THE ARCHAEOLOGICAL SOCIETY OF ALBERTA ANNUAL CONFERENCE 2019
APRIL 12TH – 14TH, 2019
UNIVERSITY OF LETHBRIDGE

Friday, April 12th
1 – 4 pm: Afternoon Workshop: Understanding and Interpreting Radiocarbon Dates with Tara Collett.
5 – 8 pm: Conference Registration
University of Lethbridge Penny Building 324 5th St. S (downtown Lethbridge)
6:30 – 8 pm: Walking Tour of Historic Downtown Lethbridge with Belinda Crowson
8:30 pm: Welcome Reception
Owl Acoustic Lounge, 411 3rd Ave S

Saturday, April 13th
Students Union (SU) Ballroom B, University of Lethbridge, 4401 University Dr. W
8:30 am: Opening Remarks and Blessing by First Nations Elder
9 am – 3 pm: Presentations
3 – 4 pm: Student Paper Session
4:15 – 5 pm: Provincial Annual General Meeting
5:15 – 6 pm: Wine Reception and Poster Session
6 – 7:30 pm: Banquet
Students Union (SU) Ballroom B, University of Lethbridge
7:30 – 10 pm: Keynote Address

Sunday, April 14th
9 am: Fieldtrip to the Galt#8 Mine Site

Register online or by mail-in form at: http://www.arkyalberta.com/conferences.php
Registration: $60  Student/Limited Income: $30  Banquet: $40
Archaeological Society Of Alberta Center Speaker Series
Open to Members of the Public (it’s also free)

Members meet at Bodo (April - October) and Provost (November - March) on the third Wednesday of every month, except December. Meetings are held at the Provost Recreational & Culture Centre in the Alberta Room. Doors open at 7:00pm and the Guest Speaker begins at 7:30pm. Read more.

April 17, 2019
Speaker: Kisha Supernant
Title: Mobility, Material Culture, and Metis Identity: A Comparison of 19th Century Wintering Camps in the Canadian West
Note: Location is TBD.

The Calgary Centre talks take place on the third Wednesday of the month, in Room ES 162 (Fall) & ICT 121 (Winter) at the University of Calgary. The talks begin at 7:30pm. Read more.

April 17, 2019
Speaker: Kisha Supernant
Title: Mobility, Material Culture, and Metis Identity: A Comparison of 19th Century Wintering Camps in the Canadian West
Note: Location is TBD.

Members of the Edmonton Centre meet at the Strathcona Branch of the Edmonton Public Library. The guest presentations start at 7:00pm. Read more.

May 6, 2019
Speaker: Paulina Johnson
Title: “Remember our ancestors put the tobacco down for your work 200 years ago”: Engaging Indigenous Culture through Natural Law
Note: This is the last speaker for this season.

The Red Deer Centre holds regular meetings on the second Wednesday of the month from October to April. The meetings are held in Room 1328 at Red Deer College, and start at 7:00pm. Read more.

April 4, 2019
Speaker: Jerimy Cunningham
Title: Explaining Inequality in the Casas Grandes Region, Chihuahua, Mexico.

April 12-14, 2019
Lethbridge is hosting the Archaeological Society of Alberta’s Conference from April 12-14.

Invited speakers present their research and knowledge to the members on the third Wednesday of every month. Meetings this year will be at Medicine Hat College in the Crowfoot Room starting at 7:00pm. Read more.

April 17, 2019
Speaker: Patrick Carmichael
Title: The Three Monkey Mystery: A Conundrum of Style and Time from Ancient Peru

Did you know...that all of the Centres have an active Facebook presence? Check them out for the latest information or contact the Centres directly.
Archaeological Society Of Alberta Activities

Bodo Centre

Bodo Archaeological Center has regular Daily Drop In Tours starting mid-May. Everyone is welcome. The tours last about two hours and are offered Monday to Friday 9 am - 5 pm and Saturday and Sunday 10 am - 2 pm. Cost for adults is $20, younger than 12 years old $10, under 5 years old are free. Until mid-May, tours are available by calling at 1-780-753-6353.

Please check out the website, here, for other exciting archaeological activities, programs, and tours.

Calgary Centre

Historical Artifact Identification Workshop

The Calgary Centre hosted a Historical Artifact Identification Workshop on March 9th, 2019. Dr. Margaret Kennedy was the instructor. The full day workshop was an overview of how to identify historical artifacts. Topics covered included ceramics, glass, nails, tin cans, glass beads, and arms and ammunition. Each section had a wide variety of examples to look at and participants had hands on experience with most items. As part of the workshop, a booklet called “Historic Artifacts: an Introduction to their Identification and Analysis” by Dr. Kennedy, was used - a very practical guide!

Margaret Kennedy (right) talks with Margie Patton, a graduate student, about historical nails at the Historical Artifact Identification Workshop. The table is full of metal cans of various ages and degradation. photo: Colleen Hughes

April 17th Speaker Information

Mobility, Material Culture, and Metis Identity: A Comparison of 19th Century Wintering Camps in the Canadian West
Speaker: Kisha Supernant

Relationships between artifact assemblages and cultural identities are complex and difficult to disentangle. The Canadian west during the 1800s provides an interesting historical and archaeological case study that has potential to shed light on the dynamics of settlement, material culture, and the mobile nature of Métis peoples. Based originally in the Red River Settlement, some of the Métis began to expand west after 1845, forming interconnected wintering communities to participate in winter bison hunting. These wintering communities were almost entirely inhabited by Métis families, so the assemblages from wintering sites present a test case to examine the day to day material culture of the Métis hunting brigades during the mid- to late- 1800s. In this paper, I examine patterns from previous and new excavations of Métis wintering sites in Alberta and Saskatchewan to explore how Metis communities balanced the mobility of buffalo hunting with the need for a protected home base during the difficult prairie winters. I compare assemblages across sites and make inferences about the complex nature of Métis identities during the nineteenth century, including the relationship between mobility, family, and the economics of buffalo hunting.
“Remember our ancestors put the tobacco down for your work 200 years ago”: Engaging Indigenous Culture through Natural Law

Speaker: Paulina Johnson

Indigenous cultures have their own methodologies, ontologies, and epistemologies that are rooted in their views of the universe. Within Nêhiyawak culture, much of what is believed is connected to Manitou, the Creator, through natural law. Natural law is a universal force that is the continuation of Nêhiyaw being and beliefs. Understanding its role within our world allows us to reveal its spiritual connection to our entirety as Indigenous people and for a better insight into cultural views for non-Indigenous audiences. From knowledge of what is natural law to the protocols that are followed including acknowledging kinship ties, this presentation allows for Dr. Paulina Johnson, sîpihko’sikowiskwew, of Samson Cree Nation in Maskwacîs, Alberta to share how she utilizes natural law within Indigenous engagement initiatives in her own research and practice. She highlights key beliefs regarding spiritual and ceremonial views that allows the audience a glimpse into actions towards reconciliation, indigenization, and decolonization.

New Website and Email Addresses
The Edmonton Centre has been busy updating and redesigning their website. Their website is www.arkyedmonton.ca

Explaining Inequality in the Casas Grandes Region, Chihuahua, Mexico

Speaker: Jerimy Cunningham

The site of Paquimé in the Casas Grandes valley of Chihuahua Mexico represents one of the three most complex archaeological cultures in North America. The site’s ballcourts, platform mounds, elite burials, macaw pens, and vivid polychrome pottery suggest that ritual activities lead by community leaders was a dominant activity. While initial work in the region suggested that Paquimé was an outpost for traders from central Mexico, recent studies have begun to show evidence for local socio-cultural evolution. In this presentation, I describe the archaeology of Northern Mexico and outline findings from the Santa Clara Archaeology Project, which has identified a ritual center with a ballcourt that emerged likely sometime in the 13th Century from an earlier pithouse village. These findings suggest that inequality may have emerged locally as leaders began to claim that they had the ability to intercede with supernatural “horned serpent” beings thought to control the rains.
Archaeological Society Of Alberta Activities

Southeastern Centre
April 17th Speaker Information

*The Three Monkey Mystery: A Conundrum of Style and Time from Ancient Peru*

Speaker: Patrick Carmichael

From the baking deserts of coastal Peru to the opulent galleries of New York City, archaeologist Patrick Carmichael hunts down clues to a 2,000 year-old mystery. In the mid 20th century, tomb robbers converged on a tiny oasis in Peru, looting spectacular artworks and selling to the highest bidder. Vast scientific knowledge was lost to the looters’ spades while huge consignments of ancient treasures were smuggled out of Peru. But clues still remain hidden in scattered collections and obscure archives. Did these burial goods come from three sequential cultures represented by the Final Paracas, Topará-derived, and Proto-Nasca styles as maintained by traditional archaeology, or were these styles all contemporary, indicating separate ethnic groups, social strata, generational fades, religions, or other social units? Is the answer hiding in plain sight on museum shelves? Following leads from interviews with 1950s witnesses, handwritten notebooks, faded photographs and the artworks themselves, the quest for answers leads from Peru to California and New York.

Lethbridge Centre

**It’s a Casino Year!**

*May 23rd and 24th, 2019*

Every few years we help run a casino in Lethbridge, these two days provide us with necessary funding for our public outreach activities, private collections recording program, and our day-to-day costs. Please consider volunteering for a shift on either May 23rd or 24th, 2019.

Day shifts are 1pm – 8pm, Night shifts are 8pm – 4am, all training is provided!

If you’re interested in helping please contact the Lethbridge Center [here](#).

Provincial Awards & Grants

The Archaeological Society of Alberta provides two awards: Distinguished Service Award and the Johan (John) Dormaar Award. The ASA also provides research/special activity funding through the Archaeological Society of Alberta Grant Program. Click on the award/grant title to be directed to ASA guidelines.

**Johan (John) Dormaar Award:** Nomination and application deadline: March 1st for presentation at the AGM. Nominations are accepted throughout the year. Award: $1,000.00

**Distinguished Service Award:** Nomination and application deadline: Nominations should be received by the nomination committee by the end of the calendar year prior to the Archaeological Society of Alberta’s AGM.

**Archaeological Society of Alberta Grant Program** for research assistance and special activities: Application deadlines: January 15th and September 15th annually. Research grant: up to $10,000.00. Special activity grant: up to $5,000.00
Archaeological Society of Alberta

Archaeology Education Kit
The Archaeological Society of Alberta can provide a portable archaeological items education travel kit that is available to ASA Centres for use at community events or school visits. It is a great hands-on kit that makes “holding” the past possible. The kit includes items such as bison skulls, fire broken rock, hafted arrow, and much more. Contact the Provincial Coordinator for more information.

Memberships
Archaeology in Alberta is alive and well! Do you want to learn more about Alberta Archaeology or archaeology in general? There are six Archaeological Society of Alberta Centres around Alberta. Contact the nearest Centre to you for more membership information.

◊ Bodo Archaeological Society (Eastern Alberta)
◊ Archaeological Society of Alberta - Calgary Centre
◊ Archaeological Society of Alberta - Edmonton Centre
◊ Archaeological Society of Alberta - Lethbridge Centre
◊ Archaeological Society of Alberta - Red Deer Centre
◊ Southeastern Archaeological Society of Alberta

Publications
Archaeological Society of Alberta publications – The ASA has a series of published books for sale on the website. Please check out the Gold Book Series here and other publications, like the ever popular Record in Stone: Familiar Projectile Points from Alberta here.

The newest Occasional Paper for the Archaeological Society of Alberta (No. 15, 2nd Edition), Medicine Wheels of the Plains and Rocky Mountains, is now available. Please see attached order form for more information.

Canadian Archaeological Association Conference
Quebec City 2019
In 2019, the conjoint Annual Meetings of the Canadian Archaeological Association and the Association des archéologues de Québec will be held in Quebec City from May 15-18, 2019.

The theme for the 2019 CAA annual meeting is “Heritage at Risk”, in recognition of the myriad challenges confronting the preservation and accessibility of the archaeological record, archaeological sites, monuments, landscapes, collections and intangible cultural heritage. Development, neglect, coastal erosion and other climate-related factors all pose significant threats that are not yet well understood in terms of their scale or their potential mitigation. Social, educational and technological factors pose risks to collections, archives and intangible cultural heritage. This theme highlights possible looming crises for archaeologists, heritage resource managers and the public, as well as potential policy, education and technological solutions.
On February 2nd and 3rd 2019, the Archaeological Society of Alberta Provincial Board huddled down in a hotel board room to do some serious strategic planning. Stay tuned for the results of the planning session.

One of the many discussion sessions of the weekend. The volunteer board members representing all the ASA Centers brought forward many great ideas and projects.

Above: Shari Hanson, Community Development Officer with Alberta Culture and Tourism, was the facilitator and Shawn Bubel, ASA President, and Janice Blakey (Calgary) in the background.

Left: Sunday working groups - Back: (L to R) Katherine Gadd (Edmonton), Rachel Lindemann (Lethbridge), and Rob Wondrasek (Lethbridge) working on photo releases and waivers. Front: (L to R) Shawn Bubel, (ASA President) Jim McMurchy, (ASA Senior Advisor) and Alexandra Burchill (ASA Secretary) working on Bylaws.

One of the many discussion sessions of the weekend. The volunteer board members representing all the ASA Centers brought forward many great ideas and projects.

Chris Ullmann (Red Deer) and Dawn Wambold (Calgary Center) pose in front of the idea/strategy wall.

Sunday working group - (L to R) Brent Murphy (Calgary), Amandah Van Merlin (Edmonton), Doug Shaw (Red Deer), Kevin McGeough (ASA AAR Editor), Janet Blakey (Calgary) working on a Code of Conduct for the ASA
ARKY LIFE HACK
WEATHER

- USE WATERPROOF PAPER IN THE RAIN.
- DOUBLE UP SOCKS IF WALKING ANY DISTANCE. (WOOL IS BEST)
- INVEST IN A GOOD SUN HAT
- TIE A BANDANA AROUND YOUR NECK - HELPS REGULATE BODY TEMP.
- STUFF NEWSPAPER INTO YOUR WET BOOTS TO HELP DRY THEM OUT
- BRING LOTS AND LOTS OF WATER ON HOT DAYS
- IN THE SPRING AND FALL - WEAR LAYERS!
- GET WEATHER INFORMATION FROM A COUPLE OF DIFFERENT SOURCES

With field season just around the corner, here are some pointers on working in Alberta weather.

Next issue’s theme is “What to Eat?” Please send in your sage advice on dining in the field - from what to eat, to recipe books, to carrying containers, to staying hydrated, just let us know!

Arky Life Hack wants your input! Do you have a trick or two about working or volunteering in archaeology? We would love to hear from you.

Report A Find
The Archaeological Society of Alberta highly recommends reporting any type of artifact you may find to the Alberta Report A Find web site. It is important to know where artifacts are being found. It helps archaeologists to determine things like past human and animal migration patterns, trade routes, and more.

Archaeology Web Finds
From CBC - Sea otters’ stone tools provide new clues for archaeologists.
From McMaster University “Brighter World” - How cutting-edge archaeology can improve public health.

The Archaeological Society of Alberta
Annual Conference 2019
April 12-14th, 2019
Lethbridge, Alberta
Heritage Around Alberta

Alberta has several provincial heritage organizations. Explore them here by clicking on the logos.

The Archaeological Society of Alberta is funded by the Alberta Historical Resources Foundation

Archaeological Society of Alberta

Mission Statement: The Archaeological Society of Alberta strives to create a cohesive and engaged community by providing its members with the opportunities for professional assistance, continuing education, awareness initiatives, online presence and other services that the provincial archival community requires to assist the people of Alberta, Canada, and the world in experiencing the province’s unique archival heritage.

Archives Society of Alberta

Archives Society of Alberta 2019 Biennial Conference
Mind the Gap: Digital Evanescence, Cultural Diversity and the Archival Challenge of Social Memory
May 23-25, 2019
Banff Center for Arts and Creativity, Banff, Alberta
Registration form here.
Keynote speaker: Raymond Frogner, Head of Archives, National Centre for Truth and Reconciliation

Archives
Society
of Alberta


Historical Society of Alberta

Historical Society of Alberta Annual General Meeting
May 25, 2019
Blackfoot Crossing Historic Site
10:00 am to 3:30 pm
Registration and Information form here.
Registration includes AGM, Tours and an Awards Luncheon with guest speaker Dr. Linda Many Guns “Creation of the Blackfoot Crossing Historical Park and the Siksika Nation”.

Archives Society of Alberta

Archives Society of Alberta

The Alberta Genealogical Society, has ten branches throughout the province: Brooks and District Branch, Camrose Branch, Drayton Valley Branch, Edmonton Branch, Grande Prairie & District Branch, Lethbridge & District Branch, Medicine Hat & District Branch, Wetaskiwin & District Branch

Alberta Genealogical Society

Conference
Images Through Time
April 26-28, 2019
Radisson Hotel and Conference Center Edmonton
Registration form here.
Guest speaker: Kirsty Gray, Family Wise, Ltd., Wiltshire, England

Alberta Museums Association

The Alberta Museums Association leads, facilitates, and supports museums in their vital role with communities.
Alberta Archaeology
Field Opportunities

Public Excavation Program at the Cluny Fortified Village Site

May 13 – June 12, 2019

The University of Calgary is offering a volunteer excavation program at Blackfoot Crossing Historical Park. Participants will excavate alongside members of the Archaeology Field School at the famous Cluny Fortified Village site. First time participants will receive a tour of the archaeological site. Volunteers will be supervised by experienced University of Calgary graduate students, and training in archaeological excavation techniques will be provided on site. All artifacts from the site are the property of the Siksika Nation and, ultimately, will be stored at Blackfoot Crossing Historical Park Interpretive Centre.

The program will operate from May 13 to June 12, 2019, Monday–Friday. Participants must commit to a minimum of two days with the program.

Cost consists of the daily admission fee to Blackfoot Crossing Historical Park ($12.00 + GST for adults, $8.00+GST for children (under 17) and seniors). Participants will meet with volunteer program supervisors at the Blackfoot Crossing Historical Park Interpretive Centre parking lot at 9:00 AM each day—please note that there are no overnight accommodation facilities at the park. The work day runs from 9:00 AM to 4:00 PM.

Minimum age of participation is 12. Participants under the age of 18 must be accompanied by a responsible adult at all times. All participants will be required to complete a Volunteer Liability Waiver Form and a Photography Waiver Form. The guardian of participants under the age of 18 must also complete an Informed Consent Form.

Visit https://arky.ucalgary.ca/public-archaeology/ for more information. To register or for more information, email pubarky@ucalgary.ca or call 403-220-8537.

The Public Archaeology Program, the Department of Anthropology and Archaeology, and the University of Calgary are not responsible for cancelled registrations or cancellations as the result of severe weather conditions. In the event of severe weather conditions, the Public Archaeology Program will attempt to contact excavation participants either the night before or early on the day of excavation. Changing weather conditions in the field may require cancellation of the workday while at the site. In either case, no refunds of the Blackfoot Crossing Historical Park admission fee or costs relating to travel to the park will be provided. Participants may re-register for alternative participation dates, but there is no guarantee that there will be other dates available in the excavation program.
The Cluny Fortified Village Field School is designed for university students to gain valuable field experience through hands-on excavation. Students will participate in all aspects of archaeological excavation while contributing to an active research project. Archaeological excavation is a team effort and students will work in teams as they practice site excavation techniques; land navigation using map, compass, and global positioning instruments; total station data recording and mapping; excavation photography; planview and profile recording; note taking and form recording; artifact and sediment collection and processing; and artifact cataloguing.

The Field School is centered on the Canadian National Historic site of Cluny Fortified Village: the only known precontact fortified village on the Canadian Plains. This important and unique site represents a point of contact between people from horticultural areas to the southeast and the indigenous hunter-gatherers of southern Alberta. Exploration of the dynamic relationship between Canadian Plains hunter-gatherers and southern village peoples is a fascinating archaeological project that has resulted in important new insights.

University of Calgary, ARKY 306: Field Course in Archaeological Techniques
Lecture/Practical: May 6—June 17, 2019. MTWRF (9 hours per day, plus travel time, 5 days/week)

For more information contact Margie Patton at mpatton@ucalgary.ca
Alberta Archaeology
Field Opportunities

ANTHR 396: Archaeological Field Methods
The 2019 Department of Anthropology Archaeological Field School

START PLANNING NOW...

May 21 - June 20, 2019
Institute of Prairie Archaeology
On the Matthey Ranch, Brooks AB area
Range and Research Institute, University of Alberta

Course Description
Students in the University of Alberta’s Institute of Prairie Archaeology field school receive instruction in all practical aspects of archaeological field and laboratory techniques. Field activities involve surface survey for artifacts ranging from the Paleoindian era onward, location and mapping of tipi rings, and excavation of a camp and processing area associated with bison kill from the Avonlea/Old Women’s Phase transition, as Blackfoot material culture appears clearly in the archaeological record.

Initial lectures will cover the basic framework of northern Plains prehistory, familiarization with typical tool types, raw stone material, ceramics and faunal remains, as well as pertinent regional landforms, typical soil formation processes, and vegetation characteristics.

Students will apply methods of intensive ground survey, and undertake assessment and excavation of sites under investigation. This will involve simulated site assessment and mitigation exercises conducted to regulatory standards, from research design to reporting, with graded duties to include maintaining accurate field notes, level records and profiles. Students will also be responsible for ensuring that artifacts they have collected or excavated are cleaned, accurately catalogued, and reported upon.

Prerequisites: ANTHR 206 or equivalent, or consent of Department. Requires payment of tuition (6 credits) and student instructional support fee ($2000), totaling roughly $3500.

For more information visit https://sites.google.com/a/ualberta.ca/ipa/
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Brian O. K. Reeves and Margaret A. Kennedy

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John Brumley

Benjamin Ranch Site
John H. Brumley

The Long Site
John Brumley, Ted Birnie and Rebecca Kallevig

The Darkhorse Archaeological Project
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Medicine Wheels of the Plains and Rocky Mountains Compendium
Brian O. K. Reeves and Margaret Kennedy

Plains and Rocky Mountains Medicine Wheel Indices

Edited by
Brian O. K. Reeves, Margaret A. Kennedy and Joanne L. Braaten

32 Tables, 109 Figures and 62 Plates
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$50.00ea plus $15.00 postage, add $8.00 postage for each additional book. No GST!

Music Wheels of the Plains and Rocky Mountains (Volume 15 2nd Edition)

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