

ALL POINTS BULLETIN



Colorado Archaeological Society-Denver Chapter

“...in the future, as in the past, the gathering of information will depend to a great extent on cooperation between avocational and professional archaeologists.” (H.M. Wormington, 1978)

Volume 58, No 4

April, 2019

April General Meeting: Monday, April 8, 7:00
Metropolitan State University of Denver, 890
Auraria Parkway, Denver, Cherry Creek Building
(formerly South Classroom), Room 241

Speaker: Andrew Bair, CAS Alice Hamilton
Scholarship Recipient

Subject: Rath Maol, Ireland Early Medieval Site

Title: Archaeological Geophysics: How They Work
and Why You Should Care - An Irish Case Study

Abstract: Over the past two decades, archaeology has been revolutionized by geophysical techniques, which allow for the non-invasive mapping of buried archaeological sites. This lecture will first provide a general overview of archaeological geophysics with specific emphasis on two of the most popular techniques, ground-penetrating radar (GPR) and magnetometry. From there, the use of geophysics in archaeological research will be demonstrated by a case study investigating a buried medieval landscape in central Ireland.

Speaker Bio: Andrew Bair is a second year Anthropology MA candidate at the University of Denver. His thesis work integrates geophysical methods, historical investigation, and archaeological excavation in the study of a high-medieval Anglo-Norman settlement in central Ireland. His research has been partly sponsored through the Alice Hamilton Scholarship Fund.

CAS-Denver Chapter Board Meeting Minutes March 4, 2019

The CAS-Denver Chapter Board Meeting was held Monday, March 4, 2019 at Metropolitan State University of Denver, Cherry Creek Building South Classroom 241. Those in attendance were: Greg Davis, Linda Sand, Jon Kent, Michele Giometti, Vickie Davis, Teresa Weedon, Aubree Gabbard, and Ken Andresen. President Greg Davis called the meeting to order at 7:34 p.m.

Vice President/General Meeting Speakers – Jon Kent:

Jon reported that he has confirmed speakers for the April, May and June meetings. Lectures are held at Metropolitan State University of Denver, Cherry Creek Building, Room 241. Additional speakers include:

- April 8, 2019, Andrew Bair, CAS Alice Hamilton Scholarship Recipient, Rath Maol, Ireland Early Medieval Site
- May 13, 2019, Craig Dengel, Fort Carson Archaeology

Jon reported that interested CAS members may participate in field work at Cherokee Ranch and Castle in Sedalia June 3 – 21. A signed release is required to participate. Details in next month's APB.

CAS members are also invited to participate in fieldwork with the PaleoCultural Research Group:

<https://paleocultural.org/participate/>

Membership:

Greg reported that the renewal season for CAS started March 1, 2019. Those that signed up for membership on paper rather than electronically do not have access, at this time, to electronic renewal information. Greg will get an email list to send out reminders to those members.

Colorado CAS – Quarterly Meeting, Linda Sand

The April 27 meeting will be held in Canon City, the July meeting will be held in Boulder. The annual meeting is scheduled for October 11 (Board Meeting) and 12 in Pueblo, with field trips on October 13.

Treasurer's Report – Michele Giometti: Michele submitted the February 2019 Financial Report. Following a brief summary, Linda Sand made a motion to accept the report. The motion was seconded by Jon Kent and approved unanimously.

All Points Bulletin – Vickie Davis: Vickie reported that the March All Points Bulletin is available on the website.

Old Business

Linda Sand made a motion to approve the minutes from the February 4 Board Meeting. Aubree Gabbard seconded the motion and the minutes were approved as presented. They will be published in the April All Points Bulletin as approved.

New Business

Last month Michele had reported on the insurance coverage. At this time the insurance coverage is general liability coverage only. Greg suggested that we look into coverage for Directors and Officers. Michele will send Greg information on what we now have.

Linda reported that History Colorado is in the process of building a new archaeology lab in their building. She reported that the State Archaeologist, Holly Norton, will be working with Denver-CAS to offer space for meetings.

The next Denver-CAS Board Meeting is scheduled for **Thursday, April 4, 2019** at Metropolitan State University of Denver, Cherry Creek Building South Classroom 241.

A motion was made and seconded to adjourn the meeting and was approved. The meeting was adjourned at 8:20 p.m. *Vickie Davis, Secretary*

Minutes DC-CAS General Meeting March 11, 2019:

The General Meeting was held at the South Classroom/Cherry Creek Building, Room 241 at Metro State University Denver Monday March 11, 2019.

Jon Kent introduced the evening's speaker, Dr. Jason L. Toohey, Director of the George Frison Institute of Archaeology and Anthropology at the University of Wyoming, Laramie. Dr. Toohey described his work in the Cajamarca Valley in the highlands of northern Peru. The valley is drive of about five and a half hours east of the Pacific Coast. Dr. Toohey has conducted several field schools over the years in this valley.

The Callacpuma Archaeological Area is approximately 200 acres in size that is an oblong ridge ranging in elevation from a base of roughly 2400 M to 3000 M. An Inca road runs along the northern base of the ridge. A cave there had an excavation unit that revealed a stratigraphy containing layers indicating almost all the Peruvian cultural periods based on pottery. An interesting aspect of this excavation was the many bat bones that were encountered including those of one of only two known vampire bat species. There are several summit platforms located along the top of the ridge.

Different mortuary practices were described covering various periods of occupations. One involved carving small alcoves into cliff faces of thick volcanic tuff layers. Another involved the burying of a body below the floor of the residence.

A small drone was used to scan portions of the Cajamarca Valley. Some 14,000 images were obtained that were stitched together using computer software to produce a large area map. A circle feature 18 M in diameter became an area investigation. Excavation units were located at several places in the center and on the periphery of the circle. Could this be a community gathering place?

After the talk, the board gathered for a meeting. The minutes of the February general meeting were approved. Several items of business were discussed with actions planned to address the tasks.

Please note that the April board meeting will be held on **Thursday, April 4 at 7:00 Ken Andresen**



Greg Davis, CAS President and Webmaster, and Vickie Davis, Secretary and Newsletter Editor, resigned their positions effective March 11, 2019 due to business commitments and scheduling conflicts. We thank them for their service and wish them the best in their endeavors. Jon Kent and Linda Sand graciously volunteered to serve as co-presidents until new officers can be recruited. CAS-Denver welcomes new officers Lynn Hoy-Membership, and Stacy Greenwood-Secretary, to the Denver-CAS Board. Aubree Gabbard volunteered to serve as Webmaster and Tami Coyle as APB Editor in the interim. If you are interested in donating your time to serve on the Board, please contact one of the officers listed below. Your help is greatly appreciated!

The All Points Bulletin is published monthly by the Denver Chapter of the Colorado Archaeological Society and is governed by the bylaws of the Denver Chapter. Articles appearing in the All Points Bulletin do not necessarily reflect the views of the officers or members of the Denver Chapter. The All Points Bulletin is published monthly by the Denver Chapter of the Colorado Archaeological Society and is governed by the bylaws of the Denver Chapter. Articles appearing in the All Points Bulletin do not necessarily reflect the views of the officers or members of the Denver Chapter.

CIRCULATION: vacant

EDITOR: vacant

ASSISTANT EDITOR: vacant

Denver Chapter CAS, P.O. Box 100190, Denver, CO 80250-0190

WEBSITES: Denver Chapter: www.cas-denver.org

Colorado Archaeological Society: www.coloradoarchaeology.org

DENVER CHAPTER OFFICERS

PRESIDENT – Linda Sand

llsand@comcast.net

Jon Kent kentj@msudenver.edu

Acting co-presidents

VICE PRESIDENT – Jon Kent

(W) 303-615-0676, (H)303-504-4463

kentj@msudenver.edu

SECRETARY – Stacy Greenwood

TREASURER – Michele Giometti

michgio@msn.com

MEMBERSHIP CHAIRPERSON

Lynn Hoy

CAS REP – Tami Coyle

PAAC REP – Alex Rosa

605-545-6556

ralex166@gmail.com

APB EDITOR – Tami Coyle

coyletami0@gmail.com

DIRECTORS

Aubree Gabbard

Reid Farmer

Linda Sand

Teresa Weedin

303-366-7843

weedin@comcast.net

revised 08-31-2018

Denver Chapter
Colorado Archaeological Society
P.O. Box 100190
Denver, CO 80250-0190

COLORADO ARCHAEOLOGICAL SOCIETY
DENVER CHAPTER

Balance Sheet
March 31, 2019

ASSETS

Current Assets

Checking/Savings

Key Bank Checking	1,959.66
1st Bank CD 182 day 7/5/19 1.0%	5,735.17
1st Bank CD 182 day 4/16/19 .20%	4,821.38
1st Bank CD 1 Yr 2/20/20 1.4%	<u>5,075.07</u>

Total Checking/Savings 17,591.28

Other Current Assets

Prepaid Expense 0.00

Total Other Current Assets 0.00

TOTAL ASSETS 17,591.28

LIABILITIES & EQUITY

Current Liabilities

State CAS Dues Payable 0.00

Total Current Liabilities 0.00

Temp. Restricted Net Assets

Scientific Applications Fund	4,251.16
Swallow Report Project Fund	1,558.81
D Bucknam Memorial Speaker Fund	1,136.30
Education Fund	52.40
Field Trips / Special Events	483.01
Student Membership Fund	57.50
Speakers Meal Fund	<u>264.71</u>

Total Temp. Restricted Net Assets 7,803.89

General Fund 9,742.54

General Fund Net Income 44.85

Total Equity 17,591.28

TOTAL LIABILITIES & EQUITY 17,591.28

COLORADO ARCHAEOLOGICAL SOCIETY
DENVER CHAPTER

Income Statement
March 1 - 31, 2019

	MTD	YTD
General Fund		
Income		
Membership Dues	100.00	217.00
Interest-Savings, Short-term CD	9.53	56.10
Donations Received		-
Total Income	109.53	273.10
Expenses		
Bank Service Charges		
Postage		22.00
Insurance		
Storage Space	60.00	180.00
Transfer to Scientific Applications	14.00	26.25
Website		
PO Box Rental		
Total Expenses	74.00	228.25
Net Income	35.53	44.85
Scientific Applications		
Income		
Transfer from General Fund	14.00	26.25
Donations Received		-
Total Income	14.00	26.25
Net Income	14.00	26.25
Speakers' Meals		
Expenses		
Speakers' Meals	-	22.53
Total Expenses	-	22.53
Net Income (Expense)	-	(22.53)