIS SUPPLEMENTAL SUPPORT FOR PREPARATION OF A Ph.D. THESIS COMPUTER SUPPLIES SUPPLEMENTAL FIELD SUPPORT FOR ARCHAEOLOGICAL FIELD/LABORATORY PROJECT

Applicants must be majoring in anthropology or in an allied field.

For an application and further information, contact:

Dr. Adrienne Anderson Ward F. Weakly Memorial Fund National Park Service, Rocky Mountain Regional Office PO Box 25287 Denver, Colorado 80225 303-969-2875

Applications may be submitted at any time.