# Newsletter of the Colorado Council of Professional Archæologists



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#### **Quick Updates**

- *Colorado History: A Context for Historical Archaeology* is now available from CCPA. Order your copy today using the attached order form or go online to <a href="https://www.coloradoarchaeologists.org">www.coloradoarchaeologists.org</a>.
- Next year's annual CCPA meeting will be April 11-13 in Fort Collins so that we have a good chance of taking advantage of the field trips to Lindenmeier and the Soapstone ranch. Mark your calendar now.
- The CCPA summer board meeting shall take place in Salida on Saturday, June 30th. The meeting place has yet to be determined, but we'll reserve a spot for lunch and the meeting
- The new officers and board members are listed on the last page, Bridget Ambler (Colorado Historical Society) was elected President.
- Richard Ott (Dominquez Archaeological Research Group) reports that the latest Colorado Wickiup Project report is available online at <a href="http://www.dargnet.org/colowick/results.html">http://www.dargnet.org/colowick/results.html</a> .
- The new CCPA hat sold like hotcakes at the annual meeting in Glenwood Springs and a few are still available. Contact Metcalf Archaeology <u>MAC@metcalfarchaeology.com</u> for the price and to order yours.
- At the annual meeting a CCPA Task Force on Piñon Canyon was established, contact Minette Church (University of Colorado at Colorado Springs) for more information (her email is on the last page). See the President's Corner for more information.

#### President's Corner

**Bridget Ambler** 

I know that most of you are gearing up for a busy field season, and I wish you well in the summer ahead! This year's annual meeting was a stunning success, and many thanks are due to the volunteers from Metcalf Archaeological Consultants who made it all happen. There was an impressive array of papers and more submittals than could be accommodated; wow!

Since my brief tenure as President, the bulk of CCPA business has centered around the Piñon Canyon Maneuver Site (PCMS) Expansion Issue. Minette Church has generously agreed to serve as the initial chair of the CCPA PCMS Task Force, which will monitor expansion developments and make recommendations for CCPA action. Since our annual meeting, the Colorado State Legislature has approved House Bill 1069, which withdraws consent for the federal government to condemn land to expand the Piñon Canyon Maneuver Site. Governor Ritter signed the bill on May 3. In addition, Colorado Senator John Salazar has publicly opposed PCMS expansion efforts.

On behalf of CCPA, Mark Mitchell presented information about the potential PCMS expansion at the Council of State Professional Councils meeting at the 72<sup>nd</sup> Annual Meeting of the Society for American Archaeology in Austin. Representatives from about 20 state councils were present. The briefing included an overview of the archaeological resources threatened by the expansion, as well as a summary of the steps CCPA has taken to date. Several council representatives, including those from states with large military installations, expressed their support for CCPA's efforts and pledged to become more involved at the appropriate time.

As a reminder, Historical Archaeology Contexts are still available; please see the order form in this newsletter. Finally, I was impressed to see such a great turnout of students and emerging archaeologists at this year's meeting, and hope that we continue the trend to recruit the "next generation" of CCPA members!

#### What's up With the Newsletter?

At the Annual Meeting in Glenwood Springs Barb Lockwood (Alpine Archaeology) turned over the newsletter editor's reigns after serving as the editor for over three years. Special thanks and recognition go to Barb for her years of volunteer effort that virtually guarantees future newsletter issues. Greg Williams (Grad student at UCD) is the new editor and is joined by assistant editor Stephanie Di Censo.

Beginning with this issue a publication order form and a new member application will always be available on the last few pages. Help us raise revenue and build our membership by passing along a copy of the newsletter or emailing a link (personal referrals are the most effective tools to build membership) to a colleague, associate, friend, or fellow student.

## **Teacher Workshop Offers Hands-on Archaeology Experience**

Robyn Morris

Educators throughout the region have a unique opportunity this summer to experience classroom-based archaeology.

The national Project Archaeology program, based at Montana State University, is hosting a teacher workshop for upper elementary teachers June 14 and 15 at the Bureau of Land Management's Little Snake Field Office in Craig, Colo.

"Through this workshop teachers will explore the archaeology of their own region. With the Project Archaeology curriculum they can bring the past to life for their students," said Crystal Alegria, Project Archaeology Project Coordinator. "Understanding the human past is essential for understanding the present and shaping the future."

Workshop participants will learn the basics of archaeology and investigate data from a rock shelter site. They will have the chance to explore the ethics of archaeological research, as well as engage in dialogue using the information gained through authentic inquiry.

"Northwestern Colorado has a rich cultural history dating back at least 10,000 years," said BLM Little Snake Field Office Archaeologist Robyn Morris. "This is a great location to give educators an up-close and personal look at archaeology science at work."

Project Archaeology is a national network of archaeologists, educators, and concerned citizens working to

make archaeology education accessible to students and teachers nationwide through high-quality educational materials and professional development. This not-for-profit educational organization is dedicated to teaching scientific and historical inquiry, cultural understanding, and the importance of protecting our nation's rich cultural resources.

This community outreach program is possible through funding from Kinder-Morgan Company and El Paso Corporation as part of the Rockies Express Pipeline and the Wyoming Interstate Company Piceance Basin Expansion Pipeline project. The teacher training is being conducted as a partnership among the Bureau of Land Management, Metcalf Archaeological Consultants of Eagle, Colo., and Alpine Archaeological Consultants of Montrose, Colo.

The workshop will be based out of the Little Snake Field Office in Craig and runs from 8:30 a.m. to 5 p.m. both days. There is no charge for the workshop, although one college credit is available through Utah State University for \$30. For registration information contact Crystal Alegria at <a href="mailto:calegria@montana.edu">calegria@montana.edu</a> or (406) 994-6925. For more information on Project Archaeology, log on to <a href="http://www.projectarchaeology.org">http://www.projectarchaeology.org</a>. Teachers who attend this workshop will be eligible to apply for a special field school in August. Contact: Robyn Morris, Little Snake Field Office Archaeologist, 970-826-5095.

# **Pickrell and Von Wedell Receive Ward Weakly Memorial Scholarships**By Adrienne Anderson

This spring CCPA has awarded scholarships to Jordan Pickrell and Chris Von Wedell for research that will benefit Colorado Archeology. Christopher R. von Wedell is in the Department of Anthropology Colorado State University. Jordan Pickrell is in the Department of Anthropology, University of Pennsylvania. Each received \$500 to help support their thesis work.

Von Wedell received support for Inductively Coupled Plasma Mass Spectrometry (LA-ICP-MS) analysis of glass beads from the Lykins Valley site (5LR263). His long-term goal is to develop chemical fingerprints of beads from dated sites, which could then be used to "cross-date" beads in undated sites.

Ms. Pickrell received support for dissertation topic research on the history and archeology of the 19<sup>th</sup> century Hispanic population in Colorado. She is investigating the concept of "borderland" as the boundary between the United States and Mexico moved south through time from the Arkansas valley to its current location between the two countries.

Since 1992 when CCPA began offering scholarships, the Ward Weakly Memorial Fund has provided \$13,676 in awards to 33 students. Information about the scholarship fund and Ward Weakly is available on the CCPA web site, including a list of past recipients and the application form. Applications are due March 1 and October 1 of each year.

Many thanks are due Mike Metcalf for the Ward Weakly fund raiser at this year's annual meeting. Metcalf designed and purchased CCPA logo "baseball" caps for sale with all proceeds to go to the scholarship fund. Approximately 75 caps were sold, raising \$750 for the scholarship. These very fashionable caps are tan with CCPA and the logo embroidered on the front in maroon. Contact MAC@metcalfarchaeology.com.

## 2007 CCPA Annual Meeting

For those who missed the CCPA 2007 Annual Meeting in Glenwood Springs (at the historic Hotel Colorado) which was held March 29 – April 1 here is a copy of the presentation schedule. Special appreciation goes to Mike Metcalf and Metcalf Archaeologists for sponsoring and organizing the event. A more detailed summary of the business meeting along with some highlights of the presentations will be part of an upcoming newsletter. Now is the time to begin thinking about your paper for next year.

|                          | Michael Madrid<br>POSTER   | Thermal Alteration of Various Lithic Materials   |
|--------------------------|--|--|
| Friday, 3:45             | Bonnie Gibson<br>STUDENT   | Oeškeso Ceramics (5DA1957)   |
| Friday, 4:00             | Danielle Sheptow<br>(Christine<br>Markussen, Mona<br>Charles) STUDENT      | Geophysical Survey at the Historic Animas Cemetery,<br>Durango, Colorado   |
| Friday, 4:15             | William Tsosie<br>STUDENT  | Geophysical Remote Sensing of the Tsaile Trading Post  |
| Friday, 4:30             | Sarah Baer and<br>Karen Reed   | Underutilized Data: Museum Collections Enhancing Field<br>Inventory Analysis at Columbine Springs<br>on the Colorado Plateau       |
| Friday, 4:45             | Steve Baker, Jeffrey<br>S. Dean, and Ronald<br>H. Towner                   | Rewriting the Prehistory of Western Colorado? The Old<br>Wood Calibration Project: A Progress<br>Report                            |
| Saturday, 8:00           | Student Paper<br>Awards  |  |
| Saturday, 8:15           | Erik Gantt, Cody A. Anderson, Christopher C. Kinneer, and Bonnie K. Gibson | Mitigative Excavations at the Oeškeso Site (5DA1957),<br>Douglas County, Colorado  |
| Saturday, 8:30           | Chris Kinneer, Erik<br>M. Gantt, and Cody<br>Anderson                      | Mitigative Excavation at the Hess Site (5DA1951), Douglas County, Colorado   |
| Saturday, 8:45           | Bill Lucius  | Ken Caryl Cord Marked: An Update   |
| Saturday, 9:00           | Kevin Black  | A Bicentennial Look at the Archaeology of the Pike's Stockade Area, Conejos County, Colorado                                       |
| Saturday, 9:15           | Heidi Guy Hays   | Private Parts (Of Colorado's Prehistory): Documenting Private Artifact Collections from the Palmer Divide in the Heart of Colorado |
| Saturday, 9:30           | Jim Benedict   | The Mount Albion Complex Revisited   |
| Saturday, 9:45-<br>10:15 | BREAK  |  |
| Saturday, 10:15          | Brad Andrews   | Refining Our Reflections of the Gateway Tradition: Recent<br>Lessons from the Forgotten Weimer<br>Ranch Collections                |
| Saturday, 10:30          | Rand Greubel   | The Social Organization of the Weimer Ranch Community-A<br>Prehistoric Farming Settlement on the Puebloan Fringe                   |
| Saturday, 10:45          | Tammy Gibson   | The Vortex and Blue Knife Sites: Two Settled Archaic Basin<br>Houses in the Deception Creek<br>Drainage of Northwestern Colorado   |
| Saturday, 11:00          | Jim Firor  | The Long Knife Site: A Late Prehistoric Shoshone Occupation in Northwest Colorado  |

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|-----------------|-----------------------|---|
| Saturday, 11:15 | Summer Moore          | 2005 Excavations at the Mouse House Site (5MF6175):         |
|                 |                       | Evidence for Season-long Winter                             |
|                 |                       | Occupation of a Large Housepit in Northwestern Colorado     |
| Saturday, 11:30 | Jack Pfertsh          | The Travel Lodge Site: Repeated Occupations of a            |
|                 |                       | Transitional Archaic Basin House Site in the Spring Creek   |
|                 |                       | Drainage  |
| Saturday, 11:45 | A. Dudley Gardner     | Maize Agriculture in the Piceance Basin                     |
|                 | and Gabrielle Elliott |   |
| Saturday,       | LUNCH                 |   |
| 12:00-1:15      |                       |   |
| Saturday, 1:15  | Mike Metcalf          | Paleoenvironmental Studies for the WIC and REX Pipeline     |
|                 |                       | Projects, Northwestern Colorado and Southern Wyoming        |
| Saturday, 1:30  | Curtis Martin         | The Colorado Wickiup Project: Phase III                     |
| Saturday, 1:45  | Carol Patterson       | Leonards Basin and Palmer Gulch Rock Art Interpretive       |
|                 |                       | Project   |
| Saturday, 2:00  | Lucy Bambrey          | Integrating Cultural Resource Values in National Park       |
|                 |                       | Service Planning: A Case Study at Chaco Culture National    |
|                 |                       | Historical Park   |
| Saturday, 2:15  | Mona Charles          | Bioarchaeology of the Human Remains Recovered from the      |
|                 |                       | Darkmold Site, 5LA4991, A Basketmaker II Site Near          |
|                 |                       | Durango, Colorado   |
| 2:30-2:45       | BREAK                 | <u> </u>  |
| Saturday, 3:00  | Neil Hauser           | Methodology and Preliminary Results from the Flint Cave     |
|                 |                       | Survey (Grant-2005-M2-030)                                  |
| Saturday, 3:15  | Erin Lawler           | Aboriginal Bush Medicine in the Southwest of Australia      |
| Saturday, 3:30  | George Dombroski      | A Comparative Analysis of Burnt Bone                        |
| Saturday, 3:45  | Jim Miller            | Dirt: Preview of Late Pleistocene and Holocene Aeolian and  |
|                 |                       | Alluvial Deposition on the Western Slope of                 |
|                 |                       | Colorado  |
| Saturday, 4:00  | Jim Miller            | Rocks: Source Identification of Lithic Material Types Using |
| J,              |                       | Fossils and Other Features                                  |
| L               | I                     |   |



Above: Williams Tsosie, and Bonnie Gibson, 2007 CCPA Student Paper Award Recipients.

Below: The 2007 CCPA Annual Meeting and Reception. Pictured below (center) are Dr. Susan Collins (SHPO) and Dr. Elizabeth (Liz) Morris in the left frame. In the right frame are (left to right) Judy King (RMC Consultants), Dulaney Barclay (RMC Consultants), and Marilyn Martorano (RMC Consultants).





# COLORADO COUNCIL OF PROFESSIONAL ARCHÆOLOGISTS

ORDER FORM FOR THE COLORADO PREHISTORIC CONTEXTS, COLORADO HISTORY: A CONTEXT FOR HISTORICAL ARCHAEOLOGY, and ANCIENT COLORADO: AN ARCHAEOLOGICAL PERSPECTIVE

Please mail, along with check or money order made out to CCPA, to:

Anne McKibbin CCPA Publications Chairperson c/o Metcalf Archaeological Consultants, Inc. PO Box 899 Eagle, CO 81631 CCPA is out of stock of the second printing of the Platte and Rio Grande river basin contexts. We do have available at a discounted price a limited number of copies of the first printing of the Platte River Basin context. We hope to re-issue the out of stock contexts in early 2007 in electronic format. If you would like to be put on a list to be notified of their renewed availability please send your name and address or e-mail address to Anne McKibbin at the address at left.

| Quan. | ISBN#             | Title   | Price<br>(each)    | Tax<br>(each)               | Total    |
|-------|-------------------|---|--------------------|-----------------------------|----------|
|       | 0-87480-707-7     | Colorado Prehistory: A Context for the Arkansas River Basin (Zier and Kalasz)   | \$36.00            | \$2.78                      |          |
|       | 0-87480-708-5     | Colorado Prehistory: A Context for the Northern Colorado<br>River Basin (Reed and Metcalf)  | \$35.00            | \$2.70                      |          |
|       | 0-87480-709-3     | Colorado Prehistory: A Context for the Platte River Basin (Gilmore, Tate, Chenault, Clark, McBride, and Wood) FIRST PRINTING (SECOND PRINTING OUT OF STOCK) | \$39.00<br>\$23.40 | <del>\$1.54</del><br>\$1.81 |          |
|       | 0-87480-710-7     | Colorado Prehistory: A Context for the Rio Grande Basin<br>(Martorano, Hoefer, Jodry, Spero, and Taylor)<br>OUT OF STOCK                                    | \$3\$400           | \$3.22                      | $\times$ |
|       | 0-87480-711-5     | Colorado Prehistory: A Context for the Southern Colorado<br>River Basin (Lipe, Varien, and Wilshusen)   | \$42.00            | \$3.24                      |          |
|       | 978-0-9743137-1-9 | NEW! Colorado History: A Context for Historical<br>Archaeology (Church, Baker, Clark, Carrillo, Horn, Späth,<br>Guilfoyle, and Cassells)                    | \$40.00            | \$3.09                      |          |
|       | 0-87480-798-0     | Ancient Colorado (Noble)  | \$7.95             | \$0.61                      |          |
|       | Order Total       |   |                    | der Total                   |          |

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Books will be shipped within one week of receipt of order. Please call Metcalf Archaeological Consultants, Inc., at 970 328-6244, to arrange for overnight delivery via FedEx (extra charge).

### Colorado Council of Professional Archaeologists Membership Application Form

Revised June, 1998

| NAME:  |   | DATE:  |  |
|--|---|--|--|
| HOME PHONE:  | WORK PHONE:   | CELL:  |  |
| EMAIL:   |   |  |  |
| TYPE OF MEMBERSHIP REQUESTED   | D:  |  |  |
|  | cil of Professional Archa   | nd and agree to adhere to the provisions of the naeologists as written in the <u>Bylaws</u> . Available  |  |
| NAME:  |   |  |  |
| 40727, Denver, CO 80204-0727. All mer prior to admittance. All members agree | mbership applications are<br>to adhere to the CCPA Coo<br>'A Treasurer/Membership | ments to CCPA Treasurer/Membership Chair, PO B<br>re reviewed by the CCPA membership committee<br>ode of Ethics as outlined in the Bylaws. For<br>sp chair at the above address, or call and ask to spe<br>servation 303/866-3395. |  |
| Membership requirements, as defined i  | n the Bylaws, include the   | e following:   |  |

<u>Voting</u>: Professional resume or vita listing 12 months professional experience, 3 professional references and a BA or BS degree in anthropology or a related discipline. Annual voting membership fee is \$30.00.

<u>Native American Member</u>: Sponsorship by any member of any recognized tribal organization, government, or by the Colorado Commission of Indian Affairs. Annual voting membership fee is \$30.00.

<u>Associate</u>: BA or BS degree or enrollment in a degree program, sponsorship by 1 voting, charter or fellow member and a professional interest in Colorado archaeology. Annual associate membership fee is \$25.00. Include a copy of vita or resume with application.

Student Voting: Professional resume or vita listing 2 months professional experience, 3 professional references and a BA or BS degree in anthropology or a related discipline and proof of enrollment in a postgraduate degree program in anthropology or a related discipline. Upon completion of the postgraduate degree, the individual will become a Voting Member and will be required to pay the full dues for that status with the next annual renewal. Annual Student Voting membership fee is \$10.00.

Student Associate: Professional resume or vita with 1 professional reference and proof of enrollment in an undergraduate degree program in anthropology or a related discipline. Upon completion of the undergraduate degree, the member must reapply as either an Associate or Voting Member during annual renewal. Annual Student Associate membership fee is \$10.00.

<u>Fellows</u>: Recognition as a senior scholar in archaeology or related discipline and demonstrated contributions to Colorado archaeology through both research and service. Sponsored by 10 Voting Members, Charter Members or Fellows or nominated by unanimous vote of the membership committee and accepted by the majority of Voting, Charter and Fellow members.

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#### **Newsletter Deadlines**

The CCPA newsletter is issued quarterly in the Winter, Spring, Summer and Fall. The deadlines for submissions are December 15 for the Winter issue which comes out in January, March 15 for the Spring issue which comes out in April, June 15 for the Summer issue which comes out in July, and September 15 for the Fall issue which comes out in October. These deadlines are targets and may be extended on occasion so contact the editor for more information.

#### **About CCPA**

The Colorado Council of Professional Archaeologists is a community of people concerned with the preservation, recovery, and interpretation of Colorado's prehistoric and historic archaeological resources. Our members include federal and state agency archaeologists, private archaeological contractors, college professors, students, and amateur archaeologists. We welcome new members who are interested in furthering the CCPA's goals.