



# ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 22

January 2017

## Happy Holidays! Looking for archaeology events in the New Year?

### Winter Lectures:

#### **Strathcona:**

**January 19, 2017** at 7pm

Caroline Hudecek-Cuffe (Alberta Culture and Tourism),  
Aaron Wilson (Alberta Culture and Tourism), Ron  
Lameman (Confederacy of Treaty 6 First Nations), Pam  
Mayne-Correia (University of Alberta)

*"Historic Burial Near Viking, Alberta: A Story of  
Excavation, Ceremony and Community".*

**February 21, 2017** at 7pm

Bruce Cutknife (Samson Cree Nation)  
*"Residential School History."*

Lectures are in room 7-333 (Archaeology Lab) at Grant  
McEwan downtown campus on the 3<sup>rd</sup> Thursday of the  
month but interesting articles and info about upcoming  
events are listed on their facebook page!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

#### **Red Deer:**

**January 11, 2017** at 7pm

Brian Vivian, Senior Project Archaeologist at  
Lifeways of Canada Ltd.

*"Post-Flood Studies in the Bow River Water Shed"*

**February 8, 2017** at 7pm

Kathryn Reese-Taylor (University of Calgary)  
Title TBA

Lectures are usually the 2<sup>nd</sup> Wednesday of the month  
from 7-8:30 pm in room 1328 at Red Deer College, but  
please check out their facebook page:

<https://www.facebook.com/ArchaeologicalSocietyOfAlbertaRedDeerCentre/?fref=ts>

#### **Calgary:**

**January 18, 2017** at 7:30pm

Dr. Barney Reeves and Dr. Margaret Kennedy  
*"Medicine Wheels and Ceremonial Landscapes: Building  
on Richard G. Forbis's Pioneering Contributions".*

**February 15, 2017** at 7:30pm

Michael C. Wilson  
*"Animal Landscapes and Animal Monuments of Plains  
First Nations from Antler Piles to Medicine Wheels."*

Lectures are the 3<sup>rd</sup> Wednesday of the month in Earth  
Sciences room 162, University of Calgary

<https://arkycalgary.com/>

#### **Lethbridge:**

**February 7, 2017** at 7pm

Laura Gosse and Laura Sonnenberg (University of  
Lethbridge)

*"A Day in the Field at Writing-On-Stone."*

Lectures are normally held in the Community Room of the Lethbridge Public Library at 7pm on the first Tuesday of the month.

[http://www.arkyalberta.com/lethbridge\\_home.html](http://www.arkyalberta.com/lethbridge_home.html)  
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/?fref=ts>

### **Southeastern:**

**January 2017-** TBA

**February 15, 2017**

Banquet and AGM being held at the Medicine Hat Golf and Country Club

Lectures are usually held at the Police Point Park Nature Centre in Medicine Hat at 7pm on the 3<sup>rd</sup> Wednesday of the month.

[http://www.arkyalberta.com/southeast\\_home.html](http://www.arkyalberta.com/southeast_home.html)

### **Other upcoming events:**

#### **Strathcona:**

**January 14, 2017, 1-5 pm**

Beading Workshop

MacEwan University, Edmonton, Alberta

'Learn Beading from Celina Loyer. This is an introductory workshop to beading. The pLearn Beading from Celina Loyer. This is an introductory workshop to beading. The participants will learn the basics of beading while making a beautiful tobacco pouch. We will be using felt rather than leather for this workshop.

We will be providing snacks and refreshments.

You must be a member of the Strathcona Archaeological Society or the Archaeological Society of Alberta to attend this workshop."

If you would like to attend and don't have a membership, they are available for purchase here: <http://www.arkyedmonton.ca/membership-info>

**Sunday, January 15<sup>th</sup>, 2-4pm**

**Book Launch: "The Fur Trade in the West"** by Phyllis Arnold

Prince of Wales Armouries Heritage Centre  
10440 108 Ave, Edmonton, AB

Hosted by the Edmonton and District Historical Society

**Thursday, January 19<sup>th</sup>, 7pm**

***Neighbours, Rivals, Exiles: How Plains Indigenous Peoples Shaped Canada's Westward Expansion.***

Michael Hogue, Carleton University

ATB Financial Arts Barns, 10330-84 Ave, Edmonton AB

As part of the Western Canadian History Lecture Series

### **2017 Curatorial Lecture Series at the Royal Alberta Museum**

January 25<sup>th</sup>-April 5<sup>th</sup>, 2017

"Questions and Collections VII: Research at the Museum"

<http://royalalbertamuseum.ca/events/event.cfm?id=810>

### **Online Course-'Indigenous Canada'**

Offered through University of Alberta

"**Indigenous Canada** is a Massive Open Online Course (MOOC) that explores Indigenous histories and contemporary issues in Canada.

From an Indigenous perspective, this course explores key issues facing Indigenous peoples today from a historical and critical perspective highlighting national and local Indigenous-settler relations.

Indigenous Canada is for students from faculties outside the Faculty of Native Studies with an interest in acquiring a basic familiarity with Aboriginal/non-Aboriginal relationships."

Please see:

<https://www.ualberta.ca/courses/indigenous-canada>  
for possible non-credit options in the future.

### **Glenbow Museum, Calgary**

**January 25 (5:30pm) and 26 (12 pm), 2017**

***Behind the Scenes Tours: Staff Picks: Joanne Schmidt, Acting Curator Indigenous Studies***

In celebration of Glenbow's 50th anniversary, these tours showcase not only the amazing material in our collection, but also the incredible people that work here. Discover some unexpected items deep in Glenbow's storage areas with our knowledgeable technicians.

General \$20/Members \$18

Tickets are limited

Call 403-268-4110 to book in advance

**Tuesday, January 31, 2017**

Sustainability Speaker Series

**Manulani Aluli-Meyer**

'How can we enrich our current model of progress and develop spiritual intelligence?

Hawaiian-born Manulani Aluli-Meyer is a Harvard-trained expert on indigenous epistemology, and comes from a group of scholar-activists working in areas as diverse as alternative education, prison reform, food sovereignty, philosophy and music.

She will share vital, world-changing concepts from her own culture and learnings. Learn what these indigenous worldviews have to say about the sciences, knowledge building, and interdependence. Explore a new understanding of the philosophy of knowledge and your role in the transformation of our society.

Appreciate the role of observable knowledge and contextual learning in this transformation.

Nourish and dialogue! *E komo mai.*'

**Daytime presentation-12:30-1:50 pm**

***Education for Responsible Planetary Citizenship: A dialogue with David Korten and Manulani Aluli-Meyer***

Telus Centre 134

**Evening presentation-7-9pm**

***Holistic Theory of Knowledge: Indigenous Common Sense***

1-430 Centennial Centre for Interdisciplinary Science, University of Alberta.

## **Strathcona Archaeological Society: An update**

The Strathcona Archaeological Society 2016/2017 speaker series is titled "Archaeology and Truth and Reconciliation." We selected this year's speaker series to help bring more Indigenous voices to archaeology in the province and facilitate communication between First Nations, archaeologists and the public.

The first talk of the speaker series was by Laura Golebiowski of Alberta culture, "Reconciling Heritage: Learning and Unlearning Approaches to Cultural Resource Management." Laura's talk focused on the Truth and Reconciliation Commission's 94 calls to action and how the government is implementing new recommendations based on the Commission. The October talk featured Elder Jerry Saddleback of Samson

Cree Nation and the Maskwacis Cultural College. As a member of the Maskwacis community, an Elder, linguist, and teacher, Jerry talked about Nehiyaw (Cree) worldviews and conceptions of history, challenging archaeology's claim as a privileged perspective on the past. November's talk was by Kisha Supernant of the University of Alberta, "Archaeology and the TRC: The relationship between community-based Indigenous archaeology, cultural heritage, and reconciliation." This talk explored the relationship between archaeology and descendant or inheritor communities, archaeology's colonial past, and how we can move forward. In December, Darryel Sowan of Swan River First Nation presented on Swan River's archaeological excavations at Pikopayiw Mohkoman (Broken Knife) Site near Slave Lake. His talk touched on issues including the ownership of and sovereignty over archaeology, relationships between archaeology and traditional land use, and how descendant communities value archaeological sites.

Upcoming talks in the speaker series include "Historic Burial Near Viking, Alberta: A Story of Excavation, Ceremony and Community," by Caroline Hudecek-Cuffe and others in January, a presentation on Residential School History by Bruce Cutknife from Maskwacis in February, and a preliminary report on archaeological excavations in Edmonton's Mill Creek Ravine by Haeden Stewart of the University of Chicago in April.

In addition to the speaker series, the Strathcona Archaeological Society has organized a number of workshops this season. These include an artifact photography workshop last October, a Metis beading workshop in January, and a stone tool workshop in March. In the winter months, we will also be busy planning the 2018 Archaeological Society of Alberta conference to be held in Edmonton, as well as summer field projects and field events.

*-Contribution by Kurtis Blaikie-Birkigt*

### **Contact us!**

If you have any questions, comments, or are interested in getting in touch with someone at a particular centre within the ASA, please feel free to contact us at:

[arkysocietyalberta@gmail.com](mailto:arkysocietyalberta@gmail.com)



# 42nd Annual Meeting of the Archaeological Society of Alberta

*April 27-30, 2017*

*Cypress Hills, SK*

Papers and posters on all topics relating to archaeology and the human heritage of Alberta, the Great Plains, and Canada are welcomed. We particularly wish to encourage presentations from the consulting community on interesting finds documented during the course of CRM projects. In keeping with the ASA mandate, we also encourage participation from students, avocational archaeologists, and the public.

*Please contact Rob Gardner at [gardner@telusplanet.net](mailto:gardner@telusplanet.net) for more information or to submit an abstract.*

*Submission deadline is January 15, 2017*

*Also visit [www.arkyalberta.com](http://www.arkyalberta.com) for more information*



ARCHAEOLOGICAL SOCIETY OF ALBERTA





# ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 23

March 2017

**Spring might just be in the air, and with it comes more archaeology events!**

## Winter/Spring Lectures:

### **Strathcona:**

**March 16, 2017** at 7pm  
Various presenters  
SAS 2016 Summer Review

**April 20, 2017** at 7pm  
Haeden Stewart (University of Chicago)  
*"The 2016 Mill Creek excavations: early 20<sup>th</sup> century archaeology in Edmonton."*

Lectures are in room 7-333 (Archaeology Lab) at Grant McEwan downtown campus on the 3<sup>rd</sup> Thursday of the month but interesting articles and info about upcoming events are listed on their facebook page!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

### **Red Deer:**

**March 8, 2017** at 7pm  
TBA

**February 8, 2017** at 7pm  
Chris Jass (Curator, Quaternary Palaeontology,  
Royal Alberta Museum)  
*Title TBA*

Lectures are usually the 2<sup>nd</sup> Wednesday of the month from 7-8:30 pm in room 1328 at Red Deer College, but please check out their facebook page:

<https://www.facebook.com/ArchaeologicalSocietyOfAlbertaRedDeerCentre/?fref=ts>

### **Calgary:**

**March 15, 2017** at 7:30pm  
Elizabeth Arnold (Grand Valley State University)  
*"Bringing the Food to the City: How stable isotope analysis of animal remains can address this question".*

**April 20, 2017** at 7:30pm  
Meaghan Peurmaki-Brown (Athabasca University)  
*"Ancient Maya Settlement and Resource Development in East-Central Beliza."*

Lectures are the 3<sup>rd</sup> Wednesday of the month in Earth Sciences room 162, University of Calgary

<https://arkycalgary.com/>

### **Lethbridge:**

**March 7, 2017** at 7pm  
TBA

**April 4, 2017** at 7pm  
TBA

Lectures are normally held in the Community Room of the Lethbridge Public Library at 7pm on the first Tuesday of the month.

[http://www.arkyalberta.com/lethbridge\\_home.html](http://www.arkyalberta.com/lethbridge_home.html)  
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/?fref=ts>

**Southeastern:**  
**March 15, 2017**  
TBA

**April 19, 2017**  
TBA

Lectures are usually held at the Police Point Park Nature Centre in Medicine Hat at 7pm on the 3<sup>rd</sup> Wednesday of the month.

[http://www.arkyalberta.com/southeast\\_home.html](http://www.arkyalberta.com/southeast_home.html)

### **Other upcoming events:**

**Strathcona:**  
**April 8, 2017 10 am-12 pm**

Blanket Exercise

This event will be open to all ASA members.

**Brazeau Survey**  
**May 27 & 28, 2017**

This event will be open to all ASA members.

*\*Please see article below\**

More details on these events will be available soon, but please don't hesitate to check out the Strathcona facebook page or webpage:

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

<http://www.arkyedmonton.ca/>

**Calgary:**  
**March 25-26, 2017**

Flintknapping Workshop and Stones & Bones

An introductory class will be held on Saturday March 25th running through all the basic techniques used in making chipped stone tools. Like last year, a "Knap-In" will be held on Sunday March 26th, with some instruction on thinning and platform preparation followed by a more loosely structured day focused on hafting of stone tools. Costs will be \$35 for a single day, and \$50 for the full weekend. Lunch and all materials/tools will be provided. The most important thing is to get your name on the list. This event is being held in conjunction with an artifact and fossil identification hosted by the ASA. The event will be located at the Museum of the Highwood in High River. To register, call Brent Murphy at [brent@lifewaysofcanada.com](mailto:brent@lifewaysofcanada.com) to add your name to the

list, or with any questions you may have. Please include your full name, phone number, and your preferred e-mail address. You can pay at the workshop or society meetings (including by credit card), or by cheque in the mail.

### **2017 Curatorial Lecture Series at the Royal Alberta Museum**

January 25<sup>th</sup>-April 5<sup>th</sup>, 2017

"Questions and Collections VII: Research at the Museum"

<http://royalalbertamuseum.ca/events/event.cfm?id=810>

### **Online Course-'Indigenous Canada'**

Offered through University of Alberta

"**Indigenous Canada** is a Massive Open Online Course (MOOC) that explores Indigenous histories and contemporary issues in Canada.

From an Indigenous perspective, this course explores key issues facing Indigenous peoples today from a historical and critical perspective highlighting national and local Indigenous-settler relations.

Indigenous Canada is for students from faculties outside the Faculty of Native Studies with an interest in acquiring a basic familiarity with Aboriginal/non-Aboriginal relationships."

*Please see:*

<https://www.ualberta.ca/courses/indigenous-canada>

for possible non-credit options in the future.

### **Glenbow Museum, Calgary**

**North of Ordinary: The Arctic Photographs of Geraldine and Douglas Moodie**

**February 18 - September 10, 2017**

Organized by Glenbow

Curated by Susan Kooyman

Presented in conjunction with the Exposure Photography Festival.

Geraldine Moodie was western Canada's first professional female photographer; her husband, Douglas, a career officer in the North West Mounted Police. Starting in 1903, the couple went on several northern expeditions and took extraordinary photographs of the people and places they encountered, documenting life in a changing frontier. The exhibition draws on an extraordinary 2015 donation to Glenbow of almost 500 vintage negatives from the

Moodies, as well as the photographers' diaries, reports, and photo registers.

### **Calgary Maple Festival des Sucres**

**Saturday March 4th & Sunday March 5th 10:00am-5:00pm**

The Calgary Maple festival des Sucres is an annual winter event that celebrates the French Canadian culture, history and traditions. This year, the event will expand within Heritage Park to be bigger and better than ever, providing ample entertainment for visitors of all ages!

This two-day festival will feature French Canadian, Metis and First Nations Folkloric music and dances, demonstrations, workshops, story-telling and exhibits; a traditional Sugar Shack meal; a Sugar Market with a variety of merchants and maple products for sale, plus a lively Francophonie-Calgary Kiosk run by francophone community partners.

Calgary Maple Festival des Sucres 2017 is presented by ACFA régionale de Calgary in partnership with Heritage Park, and is possible because of numerous community partners and private companies participation, as well with the funding of Alberta Foundation for the Arts (AFA) and Heritage Canada.

**For more information about the festival and to purchase tickets, please visit [www.calgarymaplefest.com](http://www.calgarymaplefest.com)**

### **Past (and future) projects:**

#### **Public Archaeology at the Brazeau Reservoir**

The Strathcona Archaeological Society held its second pedestrian survey at the Brazeau Reservoir on May 28 and 29, 2016. With over 60 participants over the weekend, many of whom joined our base camp at the Brazeau Provincial Park, pedestrian surveys were conducted across three sites: FfPv-1, FfPv-7, and FfPv-9. By the end of the weekend, the site extents identified in 2015 were expanded significantly. In addition to survey, four trial excavation units were opened at the largest site, FfPv-1, to see if there was any remaining stratigraphy. The results indicate that little to no stratigraphy remains within the reservoir. One potential boiling pit was excavated and profiled.

Over the course of the weekend, two additional sites, FfPv-10 and FfPw-9, were identified along the reservoir, shore. FfPw-9 is a dense lithic cluster representing two reduction episodes, based on the two distinct quartzites

worked. Dr. Kisha Supernaut recorded each flake with her RKT GNSS equipment. Preliminary analysis has shown several flakes that refit, and the possibility of reassembling the cores.

During several weekends in November, December, and January, 12 volunteers catalogued 2485 artifacts. This included debitage and microdebitage, cores, tools, charcoal, and faunal pieces. There are approximately 90 pieces of bone that may be identified to the species level, one of which is an elk bone that displays cutmarks. The tools included 17 projectile points, as well as bifaces, unifaces, scrapers, retouched or utilized flakes, and choppers.

The weather over the weekend was quite variable. On Saturday, the participants were required to wear sunscreen, rain gear, and eye protection when the wind came up. On Sunday, it was calmer until it stormed and the participants were rained out. Saturday evening was a time for leisure with a bonfire at the campsite and an atlatl demonstration on the beach. One of our youngest participants (only eight!) mastered the tool and eclipsed the rest of the crew.

The Strathcona Archaeological Society is hosting the third survey on May 27th and 28th in 2015. For more information, please contact us at [brazeuarchaeologicalsurvey@gmail.com](mailto:brazeuarchaeologicalsurvey@gmail.com)

***Contribution by Amandah van Merlin and Madeline Coleman***

#### **From Strathcona:**

##### **Beading Workshop**

On February 4<sup>th</sup>, the SAS held a one day Metis beading workshop at Grant MacEwan University. This introductory workshop was taught by Celina Loyer, a local Edmonton craftsperson. Celina is skilled in beadwork, sewing, making traditional Metis finger woven sashes, as well as many other crafts. At the workshop, a small replica of a tobacco pouch was made with traditionally inspired methods to create patterns in glass beads. This event received a lot of positive feedback and a great turnout. Participants had the opportunity to learn the basics of beading and create a beautiful tobacco pouch. We hope to hold a similar event next year.

##### **Plans for Brazeau**

Brazeau is happening again! The two day event held the last weekend in May allowed archaeologists from all over Alberta a chance to survey exposed sites in the

Brazeau Reservoir. Finds from the two day survey include a variety of stone tools, debitage and fauna. Paleo points and ice-age horse remains were among the collected material. The event is planned May 27 & 28 2017 and camping will be incorporated again with atlatl throwing and various other events. Planning is in the works, so save the date and look for more details in the next couple months.

### **Speaker Series Update**

The SAS held the last talk in our Truth and Reconciliation lecture series on February 16<sup>th</sup>. Bruce Cutknife gave a talk that focused on the history of residential schools, how they developed and why. There were some great questions after the talk focused on reconciliation, and how to move forward. On January 19<sup>th</sup>, Caroline Hudecek-Cuffe, Aaron Wilson, Ron Lameman, and Pam Mayne-Correia presented on the Viking Burial Site. The talk was about cooperation, and teamwork. A farmer by the name of Brian Rozmahel recovered human remains and associated material culture in his field in 2016. He promptly notified the RCMP, who in turn notified the Office of the Chief Medical Examiner. After the remains were deemed to be Indigenous, representatives from the Treaty 6 First Nations were contacted. This started a collaborative team project between archaeologists, First Nations community members, and the landowners, which resulted in excavation and reburial. On December 15<sup>th</sup>, Darryel Sowan of Swan River First Nation spoke about excavations at Pikopayiw Mohko-man (Broken Knife) site, archaeology by and for Swan First Nation, and continuity between archaeological and traditional uses of the land.

There are two more meetings in the 2016/17 SAS lecture series. The upcoming lecture is March 16<sup>th</sup>, combined with our annual general meeting. The lecture is conference style and will present the results of projects led by Strathcona Archaeological Society members. These projects include Brazeau, and the White Spruce field day. Positions on the SAS executive are open for nomination at the AGM.

### **White Spruce Survey**

The White Spruce survey was held on July 9<sup>th</sup>, near St. Albert. Prior to field survey, the field south of the

Grey Nuns White Spruce Forest was site prepped for silviculture preparation and planted. Survey consisted of 16 shovel tests, one of which was positive for cultural material, and 33 positive field inspections, which yielded 73 artifacts. The artifacts consist of a wide variety of historic material including glass, ceramics, earthenware, and decorated stove pieces. A prehistoric component relating to site FjPj-15 was confirmed with the recovery of a quartzite core and pieces of debitage. Twelve people, including SAS members, archaeology students and City of St. Albert staff, participated in the field day. Along with the survey, atlatl throwing was also an option for participants, as well as checking out display tables and archaeological literature.

### **Upcoming Plans and Events:**

The next SAS event is a blanket exercise on April 8<sup>th</sup>. On April 20<sup>th</sup>, Haeden Stewart of the University of Chicago will be giving a talk on his 2016 Mill Creek excavations, which are part of his PhD research on Edmonton in the early 20<sup>th</sup> century. The Brazeau Reservoir Survey is scheduled for May 27<sup>th</sup> and 28<sup>th</sup>, and participants can come out for one day, or two. This is a great event for families, with additional activities, camping, and you're guaranteed to find something! A field day is planned for June 17<sup>th</sup> and a field trip is scheduled on August 19<sup>th</sup>, keep an ear out for more event details.

Looking further forward the SAS executive is preparing for spring 2018, when Edmonton will be hosting the ASA AGM. Also in development is our next speaker series, which will be tough to follow after the 2016/2017 talks.

### ***Contribution by Alexandra Burchill***

#### ***Contact us!***

If you have any questions, comments, or are interested in getting in touch with someone at a particular centre within the ASA, please feel free to contact us at:

[arkysocietyalberta@gmail.com](mailto:arkysocietyalberta@gmail.com)



# 2017 Archaeology Conference

April 27 - 30, 2017  
The Resort at Cypress Hills  
Center Block  
Cypress Hills Interprovincial  
Park (SK side)

## Call for Papers

Please submit a brief abstract to [general@thesas.ca](mailto:general@thesas.ca) by **MARCH 26**. Presentation times are 15 minutes. The **Keith Lewis Memorial Student Presentation Award** is available. One monetary student travel supplement is provided by the Regina Archaeological Society.

## Accommodations

Rooms can be booked at the Resort (under Saskatchewan Archaeological Society) at 306-662-4477. **Reservation deadline is MARCH 26.**

**Camping is also available - go to <https://saskparks.goingtocamp.com/Home.aspx> or 1-855-737-7275.**

Sponsorship and Advertising Prospectus available at [www.thesas.ca](http://www.thesas.ca).



Co-hosted by  
**ARCHAEOLOGICAL SOCIETY OF ALBERTA  
(SOUTHEASTERN CENTRE)**



and

**Saskatchewan Archaeological Society**

## Conference Schedule

### Thursday, April 27

Evening - Wine and Cheese Welcome Reception (featuring Cypress Hills Winery products)

### Friday, April 28

Presentations / Archaeological Society of Alberta Annual Meeting  
Evening in Maple Creek

- Supper on your own
- Free public talk on "The Cypress Hills Massacre" and tour of Jasper Cultural and Historical Centre

### Saturday, April 29

Presentations / Saskatchewan Archaeological Society Annual Meeting  
Evening Events

- Cash Bar
- Banquet
- Awards presentations
- Keynote address - Drs. Margaret Kennedy and Brian Reeves
- Silent Auction Results

### Sunday, April 30

Morning tour in the Cypress Hills area

## Registration Fees

Full registration includes lunch on Friday and Saturday. **DEADLINE** to register is **MARCH 26**. Late or at the door registrations will **NOT** include lunch.

**Student Member (ASA or SAS) - \$50**  
**Student Non-member - \$60**  
**Member (ASA or SAS) - \$60**  
**Individual (Non-member) - \$80**  
**Banquet and Keynote Address - \$50**  
**Keynote Address only - \$10**

Online registration will be available starting January 31 at [www.thesas.ca](http://www.thesas.ca). Phone-in registrations will be accepted 9-4 pm CST Monday to Thursday January 31 - March 26 at 306-664-4124.



# ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 24

May 2017

**Summer is on the way, along with some exciting archaeology opportunities!**

## Spring Lecture:

***Southeastern:***

**May 17, 2017**

TBA

Lectures are usually held at the Police Point Park Nature Centre in Medicine Hat at 7pm on the 3<sup>rd</sup> Wednesday of the month.

[http://www.arkyalberta.com/southeast\\_home.html](http://www.arkyalberta.com/southeast_home.html)



## What's new with the ASA?

***Calgary:***

### **Lithics Workshop & Stones and Bones Event**

On March 25 & 26 the Calgary Centre hosted its annual Lithics Workshop as well as a Stones and Bones Identification event at the Museum of the Highwood in High River. Overall both events were extremely successful with over 25 participants in the workshop each day AND over 500 people through the Museum for the Stones and Bones event. Thank you to Jason Roe, Terry Quinn, and Rick Rowell for instructing the Lithics Workshop! Thank you to Jack Brink, Bob Dawe, and Chris Jass of the Royal Alberta Museum for coming to High River and doing identifications as part of the Stones and Bones event. Lastly, a special thank you to the Museum of the Highwood for hosting us for the weekend!!

Here are some highlights of the weekend. From an archaeological perspective, the weekend event at the High River was a resounding success. Not only did unexpectedly large crowds descend on the Museum, but many of them brought with them a plethora of curious things for Royal Alberta Museum staff to examine. Some, of course, were well outside our areas of expertise, like Northwest Coast masks, porcupine quill baskets, and beaded gloves and jackets. And as always there were a host of curious rocks that just happen to look like hands, feet, faces, cannonballs, mushrooms and just about everything else. But there were some true gems as well. A woman brought in a fine specimen of an Alberta point. It was recovered from a farm in the Okotoks area. It is nearly complete and in perfect condition except that a tiny portion of the tip is missing. She knows exactly where the point was found and is willing to share that information. This will allow us to make an important record of a site that has yielded an artifact that probably dates between 9,000 and 10,000 years ago.



On the more unusual side, a carved stone bowl was brought in by a gentleman from the Arrowwood region. It is a most unusual specimen for Alberta, we just don't have much of an archaeological record of stone carving. The bowl is heavy and thick, and is probably made from a steatite or similar soft stone that could be carved and gouged into shape. Quite likely the stone used for the bowl, and the actual carving, was done in British Columbia where steatite carving was common. But how a heavy, cumbersome object like this made its way to the pedestrian bison hunting peoples of south-central Alberta is a mystery.



Among other novelties we saw were two pistols brought in from a gentleman whose father collected at least one of them on the old Macleod Trail. They were showed to the curator of military history at the RAM

who had this to say "The top one (loaded one) I am going to suggest is an Iver Johnson. The one on the bottom is probably a Smith and Wesson single action Frontier model. They are both from that late 19th century (or of late 19th century design) to mid 20th Century era."



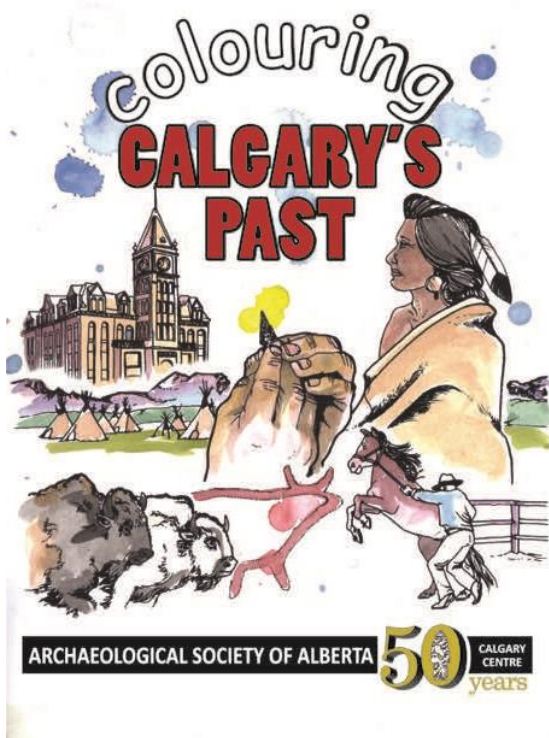
From the palaeontological side, we saw an amazing diversity of objects, ranging from ammonites from the UK to late Holocene bison remains from Alberta. A number of items that occur in local bedrock formations were brought in, including a surprising amount of fossil coral, ammonites, and to a lesser degree dinosaur material. There were several Quaternary specimens (bison, elk, mammoth) where the collectors were encouraged to consider donating the specimens to the museum.



**Contribution by Janet Blakey**

## **“Colouring Calgary’s Past” and Public Archaeology Programming**

The ASA Calgary Centre is very pleased to have published “Colouring Calgary’s Past”, an archaeology workbook, in 2016. With the assistance of the funds generated through the ASA, the Alberta Historical Resources Foundation and the Alberta Gaming and Liquor Commission we have recently produced copies that are being distributed in the Southern Alberta region. This publication, gorgeously illustrated by Amanda Dow, demonstrates the tools, techniques and timelines used by archaeologists in this region through fun and informative activities. Our initial feedback from the public has been extremely positive and kids are really enjoying digging into Calgary’s past. The book is perfectly suited to youth in the 6-10 age range and we have given copies upon request to classes in the grade 2-4 range as well as Beavers in the Scouts Canada program.



In an effort to further supplement the activities in “Colouring Calgary’s Past”, the ASA is also adding to its teaching and public presentation collection. We have produced several display posters to illustrate concepts such as stratigraphy and highlight regional archaeological sites. Spectacular lithic replicas have been produced and donated by Rick Rowell that will allow kids to get their hands on the stone tools they see in the book. We are also in the process of preparing skeletal materials to replicate the animal remains that local archaeologists find at work so the public can make

at attempt at sorting out the bits and pieces and putting it all together. There have been several opportunities to field test these new resources during classroom and public presentations over the past few months and so far, results have been good.

The recent distribution of “Colouring Calgary’s Past” and our ongoing expansion to our teaching collection is a direct result of the ASA’s goal to encourage a better understanding and appreciation of archaeology in our region. The trips to classrooms and public events always “unearth” a great deal of misunderstandings and misperceptions of pretty much every aspect of archaeology. Having such a great resource as the workbook certainly helps to dispel widely held myths about getting wealthy from buried treasure, digging up dinosaurs and alien built pyramids. We know that as more children and their parents are exposed to the fascinating scientific methodology of our field and the rich material culture of this province they will gain an appreciation of what archaeology really is.

*Contribution by Frankie-Lou Nelligan*

### **Online Course- ‘Indigenous Canada’**

Offered through University of Alberta

“**Indigenous Canada** is a Massive Open Online Course (MOOC) that explores Indigenous histories and contemporary issues in Canada.

From an Indigenous perspective, this course explores key issues facing Indigenous peoples today from a historical and critical perspective highlighting national and local Indigenous-settler relations.

Indigenous Canada is for students from faculties outside the Faculty of Native Studies with an interest in acquiring a basic familiarity with Aboriginal/non-Aboriginal relationships.”

*Please see:*

<https://www.ualberta.ca/courses/indigenous-canada>  
for possible non-credit options in the future.

### **Glenbow Museum, Calgary**

#### **North of Ordinary: The Arctic Photographs of Geraldine and Douglas Moodie**

**February 18 - September 10, 2017**

Organized by Glenbow

Curated by Susan Kooyman

Presented in conjunction with the Exposure Photography Festival.

Geraldine Moodie was western Canada’s first professional female photographer; her husband,

Douglas, a career officer in the North West Mounted Police. Starting in 1903, the couple went on several northern expeditions and took extraordinary photographs of the people and places they encountered, documenting life in a changing frontier. The exhibition draws on an extraordinary 2015 donation to Glenbow of almost 500 vintage negatives from the Moodies, as well as the photographers' diaries, reports, and photo registers.

## **Strathcona:**

### **Volunteer Opportunities**

Hello All,

This notice is an invitation to participate in the Alberta Obsidian Project.

Dr. Speakman analysed 770 obsidian artifacts from across the province via portable X-Ray Fluorescence at the end of January and should have the results ready for us in March. His sourcing study will provide a volcanic origin for each obsidian artifact so we can reconstruct pre-contact trade patterns, migration, and colonization routes. It'll be a very cool dataset with big implications for Alberta archaeology. We are busy compiling databases as well as recording and photographing artifacts: there are many components of the project available to students and volunteers. Please let me know if you'd like to get involved and we can arrange meetings.

The following are a few possibilities for research projects/volunteer tasks:

- 1) help prepare photographs and artifact illustrations for publication (I'm currently photographing all of the tools but could use assistance turning the raw photos into appealing and info-rich figures).
- 2) artifact measurements. Emily has been measuring artifacts (length, width, thickness, weight) and could use help with the physical recording and/or database entry.
- 3) research. The context of each artifact needs to be researched so we can provide estimated ages and functions of each piece. There are also about 2-300 previously sourced pieces of obsidian and we need to join this data with our study to create a province-wide database that future researchers can tap into.
- 4) maps and site forms. We'd like to record the obsidian in private collections and local museum collections as official sites, which means site forms need to be created along with maps.
- 5) outreach. There are endless opportunities to share this data with the public and we'll be seeking help with

the creation of blogs, website material, posters, and an eventual book. The experience would look great on a resume and would help students and volunteers gain familiarity with a very fascinating component of Alberta's pre-contact past. I look forward to hearing from you,

### **Todd Kristensen**

Regional Archaeologist  
Historic Resources Management Branch  
AND  
PhD Student  
Department of Anthropology  
University of Alberta

### **Tentative Schedule of Events:**

*June 17:* Field Trip TBD

*July 15:* Field Day

*Aug 4-7:* Fort Vermillion Trip

*Aug 19:* Field Day

Please see the Strathcona facebook page and website for further details!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

<http://www.arkyedmonton.ca/>

## **Lethbridge:**

### **Nature Play Day**

The Lethbridge centre will be participating in Nature Play Day, an event put on by the Helen Schuler Nature Centre here in Lethbridge. It will be June 10th, 12 - 4pm at Henderson Lake. The event is free and open to the public, it's a great way to find out about different groups and activities in the city that either have something to do with nature or play. We'll have our sandbox excavation boxes, some bison bones to play with, stone tools to check out, and hopefully some child-sized atlatls to try out. If you're in the area stop by and visit our table, last year there were approximately 1,300 people at the event!

### **Tentative Schedule of events:**

*Mid-June:* Tour of Sundial Butte and Majorville Medicine Wheels (details TBD)

*Early Fall:* Stone Circle Mapping Weekend with SE Centre (details TBD)

Please see the Lethbridge facebook page for more details:

[http://www.arkyalberta.com/lethbridge\\_home.html](http://www.arkyalberta.com/lethbridge_home.html)  
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/?fref=ts>

## **Fieldwork Opportunities:**

### ***Strathcona:***

#### **Plans for Brazeau**

Brazeau is happening again! The two-day event held the last weekend in May allowed archaeologists from all over Alberta a chance to survey exposed sites in the Brazeau Reservoir. Finds from the two-day survey include a variety of stone tools, debitage and fauna. Paleo points and ice-age horse remains were among the collected material. The event is planned May 27 & 28 2017 and camping will be incorporated again with atlatl throwing and various other events. Planning is in the works, so save the date and look for more details in the next couple months.

#### ***Contribution by Alexandra Burchill***

**Survey Dates: May 27 and 28, 2017.**

**Please see poster below for more information!**

More details on these events will be available soon, but please don't hesitate to check out the Strathcona facebook page or webpage:

<https://www.facebook.com/StrathconaArchaeologicalSociety/>  
<http://www.arkyedmonton.ca/>

### ***Calgary:***

**Volunteer opportunity at the Forks and Minor Medicine Wheels locale on the Lower Red Deer River with Drs. Barney Reeves and Margaret Kennedy**

### **June 4 – 9**

Reeves and Kennedy are entering their fifth year studying the impressive stone feature sites located on the lower Red Deer and the Forks of the Red Deer and South Saskatchewan Rivers (SK). Field activities will include survey and possibly some mapping. Volunteers need to be in good physical condition and prepared for any kind of weather. Please be advised that there are rattlesnakes in the area.

The project is based in Empress AB at the Forksview Motel, however accommodation is very limited there. There is also a campground both in town and on the north side of town at Peter Fidler Park. Other motels are located at some distance in Burstall and Oyen. Volunteers might want to come a day early to hear three archaeology talks given by the project directors as well as Butch Amundson (Stantec). These talks begin at 10:30 on Saturday June 3 in the Empress Train Station just inside the entrance to Peter Fidler Park.

For further information please contact either Margaret Kennedy at [marg.kennedy@usask.ca](mailto:marg.kennedy@usask.ca), or Barney Reeves at [bokr@telusplanet.net](mailto:bokr@telusplanet.net)

***Please keep reading for information on more fieldwork opportunities and other events!***

#### ***Contact us!***

If you have any questions, comments, or are interested in getting in touch with someone at a particular centre within the ASA, please feel free to contact us at:

[arkysocietyalberta@gmail.com](mailto:arkysocietyalberta@gmail.com)

# BODO ARCHAEOLOGICAL CENTRE



## Experience Hands-On History in Bodo!

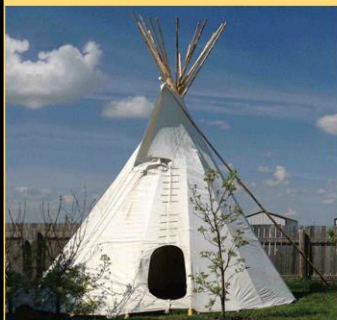
Join an excavation and experience  
archaeology first hand in  
**East Central Alberta** this summer!

*Archaeology camps and tours for all ages.*  
**Book a Tour Today!**



Open daily from May 15 - Aug 18

Mon-Fri 9-5pm  
Weekends 10-2pm, and  
year-round by appointment.



[www.BodoArchaeology.com](http://www.BodoArchaeology.com)

780-753-6353



➤ **Guided Tour \$20** (2.5 hr tour, available May-August)  
*Enjoy a guided tour of the Bodo Archaeological Site & Centre with our knowledgeable interpreters and archaeologists.*

➤ **Adult Dig-It Camp \$125/person/day**

**Not offered during the summer of 2017**

➤ **Kids Camps** (available July-August)

*Kids can Dig Deeper at Bodo! Visit Bodo and take part in one of the unique programs designed for children of all ages. Activities include a visit to an archaeology lab and an authentic dig site, participating in traditional activities, hiking to a buffalo rubbing stone, and learning about traditional plants.*

- **Mighty Warrior Camp** (ages 5-8) \$35/day (10am-3pm)
- **Arrowhead Camp** (ages 9-11) \$35/day (10am-3pm)
- **Buffalo Bones Camp** (ages 12-15) \$45/day (10am-4pm)

➤ **Family Lifeways Camp \$125/person for 2 days**

(July-Aug) Camp begins 11am & ends 4pm on the second day. Your family can live like it was 200 years ago! This camp provides families with the opportunity to observe & experience life the way it was prior to European contact in Alberta.

## School Programs/Resources:

➤ **Curriculum-Based School Tours**

**\$10/student; \$45 overnight** (available May-June)

*Students can discover archaeology first hand at the Bodo Archaeological Centre & Site through fun, interactive, curriculum-based activities. Activities include a visit to an archaeology laboratory, participation in a mock dig, and much more. Tours are available for Grades 1 to 12 in both Science and Social Studies. Half day tours & overnight tours available.*

➤ **Edukits \$100 for 3 week rental**

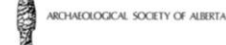
*The Edukits include reconstructions of archaeological artifacts found at the Bodo Site. These artifacts supplement the Bodo Archaeology Social Studies Curriculum Guides as an interactive component of classroom learning. Edukits allow teachers and students to better understand and appreciate East Central Alberta's history without leaving the classroom.*

➤ **School In-Class Visits** (available year-round)

*Prices vary depending on location and class size.  
Have an archaeologist come to your classroom!*

## BODO ARCHAEOLOGICAL SOCIETY

Box 1781, Provost, AB, T0B 3S0 Ph: 780-753-6353 Fx: 780-753-6352  
E: [bodo@bodoarchaeology.com](mailto:bodo@bodoarchaeology.com) [www.bodoarchaeology.com](http://www.bodoarchaeology.com)





# Fort Vermilion Archaeological Field School 2017



## Fort Vermilion Archaeological Project

The Fort Vermilion archaeological field school is a 4 week, 6 credit program (two third-year courses: Arky 3300 and Arky 3400) that takes place in north-western Alberta. The site is on a lower terrace of the west bank of the Peace River, about 50 km south of High Level.

Students, volunteers, and researchers work together to excavate one of the earliest fur trade sites in Alberta. This field school will take place from **July 22 – August 20, 2017.**



## Research Objectives of the Fort Vermilion Project

Fort Vermilion was established in 1798 by the North West Company and was likely abandoned by the Hudson's Bay Company in 1830. Previous excavations revealed stratified layers of occupation. Among the buried remains were structural elements, mammal and bird bones, shells, nails, metal containers, lead shots and balls, gunflints, beads, ceramic sherds, pipes, and lithic artifacts.

The main research objectives of this project are to expose and study the structures of the fort, to link the archaeological remains to specific cultural activities that were carried out, and to delimit the occupation phases at the site. We will explore the cultural changes that took place at the site over the three decades it was occupied.

## 2017 Archaeological Field School

Through hands-on learning, you will gain experience in excavation and survey methods, and field documentation. You will also be introduced to the practical and intellectual challenges presented by field research.



You will receive training in laboratory analysis and will have the opportunity to process and catalogue the cultural remains you find.

The broader context of your archaeological finds and the site will be explained through discussions, lectures, and workshops.



## A Typical Day on the Dig

7:00 Rise and shine	13:00 Afternoon excavations
7:30 Breakfast	17:30 Return to camp
8:30 Travel to the site	18:30 Dinner at camp
9:00 Morning excavations and workshops	19:30 Evening lecture
12:30 Lunch on site	20:00 Lights out

Laboratory work is done in the evenings and on the weekends.



## Field School Learning Outcomes

By the end of the field school, you will have a solid understanding of archaeological field methods, know the value of detailed excavation records, and have experience in laboratory analysis. You will also learn how your efforts and discoveries contribute to the academic goals of the research project.

You will be immersed in the local environment and culture of northern Alberta, learn about the people that live there, and make many new friends!

## Interested in Participating?

An archaeological field school requires real, hard work in a camp environment. The weather may be hot or cold, rainy or sunny. You will get dirty and be very tired by the end of the day. We hope that the thrill of discovering artifacts that were buried for hundreds of years outweigh the stiff muscles and long days. There is no better way to learn how to do field research than actually doing it!

If you would like to participate in the 2017 field school at Fort Vermilion please contact Dr. Shawn Bubel, Department of Geography, University of Lethbridge. Email: [bubest@uleth.ca](mailto:bubest@uleth.ca)





# Brazeau Reservoir Archaeological Survey

Join archaeology in action!

May 27 and 28<sup>th</sup>, 2017

Brazeau Reservoir (South of Drayton Valley)

For info or to register:

[brazeauarchaeologicalsurvey@gmail.com](mailto:brazeauarchaeologicalsurvey@gmail.com)

Participants will learn how to:

- conduct surface inspections
- dig shovel tests
- record their findings

Join us for the day or for weekend camping

Hosted by:



Sponsored by:



## Public Excavation Program at the Cluny Fortified Village Site May 23, 2017 – June 23, 2017



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.

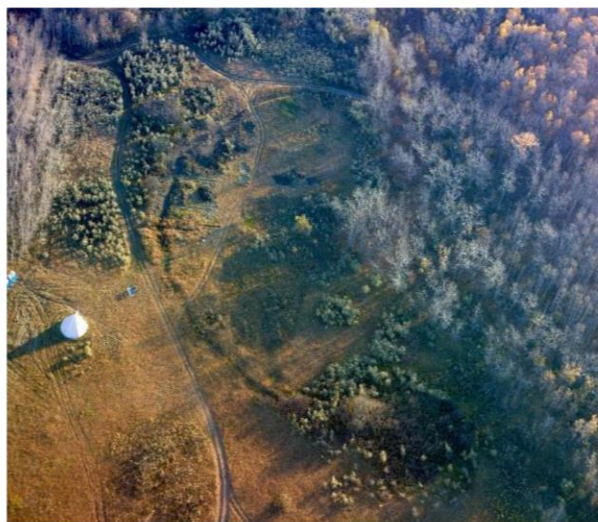
**The program will operate from May 23 to June 23, 2017, Monday–Friday. Participants must commit to a minimum of two days with the program.**

Cost consists of the daily admission fee to Blackfoot Crossing Historical Park (\$12.00 + GST for adults, \$8.00+GST for children 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](mailto: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.





UNIVERSITY OF  
CALGARY

## Archaeological Society of Alberta Cluny Fortified Village Site Field Trip Saturday, June 3<sup>rd</sup>, 2017

On Saturday, June 3<sup>rd</sup>, 2017, the University of Calgary Public Archaeology Program will be offering a tour of the famous Cluny Fortified Village Site to ASA members.

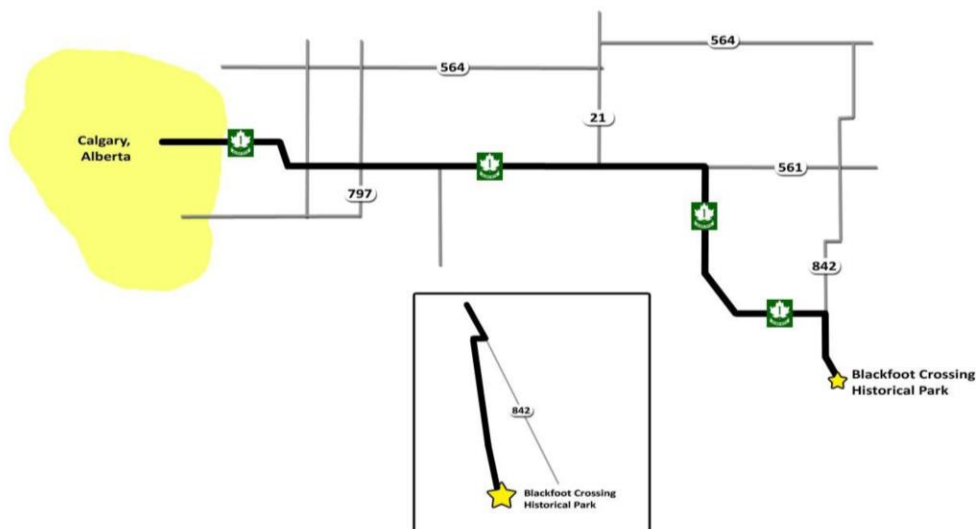
We will meet at 10:00 AM in the parking lot at Blackfoot Crossing Historical Park. If we receive a high number of registrations, we will work with the staff of the Interpretive Centre to see if they will open it for us (\$12.00 + GST entrance fee). After touring the museum, we will walk down to the Cluny site where Dr. Dale Walde will lead us in a guided tour and speak about the results of the recent excavations. The site tour will take one hour; if the museum and Interpretive Centre tour is added, it will contribute an additional two hours.

Participants are encouraged to bring their own lunch, water and water bottles, sun screen, bug repellent, hats, and should wear weather appropriate clothing. Please check the weather forecast and plan accordingly. There are porta potties on site which may be used by society members. Please note that the walk to the site includes rough terrain and a steep incline.

**If you are interested in attending, please register through the University of Calgary Public Archaeology Program by emailing [pubarky@ucalgary.ca](mailto:pubarky@ucalgary.ca).**



Aerial photograph by Harrison Boss.



The Public Archaeology Program, the Department of Anthropology and Archaeology, and the University of Calgary are not responsible for cancellations as the result of severe weather conditions. Changing weather conditions in the field may require cancellation 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.

# CLEARWATER KNAP-IN 2017

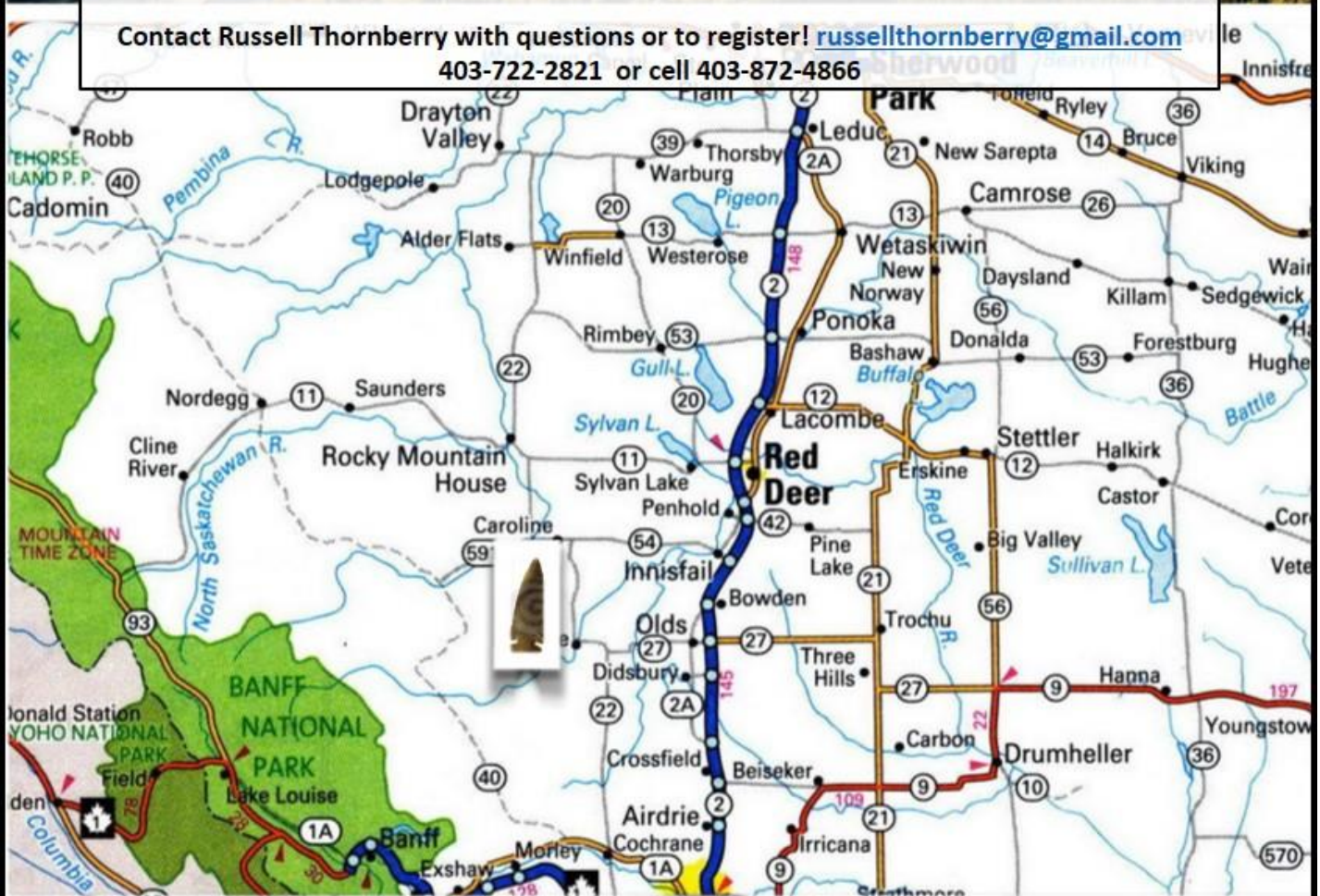
JULY 6-10 AT CLEARWATER COLLEGE  
11 KM WEST OF CAROLINE, ALBERTA



Camping space available (tent or camper/trailer), auction and potluck on Saturday night

Contact Russell Thornberry with questions or to register! [russellthornberry@gmail.com](mailto:russellthornberry@gmail.com)

403-722-2821 or cell 403-872-4866





# ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 25

July 2017

**Summer is here and fieldwork is in full-swing!**

## What's new with the ASA?

### Upcoming Grant Deadlines!

The ASA proudly provides Research Assistance Grants and Special Activity Grants to Society centres, Alberta Educational Institutions and individual members of the ASA with centre support.

Joint projects between individual centres and other groups or institutions are particularly welcomed. Expenses to be covered may include honoraria, travel and accommodation, purchase of supplies.

### **Deadlines: September 15<sup>th</sup> and January 15<sup>th</sup>**

For more information about eligibility and the application process, please see:

<http://www.arkyalberta.com/grants.php>

### **Calgary:**

#### **Online Course- 'Indigenous Canada'**

Offered through University of Alberta

"**Indigenous Canada** is a Massive Open Online Course (MOOC) that explores Indigenous histories and contemporary issues in Canada.

From an Indigenous perspective, this course explores key issues facing Indigenous peoples today from a historical and critical perspective highlighting national and local Indigenous-settler relations.

Indigenous Canada is for students from faculties outside the Faculty of Native Studies with an interest in acquiring a basic familiarity with Aboriginal/non-Aboriginal relationships."

*Please see:*

<https://www.ualberta.ca/courses/indigenous-canada>  
for possible non-credit options in the future.

### **Glenbow Museum, Calgary**

#### **North of Ordinary: The Arctic Photographs of Geraldine and Douglas Moodie**

**February 18 - September 10, 2017**

Organized by the Glenbow

Curated by Susan Kooyman

Presented in conjunction with the Exposure Photography Festival.

Geraldine Moodie was western Canada's first professional female photographer; her husband, Douglas, a career officer in the North West Mounted Police. Starting in 1903, the couple went on several northern expeditions and took extraordinary photographs of the people and places they encountered, documenting life in a changing frontier. The exhibition draws on an extraordinary 2015 donation to Glenbow of almost 500 vintage negatives from the Moodies, as well as the photographers' diaries, reports, and photo registers.

### **Fish Creek Parks Day**

#### **Bow Valley Rancho Restaurant Parking Lot**

**July 15, 2017 9am-4pm**

Come celebrate Fish Creek Parks Day! The ASA Calgary Centre will have a booth set up with information about the society and archaeology in the area. Enjoy other festivities in the area as well. Fish Creek Park is connected to many walking/bike paths in the heart of Calgary. Enjoy nature, and learn about the park and our

city. So stop by and visit us! We would love to see you and teach you more about archaeology!

**Heritage Day**  
**Fort Calgary, Calgary**  
**August 7, 2017**

Bring the kids and experience Calgary's multicultural heritage. Free family-friendly activities at the Fort are part of Historic Calgary Week. Past highlights include: community garden tours and games, traditional Indigenous games and stories, powwow dance workshops and interactive children's crafts.

*For further details, please see:*

<http://www.fortcalgary.com/experience/events/heritage-day-fort-calgary/>

**Heritage Day**  
**Heritage Park, Calgary**  
**Monday, August 7, 2017**

Do more than celebrate our heritage this Heritage Day, live it at Heritage Park! Join us for an interactive history-filled day, that's sure to delight the entire family. Lively costumed interpreters bring history to life in the homes, shops and on the streets of Heritage Park! Wander through the exhibits, take a spin on the antique midway, a cruise on Calgary's only paddlewheel boat or tour the park on an authentic steam train. Play traditional Aboriginal games, train to be a voyageur and march with the Mounties!

*For further details, please see:*

<https://www.heritagepark.ca/plan-your-visit/event-calendar/heritage-day.html>

**Strathcona:**

**Volunteer Opportunities**

Hello All,

This notice is an invitation to participate in the Alberta Obsidian Project.

Dr. Speakman analysed 770 obsidian artifacts from across the province via portable X-Ray Fluorescence at the end of January and should have the results ready for us in March. His sourcing study will provide a volcanic origin for each obsidian artifact so we can reconstruct pre-contact trade patterns, migration, and colonization routes. It'll be a very cool dataset with big implications for Alberta archaeology. We are busy compiling databases as well as recording and photographing artifacts: there are many components of the project available to students and volunteers. Please let me

know if you'd like to get involved and we can arrange meetings.

The following are a few possibilities for research projects/volunteer tasks:

- 1) help prepare photographs and artifact illustrations for publication (I'm currently photographing all of the tools but could use assistance turning the raw photos into appealing and info-rich figures).
- 2) artifact measurements. Emily has been measuring artifacts (length, width, thickness, weight) and could use help with the physical recording and/or database entry.
- 3) research. The context of each artifact needs to be researched so we can provide estimated ages and functions of each piece. There are also about 2-300 previously sourced pieces of obsidian and we need to join this data with our study to create a province-wide database that future researchers can tap into.
- 4) maps and site forms. We'd like to record the obsidian in private collections and local museum collections as official sites, which means site forms need to be created along with maps.
- 5) outreach. There are endless opportunities to share this data with the public and we'll be seeking help with the creation of blogs, website material, posters, and an eventual book.

The experience would look great on a resume and would help students and volunteers gain familiarity with a very fascinating component of Alberta's pre-contact past. I look forward to hearing from you,

**Todd Kristensen**

Regional Archaeologist  
Historic Resources Management Branch  
AND  
PhD Student  
Department of Anthropology  
University of Alberta

**Historic Festival & Doors Open Edmonton: Edmonton Celebrates Canada's Birthday.**

**Presented by The Edmonton and District Historical Society**

**Date: July 1-8 2017**

The 2017 Historic Festival & Doors Open Edmonton is focused on the celebration of Canada's 150th birthday and the history of the many cultures found in the Edmonton area and the heritage events that have enriched our community. Visitors can enjoy a variety of events, such as celebrating community milestones; exploring museums, archives and historic sites; and participating in bus or walking tours of gardens, natural areas, cemeteries and neighbourhoods.

*For more information, please see:*

<http://www.historicmonton.ca/what-we-do/historic-festival/overview/>

#### **Tentative Schedule of ASA Events:**

*July 8:* Mill Creek Walking Tour (tentative)

*July 22:* Mill Creek Field Day (tentative)

*Aug 19:* Field Day

Please see the Strathcona facebook page and website for further details!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

<http://www.arkyedmonton.ca/>

### **Lethbridge:**

#### **Archives 101**

People know museums, people know libraries, but archives often remain a mystery. This is the chance to be introduced to the fantastic historical resources in the Galt Archives. Tour the archival facility, learn the rules and procedures, and find out how to search for records through our easy-to-use online database.

**Location:** Galt Museum, 502 1 Street South, Lethbridge, AB

**Date:** Thursday, July 13, 2017

**Time:** 7 – 9 pm

**Website:** [www.galtmuseum.com](http://www.galtmuseum.com)

#### **Tentative Schedule of ASA Events:**

*Early Fall:* Stone Circle Mapping Weekend with SE Centre (details TBD)

Please see the Lethbridge facebook page for more details:

[http://www.arkyalberta.com/lethbridge\\_home.html](http://www.arkyalberta.com/lethbridge_home.html)

<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/?fref=ts>

### **Bodo:**

Please see below for Bodo's July event calendar!

### **Interesting events province-wide this summer:**

#### **Head-Smashed-In Buffalo Jump:**

#### **Hike to the Drive Lanes:**

**May through October, first Saturday of the month, 10:30 a.m. – 3 p.m. (Four hour hike)**

Hike to the ancient drive lanes with our Blackfoot guides. Hear stories of how the plains people hunted the mighty buffalo. Be prepared for an off-trail hike and dress appropriately for inclement weather. Bring lunch and water bottle. Register in advance as space is limited.

This program is not recommended for small children.

- August 5 - Moon of the Buffalo Rut
- September 2 - Moon of the Leaves Falling
- October 7 - Moon of the People Going to Winter Camp

#### **Piskun, The Buffalo Jump**

This three hour immersive experience will take you back in time to learn the basics of buffalo hunting. Take part in a traditional Blackfoot blessing, taste dried buffalo meat and re-enact the buffalo jump. Hit your mark with an ancient spear thrower and take home your own arrow head. Register in advance as space is limited.

#### **Drumming and Dancing on the Plaza**

**July and August Every Wednesday**

**Two performances daily: 11 a.m. & 1:30 p.m.**

Experience authentic First Nations culture in the open air. Our best native dancers perform to the beat of Blackfoot drumming and singing. Hear stories of how drumming and dancing connect us with the ancient buffalo hunting culture. Sit with a Blackfoot elder, interact with the performers, and take some photos.

*For more information, see:*

[http://www.history.alberta.ca/headsmashedin/special-events/special-events.aspx?utm\\_source=TravelAlberta-ATIS&utm\\_medium=TravelAlberta&utm\\_campaign=ATIS+-+Alberta+Tourism+Information+Service&utm\\_content=Event%2f2629%2fen-CA](http://www.history.alberta.ca/headsmashedin/special-events/special-events.aspx?utm_source=TravelAlberta-ATIS&utm_medium=TravelAlberta&utm_campaign=ATIS+-+Alberta+Tourism+Information+Service&utm_content=Event%2f2629%2fen-CA)

#### **Park Day - Bar U Ranch National Historic Site**

Celebrate Canada's cultural treasures at the only Parks Canada-administered National Historic Site honouring ranches.

**Location:** Bar U Ranch National Historic Site

13 KM South of Longview on HWY 22, Longview, AB

**Date:** Saturday, July 15, 2017

**Website:** [www.pc.gc.ca/eng/lhn-nhs/ab/baru/ne/ne1.aspx](http://www.pc.gc.ca/eng/lhn-nhs/ab/baru/ne/ne1.aspx)

### **Crowsnest Pass Doors Open and Heritage Festival**

The Crowsnest Pass is excited to launch its 12th annual Doors Open and Heritage Festival weekend. Our theme will be - Lawmen: Rum Running in Crowsnest Pass. Throughout the weekend, the Frank Slide Interpretive Centre and the community of the Crowsnest Pass will be highlighting the story of the Rum Runners. Enjoy guided hikes, presentations and events highlight the Crowsnest Pass and the amazing stories of Emilio Picarello, the Red and Black Routes and the Whiskey Six, just to name a few. The Crowsnest County Market, Car Show, Teddy Bear Picnic, and Coal Miners' Picnic are just a few of the events taking place over the weekend.

**Location:** Crowsnest Pass, Alberta

**Date:** Thursday, August 3, 2017 - Monday, August 7, 2017

**Website:** [www.frankslide.org](http://www.frankslide.org)  
or [www.cnpheritagefest.ca](http://www.cnpheritagefest.ca)

### **Blackfoot Arts & Heritage Festival**

Participate in traditional and contemporary aboriginal dancing, music, art, and cuisine.

**Location:** Waterton Lakes National Park, AB

**Date:** Tuesday, August 8, 2017 - Thursday, August 10, 2017

**Website:** [www.pc.gc.ca/en/pn-np/ab/waterton](http://www.pc.gc.ca/en/pn-np/ab/waterton)

***Please keep reading for information on more fieldwork opportunities and other events!***

#### ***Contact us!***

If you have any questions, comments, or are interested in getting in touch with someone at a particular centre within the ASA, please feel free to contact us at:

[arkysocietyalberta@gmail.com](mailto:arkysocietyalberta@gmail.com)



## July Events at Bodo!

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 Hours: 10-2 or by appointment <i>Canada day weekend.</i> <i>Tours by Donation</i> TREX Exhibit "Abstractland" is open
2 Hours: 10-2 or by appointment <i>Canada Day</i> <i>Weekend. Tours by Donation.</i>	3 Hours: 9-5 <i>Canada Day</i> <i>Weekend. Tours by Donation</i>	4 Hours: 9-5 Might Warrior Camp Available	5 Hours: 9-5 Mighty Warrior Camp Available <i>Bring your Artefacts to Bodo Day!</i>	6 Hours: 9-5 Arrowhead Camp Available	7 Hours: 9-5 Buffalo Bones Camp Available	8 Hours: 9-5
9 Hours: 10-2	10 Hours: 9-5 <i>Bodo will be at Capt. Ayre Lake Market!</i>	11 Hours: 9-5 <i>Art with an Archaeologist!</i> Paint day at Bodo 4-7pm	12 Hours: 9-5 Mighty Warrior Camp Available <i>Bring your Artefacts to Bodo Day!</i>	13 Hours: 9-5 Arrowhead Camp Available	14 Hours: 9-5 <i>Seniors Day</i> 1-5pm	15 Hours: 10-2
16 Hours: 10-2	17 Hours: 9-5	18 Hours: 9-5 Mighty Warrior Camp Available	19 Hours: 9-5 Mighty Warrior Camp Available <i>Bring your Artefacts to Bodo Day!</i>	20 Hours: 9-5 Arrowhead Camp Available	21 Hours: 9-5 Buffalo Bones Camp Available	22 <i>Bodo Fundraiser/Open house</i> 10-4pm Admission is free, luncha by Donation
23 Hours: 10-2	24 Hours: 9-5 <i>Bodo will be at Shorncliffe Lake Market!</i> TREX Exhibit "Celebrating the Jounery" Opens	25 Hours: 9-5	26 Hours: 9-5 <i>Bring your Artefacts to Bodo day!</i>	27 Hours: 9-5 Arrowhead Camp Available	28 Hours: 9-5	29 Hours: 10-2
30 Hours: 10-2	31 Hours: 9-5					

August Schedule

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Hours: 9-5 Mighty Warrior Camp available	2 Hours: 9-5	3 Hours: 9-5 Arrowhead Camp available	4 Hours: 9-5 <i>Bodo will be at the Macklin Bunnock tournament from 4-8pm with a BBQ Fundraiser</i>	5 Hours 10-2
6 Hours: 10-2	7 Hours: 9-5 <i>Seniors Day 1-5pm</i>	8 Hours 9-5	9 Hours: 9-5 <i>Bring your Artefacts to Bodo day!</i>	10 Hours: 9-5 Arrowhead Camp available	11 Hours: 9-5	12 Hours: 10-2
13 Hours: 10-2	14 Hours: 9-5	15 Hours: 9-5	16 Hours: 9-5 <i>Bring your Artefacts to Bodo day!</i>	17 Hours: 9-5	18 Hours: 9-5 Last day. Bodo closes for the season. <i>Last day to view "Celebrating the Journey" TREX Exhibit</i>	19

- Kids camps still available for august. If a date doesn't match your schedule, let us know and we can try to accommodate. For more information, please call us at 780-753-6353 or email us at bodo@bodoarchaeology.com
- The TREX exhibit "Celebrating the journey" is on display until the 18<sup>th</sup> of August
- Bring your Artefact to Bodo day! Continues on the 9<sup>th</sup> and 16<sup>th</sup>. No charge.
- Seniors Day on August 7<sup>th</sup> from 1-5pm. Refreshments will be served.
- August 4<sup>th</sup>, we will be at the Bunnock tournament in Macklin serving BBQ burgers and Pop. All proceeds from this fundraiser will go the supporting educational programs at the Bodo Archaeological Site and Center.

# BODO ARCHAEOLOGICAL CENTRE



## Experience Hands-On History in Bodo!

Join an excavation and experience  
archaeology first hand in  
**East Central Alberta** this summer!

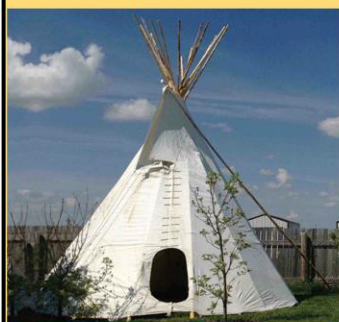
*Archaeology camps and tours for all ages.*

**Book a Tour Today!**



Open daily from May 15 - Aug 18

Mon-Fri 9-5pm  
Weekends 10-2pm, and  
year-round by appointment.



[www.BodoArchaeology.com](http://www.BodoArchaeology.com)  
**780-753-6353**



### ➤ **Guided Tour \$20** (2.5 hr tour, available May-August)

Enjoy a guided tour of the Bodo Archaeological Site & Centre with our knowledgeable interpreters and archaeologists.

### ➤ **Adult Dig-It Camp \$125**/person/day

**Not offered during the summer of 2017**

### ➤ **Kids Camps** (available July-August)

Kids can Dig Deeper at Bodo! Visit Bodo and take part in one of the unique programs designed for children of all ages. Activities include a visit to an archaeology lab and an authentic dig site, participating in traditional activities, hiking to a buffalo rubbing stone, and learning about traditional plants.

• **Mighty Warrior Camp** (ages 5-8) **\$35/day** (10am-3pm)

• **Arrowhead Camp** (ages 9-11) **\$35/day** (10am-3pm)

• **Buffalo Bones Camp** (ages 12-15) **\$45/day** (10am-4pm)

### ➤ **Family Lifeways Camp \$125**/person for 2 days

(July-Aug) Camp begins 11am & ends 4pm on the second day. Your family can live like it was 200 years ago! This camp provides families with the opportunity to observe & experience life the way it was prior to European contact in Alberta.

## School Programs/Resources:

### ➤ **Curriculum-Based School Tours**

**\$10/student; \$45 overnight** (available May-June)

Students can discover archaeology first hand at the Bodo Archaeological Centre & Site through fun, interactive, curriculum-based activities. Activities include a visit to an archaeology laboratory, participation in a mock dig, and much more. Tours are available for Grades 1 to 12 in both Science and Social Studies. Half day tours & overnight tours available.

### ➤ **Edukits \$100** for 3 week rental

The Edukits include reconstructions of archaeological artifacts found at the Bodo Site. These artifacts supplement the Bodo Archaeology Social Studies Curriculum Guides as an interactive component of classroom learning. Edukits allow teachers and students to better understand and appreciate East Central Alberta's history without leaving the classroom.

### ➤ **School In-Class Visits** (available year-round)

Prices vary depending on location and class size.  
Have an archaeologist come to your classroom!

## BODO ARCHAEOLOGICAL SOCIETY

Box 1781, Provost, AB, T0B 3S0 Ph: 780-753-6353 Fx: 780-753-6352

E: [bodo@bodoarchaeology.com](mailto:bodo@bodoarchaeology.com) [www.bodoarchaeology.com](http://www.bodoarchaeology.com)



## Come and excavate Metis wintering cabins at Chimney Coulee, Saskatchewan!



**When: August 8-September 1, 2017**  
**Where: Chimney Coulee Historic Site**  
**(10 min north of Eastend, SK)**

The Chimney Coulee site has a rich archaeological record from the 19<sup>th</sup> century. Three different occupations occurred at this site between 1860-1890: a Métis wintering camp, a longhouse built by Issac Cowie and his crew, and a short-lived Northwest Mounted Police post. This summer, the EMITA (Exploring Métis Identity Through Archaeology) project, run through the University of Alberta, will be excavating Métis wintering cabins at this important site. We are looking for volunteers to help with excavation, screening, mapping, and survey during the month of August. Experience preferred but not required. There are places to stay in nearby Eastend, including camping and hotel accommodation. Lunch and necessary equipment will be provided for all participants. All are welcome!

**For more information, please contact Eric Tebby ([etebby@ualberta.ca](mailto:etebby@ualberta.ca)) or project director Dr. Kisha Supernant ([kisha.supernant@ualberta.ca](mailto:kisha.supernant@ualberta.ca)).**

# 40<sup>TH</sup> ANNUAL CELEBRATION

*Honouring our Knowledge Keepers*



## ALEXIS NAKOTA SIOUX NATION

# POW WOW

HOST DRUM CRAZY CREEK

JULY 14-16, 2017

MC'S FRANCIS ALEXIS & EUGENE ALEXIS  
ARENA DIRECTOR DALE ALEXIS

### DRUM CONTEST

1<sup>ST</sup> \$10,000 | 2<sup>ND</sup> \$5,000 | 3<sup>RD</sup> \$3,000 | 4<sup>TH</sup> \$2,000 | 5<sup>TH</sup> \$1,000  
DRUM SPLIT \$5,000

### HAND DRUM CONTEST

1<sup>ST</sup> \$800 | 2<sup>ND</sup> \$600 | 3<sup>RD</sup> \$400 | 4<sup>TH</sup> \$200



Photo by Bert Crowfoot

### MALE DANCE CATEGORY

(TRADITIONAL, FANCY, GRASS, CHICKEN)

JUNIORS (AGES 6-12)	TEEN (AGES 13-17)	ADULT (AGES 18-54)	GOLDEN AGE MIXED (55+)
1 <sup>ST</sup> \$300	1 <sup>ST</sup> \$500	1 <sup>ST</sup> \$1,000	1 <sup>ST</sup> \$800
2 <sup>ND</sup> \$200	2 <sup>ND</sup> \$300	2 <sup>ND</sup> \$800	2 <sup>ND</sup> \$600
3 <sup>RD</sup> \$100	3 <sup>RD</sup> \$200	3 <sup>RD</sup> \$600	3 <sup>RD</sup> \$400
		4 <sup>TH</sup> \$400	

### FEMALE DANCE CATEGORY

(TRADITIONAL, FANCY SHAWL, JINGLE)

JUNIORS (AGES 6-12)	TEEN (AGES 13-17)	ADULT (AGES 18-54)	GOLDEN AGE MIXED (55+)
1 <sup>ST</sup> \$300	1 <sup>ST</sup> \$500	1 <sup>ST</sup> \$1,000	1 <sup>ST</sup> \$800
2 <sup>ND</sup> \$200	2 <sup>ND</sup> \$300	2 <sup>ND</sup> \$800	2 <sup>ND</sup> \$600
3 <sup>RD</sup> \$100	3 <sup>RD</sup> \$200	3 <sup>RD</sup> \$600	3 <sup>RD</sup> \$400
		4 <sup>TH</sup> \$400	

### SPECIALS:

TEAM DANCE SPECIAL | ADULT FEMALE RED DRESS JINGLE DRESS SPECIAL  
JUNIOR FANCY FREEZE FRAME SPECIAL | INITIATION JINGLE SPECIAL | IRON MAN SPECIAL




**FASTBALL TOURNAMENT**  
**CONTACT MELINDA POTTS**  
**AT (780) 977-6001**



### VENDORS WELCOME!

FOR ALL INQUIRIES CONTACT ALEXIS POWWOW COMMITTEE C/O PATRICIA ALEXIS  
AT POWWOW@ANSN.CA OR (780) 983-7395 | (780) 967-2225

Alexis Nakota Sioux Nation is not responsible for theft, damage, or any valuables left in vehicles on premises.



**13th Biennial  
Rocky Mountain Anthropological Conference  
CALL FOR PAPERS**

**Coast Canmore Hotel & Conference Centre  
Canmore, Alberta, Canada  
September 21-24, 2017  
[www.rmac2017.org](http://www.rmac2017.org)**

**for further information please email  
[chair@rmac2017.org](mailto:chair@rmac2017.org)**

**Abstract Deadline - July 21, 2017**

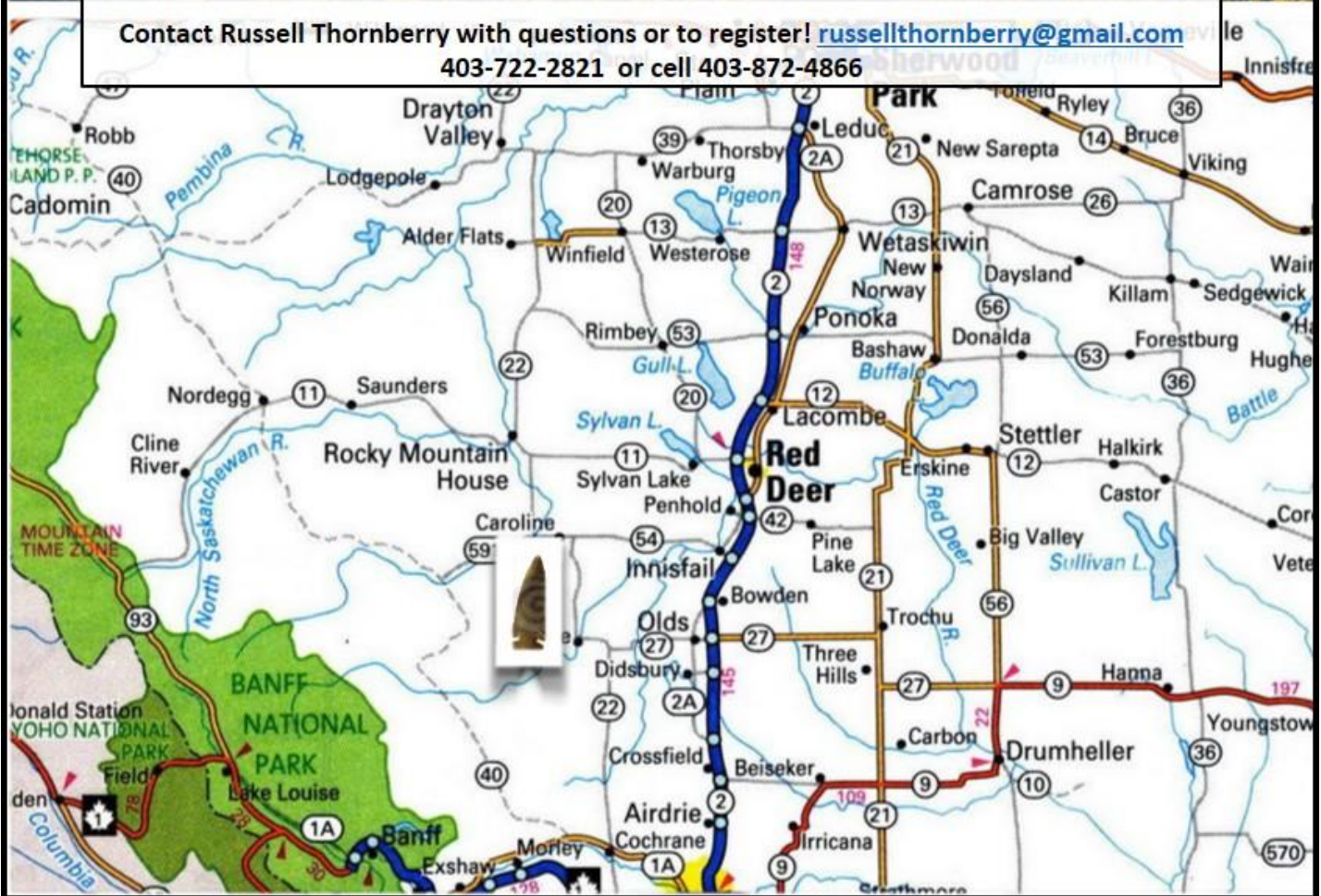
# CLEARWATER KNAP-IN 2017

JULY 6-10 AT CLEARWATER COLLEGE  
11 KM WEST OF CAROLINE, ALBERTA



Camping space available (tent or camper/trailer), auction and potluck on Saturday night

Contact Russell Thornberry with questions or to register! [russellthornberry@gmail.com](mailto:russellthornberry@gmail.com)  
403-722-2821 or cell 403-872-4866





# ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 26

September 2017

## With fall comes new our speaker series and International Day of Archaeology!

As much fun as the summer was, there is a lot to look forward to this autumn! At this time of the year, each centre is getting back into the flow of their yearly speaker series and there is still some nice weather for other trips and activities! International Day of Archaeology is also coming up on Saturday, October 21<sup>st</sup>, so please get out to an event near you and help us celebrate archaeology here in Alberta!

### What was the ASA up to this summer?

#### Calgary:

##### Glenbow Town and Quarry Project - Justine Buchler:

The spring 2017 field season of the Glenbow Town and Quarry Project has come to a close, and what a terrific season it was! We began excavating in May and continued to the last week of June. Despite the chaotic spring weather, we completed 24 days of excavation. This year at Glenbow Ranch Provincial Park we were searching for the bunkhouse, which housed the single quarry workers.

We decided where to excavate by supplementing historic photos with magnetometer surveys, graciously provided by Lance Evans of Lunate Consulting. In the third week of the season, Peter Dobson from Rapid 3D imaging came out to help with the project again this year. He kindly provided laser

scans and photogrammetry of an area we were particularly interested in.

Our hope was that we would locate the foundation of the bunkhouse, and that it would look like the cobble foundation uncovered nearby in 2015. Unfortunately, we did not find a row of cobbles; however, we did uncover lots of construction materials and domestic items. In addition to the support we received from Lunate Consulting and Rapid 3D, our successful field season is due to the help of our terrific volunteers. Over the seven weeks of excavation we had 17 different volunteers, many of whom returned for multiple days!

As well as the interest we received from the ASA membership, we also had a lot of notice from the public. While excavating, Shari and I spoke with many hikers, cyclists, park tour groups, and Canadian Pacific Railway employees. What's more, the Glenbow Town and Quarry Project got some extra special attention this year. At the Bearspaw Historic Event on June 24th, we talked with hundreds of people about the project and we met some more descendants of the Glenbow inhabitants. Then, on June 26th, Shari was interviewed by David Gray for the CBC Radio One Eyeopener "Notes from the Field" segment.

Check out our blog to read more about our adventures and to link to the interview on our website:

<https://arkycalgary.com/glenbowproject/glenbow-project-blog/>



We are looking forward to the continuation of the project in September, both in the field and in the lab!



*Monica Webster showing off the fork she discovered on our first day of excavations!*

#### **Bearspaw Heritage Day - June 24, 2017 - Shari Peyerl**

The ASA Calgary Centre was excited to be a part of this event honouring the early settlers of the Bearspaw area. A great time was had by all who attended this joint anniversary celebration: it marked Canada's 150<sup>th</sup> birthday and the 50th anniversary of the Homesteaders' Monument, now located at the Historic Bearspaw School site. Our display featuring the Glenbow Town and Quarry Project was of particular interest to visitors, since the two communities were neighbours.

Speeches, waving flags, birthday cake, period costumes, and friendly chats were the order of the day. Our Glenbow Project contingent (Justine Buchler, Sue de Caen, and Shari Peyerl) were reunited with old friends from the community and were especially thrilled to meet more descendants of the Glenbow Quarry workers.



*Fred Newsome in period costume with Shari*

#### **Blackfoot Crossing Historical Park Tour – Robert Bird**

On Saturday June 3, 2017 over 20 members of the ASA were treated to a tour of the Blackfoot Crossing Historical Park interpretive center. Following this tour members were led down into the river valley where Dr. Dale Walde and staff from the University of Calgary field school provided a tour of the Cluny Fortified Village archaeological site. The tour included a history of the site and area, as well as the excavations that the field school were undertaking and a display of recovered artifacts.

#### **Glenbow Ranch Provincial Park Day - July 15, 2017 –**

**Shari Peyerl**

An ASA Calgary Centre information table was one of the select displays at Glenbow Ranch for Provincial Parks Day. Shari Peyerl was happy to answer questions about our work in the park, as well as to provide information about our society and archaeology in general. The Children's Activity Book was a big hit with parkgoers. Children were excited to get a book, as were grandparents who wanted to take books home to their young family members.

#### **Friends of Fish Creek/ Provincial Parks Day – Robert Bird**

On Saturday July 15, 2017 members of the ASA Calgary Center Executive set up a booth at the Friends of Fish Creek showcasing many aspects of archaeology in Alberta. Executive members Brian Vivian, Brent Murphy, Scott Graham and Robert Bird answered questions and interacted with almost 800 people of all ages during the day. The most talked about piece of the display was the bison robe, with most people amazed about how soft it was. Calgary Center activity books were also a big hit with children and parents.



*Main display with Bison robe and bones.*

### **Historic Calgary Week - Glenbow Townsite Tour - July 29, 2017**

Shari Peyerl once again led a tour as part of the annual week-long history extravaganza organized by the Chinook Country Historical Society. The tour was booked to overflowing and we had yet another sunny day at Glenbow Ranch Provincial Park. Participants were granted special access to restricted areas of the park and got a close-up look at the latest excavations being done by the ASA Calgary Centre. In keeping with this year's theme of *Building a Vibrant City in a Great Country*, Shari told stories of Glenbow residents that showed how the once vibrant Glenbow community helped create public buildings in Calgary and Edmonton and how the Glenbow citizens made important contributions to Canada through military service, public office, settlement of the west, and construction of provincial and national symbols.

### **Lethbridge: Nature Play Day**

Six volunteers from the Lethbridge Centre participated in the Nature Play Day hosted by the Helen Schuler Coulee Centre at Henderson Lake on June 10th – our second year! The volunteers had well over 430 people come and visit them! The excavation boxes were a bit popular as always, and this time the kids were able to try out some atlatl throwing too. A huge thank you to our volunteers for helping with public outreach and awareness, and a big thank you to everyone who stopped by for a visit.



*Participants at Nature Play Day. Photo courtesy of ASA Lethbridge Centre*

### **Bodo:**

#### **A Season in Review: Bodo Archaeological Site and Center.**

This year has been busy. In May and June we saw over 200 students come through for field trips alone and by the end of the summer, more than 500 people had stopped by to engage in Alberta's pre-contact history.

Some of this year's highlights included Enbridge stopping by in July to donate \$5000 to the center, our first ever art night ("Art with an Archaeologist"), an updated Facebook and Instagram presence, and the return of the Open house. Our staff also had the chance to get creative with the activities that we do at the center and introduced our portable photo booth, new puzzles for the kids to try, and bison artwork that they get to make themselves and take home.

The Bodo Archaeological Society would like to thank everyone who supported us this year, and we hope to see you in 2018! Keep an eye on our Facebook (Bodo Archaeological Site and Center) for more updates on upcoming events, discussions, and news!

*Contribution by Robyn Veneau*

### ***Valuable Information:***

#### **Upcoming Grant Deadlines!**

The ASA proudly provides Research Assistance Grants and Special Activity Grants to Society centres, Alberta Educational Institutions and individual members of the ASA with centre support.

Joint projects between individual centres and other groups or institutions are particularly welcomed. Expenses to be covered may include honoraria, travel and accommodation, purchase of supplies.

**Deadlines: September 15<sup>th</sup> and January 15<sup>th</sup>**

For more information about eligibility and the application process, please see:

<http://www.arkyalberta.com/grants.php>

## **2017/2018 Speaker Series:**

### **Strathcona:**

Please check the Strathcona facebook page for more details!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

Lectures are held at 7pm on the third Thursday of the month in the Archaeology Lab (Room 7-333) at Grant MacEwan downtown campus.

### **Calgary:**

**September 20th, 2017 7:30 pm**

University of Calgary, ES 162:

Presenter: Dr. Craig Lee, Principal Investigator at Metcalf Archaeological Consultants, a Research Scientist II/Associate Professor at the Institute of Arctic and Alpine Research (INSTAAR), and an Adjunct Instructor in the Department of Sociology & Anthropology at Montana State University

**Title: *Ice Patch Archaeology in the Greater Yellowstone Ecosystem***

Periglacial alpine snow and ice is melting in the Greater Yellowstone Ecosystem (GYE) and around the world in response to changing weather patterns. As it melts, some of this ancient ice is releasing an astonishing array of paleobiological and archaeological material, including trees, plants, animals, and insects, as well as rare and unique organic artifacts such as dart shafts, basketry, and other pieces of material culture. Consistent with the oral traditions of many tribal groups, the GYE ice patch record allows for the conceptualization of the alpine—in ancient times, at least—as an ecosystem in balance where humans and animals alike took advantage of a seasonally-enriched biome; however, much remains to be learned.

Ice patch resources are finite and may be lost in the coming decades. The exposure of ancient archaeological and paleobiological materials by the retreat of moisture-starved and heat-ravaged ice patches in the GYE is a tangible indication of climate change in the Rocky Mountain West, and the impacts transcend the divide between the cultural and natural world. The archaeological record demonstrates

repeated use of ice patches by Native Americans for millennia. They were an important element of their sociocultural and geographic landscape.

A project sponsored by the Greater Yellowstone Coordinating Committee (GYCC) in 2013 resulted in the identification of over 450 prospective ice patches consistent with a posteriori criteria developed from observations at known ice patch archaeological and paleobiological sites in the GYE and elsewhere. Even more recently (2016), the 'Camp Monaco Prize' from the Buffalo Bill Historical Center's Draper Natural History Museum, University of Wyoming's Biodiversity Institute, and the Prince Albert II of Monaco Foundation enabled a group of scientists from the Institute of Arctic and Alpine Research at the University of Colorado, the Institute on Ecosystems at Montana State University, and the US Geological Survey to undertake an intensive analysis of GYE ice patches, including a coring effort and field survey.

Please keep an eye on the Calgary Centre facebook page for updates!

<https://www.facebook.com/arkycalgary/>

Talks take place at 7:30pm on the third Wednesday of the month in the Tom Oliver Room (ES 162) at the University of Calgary.

### **Lethbridge:**

**Informal Meet and Greet!**

*Tuesday, September 12, 2017, 6:30 pm*

Theatre Room, Main Branch of the Lethbridge Public Library

We would once again like to invite all members and the community to join us for an informal meet and greet at the Library to get our new season of talks underway. Similar to last year, we'd like to have a slideshow of any projects, sites, cool artifacts, hikes, interesting finds, etc you may have come across this summer. If you have some photos you would like included please just reply to this email with them ([arky.lethbridge@gmail.com](mailto:arky.lethbridge@gmail.com)). We'd also love it if some people would like to give a small 5 minute blurb about what they did this summer or where their pictures were taken. Please let me know if you're interested in doing one of these. We'd like to offer snacks or munchies as well. If you're willing to whip up some cookies, squares, or a stunning veggie tray let me know as well!

**Film Screening: 'The Destruction of Memory'**

*October 3<sup>rd</sup>, 2017 6:30 pm*

Dr. James Foster Penny Building (324, 5<sup>th</sup> St. South, Lethbridge)

In place of the regular October talk, the Lethbridge Centre will be doing a joint venture with the University of Lethbridge. It will be a screening of the documentary film "The Destruction of Memory", which looks at the urgent issue of cultural destruction. The film includes interviews with the Director-General of UNESCO, the Prosecutor of the ICC, international experts and archaeologists. The film's website is <http://destructionofmemoryfil.com/>

Please check the Lethbridge Centre page for more info!  
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/>

Lectures start at 6:30 pm on the first Tuesday of the month in the Community Room at the Lethbridge Public Library.

### **Bodo:**

Bodo does not have a regular lecture series, but we will keep you as up to date as possible about any upcoming talks!

<https://www.facebook.com/groups/bodoarchaeology/>

### **Red Deer:**

Starting in October, the Red Deer centre holds its talks at 7pm on the second Wednesday of the month in Room 128 at Red Deer College.

Please check out the Red Deer Centre's facebook page for updates!

<https://www.facebook.com/ArchaeologicalSocietyOfAlbertaRedDeerCentre/>

### **Southeastern:**

Lectures are held at 7pm on the third Wednesday of the month at Police Point Park Nature Centre in Medicine Hat.

## ***Upcoming ASA Events:***

### ***Strathcona:***

#### ***Viking Field Trip***

*September 9<sup>th</sup>, 2017*

The Strathcona Archaeological Society will be doing a public archaeology day east of Edmonton September 9th, 2017 at 8:00 am. The first stop is the Viking re-burial location, and the second stop is the Viking Ribstones. Caroline Hudecek-Cuffe, Aaron Wilson, and Wendy Unfreed will be leading the Viking tours. This will be a great opportunity if you missed their talk on the Viking Burial. The recent excavation and re-interment of

an historic burial in the Viking area was a collaborative undertaking. This involved the Historic Resources Management Branch of Alberta Culture and Tourism, representatives from the Confederacy of Treaty 6 First Nations and Treaty 7 Management Corporation, the Office of the Chief Medical Examiner, the RCMP, and landowners Brian and Dolores Rozmahel. The tour to the Viking re-burial location will provide details about this cooperative project and how throughout the excavation and reburial process, guidance on cultural protocol and ceremonies was sought from representative Elders and Treaty organizations. The results of the excavation and interpretations arising from analysis of the skeletal remains and associated cultural material, all in an attempt to place the burial within a historic context will be provided. We will stop by the Viking Ribstones after to learn about these rare petroglyphs and the importance of bison to First Nations.

Please see the Strathcona facebook page and website for further details!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

<http://www.arkyedmonton.ca/>

## **What's coming up across the province?**

### **Head-Smashed-In Buffalo Jump:**

#### **Hike to the Drive Lanes:**

***May through October, first Saturday of the month, 10:30 a.m. – 3 p.m. (Four hour hike)***

Hike to the ancient drive lanes with our Blackfoot guides. Hear stories of how the plains people hunted the mighty buffalo. Be prepared for an off-trail hike and dress appropriately for inclement weather. Bring lunch and water bottle. Register in advance as space is limited.

This program is not recommended for small children.

- August 5 - Moon of the Buffalo Rut
- September 2 - Moon of the Leaves Falling
- October 7 - Moon of the People Going to Winter Camp

*For more information, see:*

[http://www.history.alberta.ca/headsmashedin/specialevents/specialevents.aspx?utm\\_source=TravelAlberta-ATIS&utm\\_medium=TravelAlberta&utm\\_campaign=ATIS+](http://www.history.alberta.ca/headsmashedin/specialevents/specialevents.aspx?utm_source=TravelAlberta-ATIS&utm_medium=TravelAlberta&utm_campaign=ATIS+)

[+Alberta+Tourism+Information+Service&utm\\_content=Event%2f2629%2fen-CA](#)

### **Glenbow Museum, Calgary**

**Ends September 10, 2017**

Produced by the Art Museum at the University of Toronto in partnership with the Confederation Centre Art Gallery, Charlottetown.

A project by Kent Monkman.

Kent Monkman's new, large scale project addresses Canada's Sesquicentennial in 2017. The exhibition takes the viewer on a journey through 300 years of Canada's history, narrating a story of Canada through the lens of First Nations' resilience.

### **Online Course- 'Indigenous Canada'**

Offered through University of Alberta

"**Indigenous Canada** is a Massive Open Online Course (MOOC) that explores Indigenous histories and contemporary issues in Canada.

From an Indigenous perspective, this course explores key issues facing Indigenous peoples today from a historical and critical perspective highlighting national and local Indigenous-settler relations.

Indigenous Canada is for students from faculties outside the Faculty of Native Studies with an interest in acquiring a basic familiarity with Aboriginal/non-Aboriginal relationships."

*Please see:*

<https://www.ualberta.ca/courses/indigenous-canada>

for possible non-credit options in the future.

### **Volunteer Opportunities**

This notice is an invitation to participate in the Alberta Obsidian Project.

Dr. Speakman analysed 770 obsidian artifacts from across the province via portable X-Ray Fluorescence at the end of January and should have the results ready for us in March. His sourcing study will provide a volcanic origin for each obsidian artifact so we can reconstruct pre-contact trade patterns, migration, and colonization routes. It'll be a very cool dataset with big implications for Alberta archaeology. We are busy compiling databases as well as recording and photographing artifacts: there are many components of the project available to students and volunteers. Please let me know if you'd like to get involved and we can arrange meetings.

The following are a few possibilities for research projects/volunteer tasks:

- 1) help prepare photographs and artifact illustrations for publication (I'm am currently photographing all of the tools but could use assistance turning the raw photos into appealing and info-rich figures).
- 2) artifact measurements. Emily has been measuring artifacts (length, width, thickness, weight) and could use help with the physical recording and/or database entry.
- 3) research. The context of each artifact needs to be researched so we can provide estimated ages and functions of each piece. There are also about 2-300 previously sourced pieces of obsidian and we need to join this data with our study to create a province-wide database that future researchers can tap into.
- 4) maps and site forms. We'd like to record the obsidian in private collections and local museum collections as official sites, which means site forms need to be created along with maps.
- 5) outreach. There are endless opportunities to share this data with the public and we'll be seeking help with the creation of blogs, website material, posters, and an eventual book.

The experience would look great on a resume and would help students and volunteers gain familiarity with a very fascinating component of Alberta's pre-contact past. I look forward to hearing from you,

### **Todd Kristensen**

Regional Archaeologist

Historic Resources Management Branch

AND

PhD Student

Department of Anthropology

University of Alberta

***Please keep reading for information on more fieldwork opportunities and other events!***

### **Contact us!**

If you have any questions, comments, or are interested in getting in touch with someone at a particular centre within the ASA, please feel free to contact us at:

[arkysocietyalberta@gmail.com](mailto:arkysocietyalberta@gmail.com)

A scenic view of a mountain valley with people and pack animals on a ridge. The background shows rugged, snow-capped mountains under a clear sky. In the foreground, a person is walking on the left, another is crouching in the center, and several pack animals are resting on the right. The ground is rocky and covered with sparse vegetation.

**13th Biennial  
Rocky Mountain Anthropological Conference  
CALL FOR PAPERS**

**Coast Canmore Hotel & Conference Centre  
Canmore, Alberta, Canada  
September 21-24, 2017  
[www.rmac2017.org](http://www.rmac2017.org)**

**for further information please email  
[chair@rmac2017.org](mailto:chair@rmac2017.org)**

**Abstract Deadline - July 21, 2017**



### **Field Trip: Viking Burial and Viking Ribstones**

*September 9, 2017 8am-4pm*

Join us September 9th, 2017 for a public archaeology day east of Edmonton. The first stop is the Viking re-burial location, and the second stop is the Viking Ribstones. Caroline Hudecek-Cuffe, Aaron Wilson, and Wendy Unfreed will be leading the Viking tours. This will be a great opportunity if you missed their talk on the Viking Burial back in January. We will also stop by the Viking Ribstones after to learn about these rare petroglyphs and the importance of bison to First Nations.

Tickets are now up on eventbrite. We will be meeting at the Wal-mart parking lot (775 Tamarack Way NW, Edmonton) at 8am.

**Bring weather appropriate clothing, good shoes and a lunch.**

**Must be an SAS member to participate.**



# ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 27

November 2017

## What is coming up before the Holidays?

September and October saw some great talks, fieldtrips, and other special events. Leading up to the Holidays, it looks like more of the same!

## What has the ASA been up to?

### Southeastern Centre:



President of the Southeastern Alberta Archaeological Society, Bruce Shepherd, presenting one of the SEAAS's world famous T-shirts to Kristine Fedyniak, Assistant Curator at the Royal Alberta Museum as a small thank you for her presentation to our group. Her talk was "Partners in Collaboration: Collectors and Government Working to Deepen Knowledge of Alberta's Past" which she presented to a very interested audience of two

dozen people, including several first-time attendees, at Medicine Hat College on Wednesday, September 20<sup>th</sup>.

### Calgary Centre:

#### Archaeological Discoveries at Glenbow - 2017

It was another exciting season for volunteers working in Glenbow Ranch Provincial Park with the ASA - Calgary Centre. The centre's Glenbow Town and Quarry Project has been conducting research (including survey, mapping, and excavation) in the park since 2009. By combining historic documents, oral histories, and archaeological remains, we have learned a great deal about the people who lived and worked at Glenbow in the early 1900s.

Glenbow Quarry was active from 1907 to 1912 and provided sandstone for important public buildings in Edmonton and Calgary, including the Alberta Legislature. Our research has focussed on the residential areas associated with the quarry. Glenbow Village was surveyed in 1909 to provide a place for the families of the married quarry workers, while the managers and the single men resided just below the quarry, in the Workers' Quarters area.

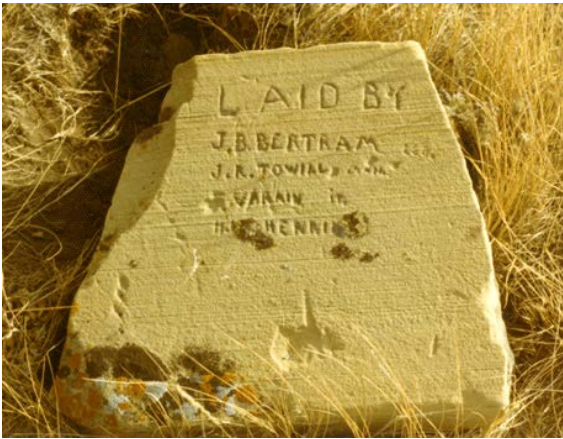
This spring, we returned to the Workers' Quarters and opened excavations in search of the bunkhouse, home of the single men. While we did not uncover a cobble foundation outlining the building, such as the nearby foundation excavated in 2013/15, we did find the remains of the bunkhouse chimney. It is likely that this large building, purported to be two-stories high and 80-foot long, had a different type of foundation structure.



We discovered evidence of the construction, use, and demolition phases of the bunkhouse. Interesting artifacts included a wood-handled fork with lovely metal decoration and a small fragment of newspaper.



This fall, a small crew rescued the cornerstone of the Stonecutter's Labour Hall in the Village area. This engraved stone was photographed during the initial archaeological survey of the area in 1972 and has suffered severe degradation over the years.



Lichens, dirt, and damage have almost obliterated the names of the men chiseled into the sandstone block. The stone, along with all other artifacts, will be sent to the Royal Alberta Museum in order to preserve them for all Albertans.



Thank you to all the society volunteers and Park Stewards who joined our trained archaeologists this year. A special thank you to Rapid3D for providing laser scans and photogrammetry, to Lunate Consulting for conducting magnetometer surveys and GPS readings, and to Dr. Peter Dawson of the University of Calgary for using laser scans to create a three-dimensional record of the decaying General Store. We are privileged to be granted permits to work in the restricted access areas of the park and are pleased to share our knowledge of Glenbow with the public; this year we interacted with more than 320 visitors.

You can find out more about the former residents of Glenbow by visiting the park Interpretive Centre and viewing *The People of Glenbow Family Photo Album* on display there. Stories about our project and excavations can be found on our blog at:

<https://arkycalgary.com/glenbow-project/glenbow-project-blog/>

*Contribution by Shari Peyerl, Co-Director of the Glenbow Town and Quarry Project*

## **2017/2018 Speaker Series:**

### **Strathcona:**

**Wednesday, November 8 at 7pm:**

Jen Hallson, Christina Poletto, and Eric Tebby (University of Alberta)

*'Mattheis Ranch Field School Adventures'*

**Wednesday, December 13 at 7pm:**

Dr. Christina Barron-Ortiz (Royal Alberta Museum)

*'Horses within the Western Interior of North America'*

Please check the Strathcona facebook page for more details!

<https://www.facebook.com/StrathconaArchaeologicalSociety/>

Lectures are held at the Strathcona Branch of the Edmonton Public Library – 8331 104 St. Edmonton, Alberta (Please note the change in location) and start at 7 pm.

## Calgary:

**Wednesday, November 15, 7:30 pm:**

Sue Langley (Maryland Maritime Archaeology Program).

*'Mallows Bay, The Ghost Fleet and Beyond'*

On an ebb tide, nearly 100 skeletons of WWI-era wooden steamboats seem to rise from the waters of a small embayment on the Potomac River. This presentation will explain the history of these watercraft and how they ended up in Maryland and why they will be the focus of the first new National Marine Sanctuary in more than 20 years. While the centenary commemorations of WWI make this a timely endeavour, the area is steeped in history; much of it also represented in and around the bay.

**Wednesday, January 17<sup>th</sup>, 7:30 pm:**

Drs. Trevor R. Peck and Caroline Hudecek-Cuffe, Archaeological Survey of Alberta.

*'The Archaeological Evidence for Painted Feather's Pound'*

On December 20, 1809, North West Company fur trader Alexander Henry the Younger made a trip on horseback from the post at Fort Vermilion/Paint Creek House, which is located on the north bank of the North Saskatchewan River directly across from its confluence with the Vermilion River, to a Blackfoot camp and buffalo pound. Where was this Blackfoot camp and pound? Based on information from Henry's journal we developed a model to delimit where the meeting between Painted Feather and Henry could have taken place. Then, to support this re-examination of the journal information and its relation to the topography of the area, we conducted an archaeological survey and excavation to produce physical evidence to support our proposed location of Painted Feather's camp and pound.

Please keep an eye on the Calgary Centre facebook page for updates!

<https://www.facebook.com/arkycalgary/>

Talks take place at 7:30pm on the third Wednesday of the month in **ICT 121** (Please note the room change) at the University of Calgary.

## Lethbridge:

**Tuesday, November 14, 6:30pm:**

Corey Davis, M.A.

*'Coastal Mediterranean: Harbour Sites and the Corresponding Trade Relations in the Northeastern Mediterranean.'*

Ancient trade and coastal interactions within the Eastern Mediterranean have been the subject of intensive archaeological study. However, despite the maritime history of the Mediterranean being extensively covered, the scale of study has been relatively restricted. Two recurring themes in the relevant literature are either broader, inter-regional approaches or smaller, site or time period specific approaches. Rather than adopt these particular methods, a middle scale regional approach with site specific queries (extending from the Cilician Coast to the Southern-most sites of Lebanon) were employed for this project. This method reveals a wider regional area and time frame, extending from the Early Bronze Age (EBA) to the Early Iron Age, without losing significant individual site resolution. The sites within the study area were selected based upon a set of specific attributes, including: site size, site location with relation to the shoreline, presence of natural harbours and arable land, and availability of imported cultural materials (primarily imported ceramics). Geographic Information Systems (GIS) and differing satellite imagery was implemented as the predominate methods for data acquisition and organisation, allowing for the development of an extensive database. This allowed the varying trends that impacted the selected sites from the EBA to the Early Iron Age to be illustrated. The intention of identifying these specific attributes throughout an extended time frame was to correlate and compare archaeological sites with the corresponding trade relations within a fixed geographical area in order to extract and analyze any patterns that were to emerge.

**December 2017-TBA**

Please check the Lethbridge Centre page for more info!  
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/>

Lectures usually start at 6:30 pm in the Community Room at the Lethbridge Public Library.

## Bodo:

Bodo does not have a regular lecture series, but we will keep you as up to date as possible about any upcoming talks!

<https://www.facebook.com/groups/bodoarchaeology/>

## **Southeastern:**

**Wednesday, November 15, 7 pm**

Hugh Henry, retired Curator of the Swift Current Museum

Room F156 of Medicine Hat College

*The presentation will be on Sir John Lister-Kaye and the 76 Ranches.*

Lectures are held at 7pm on the third Wednesday of the month at Medicine Hat College. Please check out the ASA webpage for details:

[http://www.arkyalberta.com/southeastern\\_speakers.php](http://www.arkyalberta.com/southeastern_speakers.php)

## **Other ASA Events:**

### **Southeastern Centre:**

The Executive of the South Eastern Alberta Archaeological Society will meet on Monday, November 6<sup>th</sup> at 6:30 pm and business to present should be directed to out secretary, Randy Stotz at: [randystotz@shaw.ca](mailto:randystotz@shaw.ca)

### **Strathcona:**

#### **Call for papers: 2018 ASA AGM and Conference**

Dates: April 26<sup>th</sup> to 29<sup>th</sup>, 2018

We are planning the 2018 Annual General Meeting of the Archaeological Society of Alberta and we need your help! We are hosting two days of talks on Friday April 27<sup>th</sup> and Saturday April 28<sup>th</sup>, so we need presenters.

Friday will be a collection of submitted talks, while Saturday will be a day of invited talks on the history and archaeology of the Edmonton area. We will also be accepting poster submissions for sessions during the conference.

Students are especially invited to submit presentations and are eligible for student conference rates!

Keep an eye on the website, Facebook page and newsletters for more info. For more information or to submit a paper, please contact Kathy at: [asa.agm.2018@gmail.com](mailto:asa.agm.2018@gmail.com)

## **What's coming up across the province?**



Location: Rozsa Centre, University of Calgary

The 2017 Chacmool conference of the University of Calgary Archaeology Association will celebrate 50 years of Calgary's leadership role in Canadian archaeology. Through the years, Chacmool conferences have pushed the boundaries of archaeological method and theory, bringing together renowned international experts in an intimate conference setting with students and emerging scholars. The progressive themes of the conference have helped define the directions taken by the discipline as a whole, while the opportunities to present in an informal gathering has contributed to the launch of innumerable professional careers. Chacmool conferences are unique for the prominent role of both undergraduate and graduate students in the conceptualization and organization of the events, and for the subsequent conference volumes also edited by students.

#### **Welcome Reception and Early Registration**

Wednesday, November 8/2017

Time: 6:00 - 9:00 PM

Location: Senate Room, 7th floor of Hotel Alma, University of Calgary

#### **Departmental Reception**

Thursday, November 9/2017

Time: 6:00 - 9:00 PM

Location: 8th floor of Earth Science Building, University of Calgary

#### **Chacmool Banquet**

Saturday, November 11/2017

Time: 5:30 - 9:00 PM

Location: Alberta Room, MacEwan Student Centre, University of Calgary

This is a ticketed event. Tickets are available for purchase on the Chacmool Conference website and will be available for purchase during the conference (provided they are not sold out).

**Keynote Address by Rosemary A. Joyce** (University of California, Berkeley): *Responsible Archaeology: Reflections on Practice in the Age of Chacmool*

*\*ASA Members can attend the conference for the special price of \$50 for the entire conference (excluding the banquet)\**

Please see the Chacmool website for more information and to register!

<https://antharky.ucalgary.ca/chacmool2017/>

## Glenbow Museum, Calgary

### Online Exhibition:

Niitsitapiisinni: Our Way of Life

The northwestern plains is the home of the Blackfoot-speaking people. Discover their important relationships with the land, with their families, and with people from other cultures. Learn how these traditions are the foundation of their lives today.

Also available in French and Blackfoot

<http://www.glenbow.org/blackfoot/>

## Online Course- 'Industrial Heritage'

Offered through Athabasca University

*\*one week in person\**

Athabasca University's Heritage Resources Management Program will be offering a new course, **Industrial Heritage**, for the upcoming winter semester from January to April 2018 (**14 weeks online and one week in-person**). Full details of the course can be found here:

<http://www.athabascau.ca/syllabi/herm/herm670.php>

Participants will start the training online by learning about theoretical frameworks as they relate to conservation, interpretation, and management planning of industrial heritage. During the week of **March 25-31, 2018**, participants will have the opportunity to work in team on a project at St. Albert's Grain Elevator Park (Alberta). Please be advised that attending this one-week in-residency component is required in order to successfully complete the course.

This training makes participants familiar with the principle characteristics of the industrial heritage and the array of tools and techniques used for its study, care, and use. The practical application of techniques in the analysis and documentation of industrial sites is a fundamental aspect of industrial heritage education, and beside the online component of the course,

participation in one-week in residence project forms a central part of the training.

Participants will be able to analyze historic industrial artifacts, sites, and landscapes and identify and demonstrate industrial heritage's most significant elements. They will exercise skills to develop management policies for heritage planning, sustainable repurposing and urban regeneration, research, museum collections and historic interpretation, and cultural tourism.

Everyone is welcome to register in this course.

Participants can take the course either as part of their university studies (3 credits) or for professional development (as a non-program student).

Note: The course registration deadline is December 1, 2017.

If you are interested in taking this course, please contact our office for registration procedures at [hmr@athabascau.ca](mailto:hmr@athabascau.ca) or Toll Free Telephone: [1-800-788-9041 ext. 6792](tel:1-800-788-9041)

If you would like to discuss how this course may fit into your current program or any other questions, please contact the program director at: [inanloo@athabascau.ca](mailto:inanloo@athabascau.ca) or [780-458-1105](tel:780-458-1105) / [1-855-337-8590](tel:1-855-337-8590).

*James Douet will teach the course online and will join the participants in person during the residency week.*

## Online Course- 'Indigenous Canada'

Offered through University of Alberta

"**Indigenous Canada** is a Massive Open Online Course (MOOC) that explores Indigenous histories and contemporary issues in Canada.

From an Indigenous perspective, this course explores key issues facing Indigenous peoples today from a historical and critical perspective highlighting national and local Indigenous-settler relations.

Indigenous Canada is for students from faculties outside the Faculty of Native Studies with an interest in acquiring a basic familiarity with Aboriginal/non-Aboriginal relationships."

*Please see:*

<https://www.ualberta.ca/courses/indigenous-canada> for possible non-credit options in the future.

## Volunteer Opportunities

This notice is an invitation to participate in the Alberta Obsidian Project.

Dr. Speakman analysed 770 obsidian artifacts from across the province via portable X-Ray Fluorescence at the end of January and should have the results ready for us in March. His sourcing study will provide a volcanic origin for each obsidian artifact so we can reconstruct pre-contact trade patterns, migration, and colonization routes. It'll be a very cool dataset with big implications for Alberta archaeology. We are busy compiling databases as well as recording and photographing artifacts: there are many components of the project available to students and volunteers. Please let me know if you'd like to get involved and we can arrange meetings.

The following are a few possibilities for research projects/volunteer tasks:

- 1) help prepare photographs and artifact illustrations for publication (I'm currently photographing all of the tools but could use assistance turning the raw photos into appealing and info-rich figures).
- 2) artifact measurements. Emily has been measuring artifacts (length, width, thickness, weight) and could use help with the physical recording and/or database entry.
- 3) research. The context of each artifact needs to be researched so we can provide estimated ages and functions of each piece. There are also about 2-300 previously sourced pieces of obsidian and we need to join this data with our study to create a province-wide database that future researchers can tap into.
- 4) maps and site forms. We'd like to record the obsidian in private collections and local museum collections as

official sites, which means site forms need to be created along with maps.

5) outreach. There are endless opportunities to share this data with the public and we'll be seeking help with the creation of blogs, website material, posters, and an eventual book.

The experience would look great on a resume and would help students and volunteers gain familiarity with a very fascinating component of Alberta's pre-contact past. I look forward to hearing from you,

### **Todd Kristensen**

Regional Archaeologist  
Historic Resources Management Branch  
AND  
PhD Student  
Department of Anthropology  
University of Alberta

***Please keep reading for information on more fieldwork opportunities and other events!***

### **Contact us!**

If you have any questions, comments, or are interested in getting in touch with someone at a particular centre within the ASA, please feel free to contact us at:

[arkysocietyalberta@gmail.com](mailto:arkysocietyalberta@gmail.com)

# Cluny Fortified Village Archaeological Field School

MAY 14 — JUNE 30, 2018



Gain field experience through hands-on excavation at the unique Cluny Fortified Village site at Blackfoot Crossing Historical Park! Students will contribute to an active research project while practicing archaeological techniques. Offered Courses: ARKY 306 and ARKY 506, May 14—June 30, 2018.

## Info Session:

**Wednesday, November 1, 1–2 PM, ES 614**

Or contact Dr. Dale Walde at [walde@ucalgary.ca](mailto:walde@ucalgary.ca)



Photo by Harrison Boss

## **SPECIAL LECTURE**

**November 2, 2017 at The Military Museums**

**Doors Open at 7:00pm**

# **DIGGING THE TRENCHES: THE ARCHAEOLOGY OF THE WESTERN FRONT**

**Mr. Andrew Robertshaw, Military Historian**



Join Valour Canada, the Archaeology Society of Alberta (Calgary Centre), the University of Calgary and The Military Museums Foundation in welcoming **Mr. Andrew Robertshaw** to The Military Museums to speak about his archaeological findings during excavations on the western front.

**Admission is free, please register through Eventbrite [www.eventbrite.ca](http://www.eventbrite.ca)**

**Search Events for "Valour Canada and Partners"**

**The Military Museums  
4520 Crowchild Trail SW  
Doors Open at 7:00pm**

**Andrew Robertshaw**, BA, MA, FSA, is a self employed military historian, author and broadcaster based in the United Kingdom. He was previously Curator/Manager of The Royal Logistic Corps Museum in Deepcut and before that Head of Education at The National Army Museum in London.

During his career, Andrew has lectured to international audiences on many aspects of military history including Leadership at the Staff College, Shrivenham, infantry history at the Infantry Training Centre, Catterick and military medicine for the Norwegian Army's annual surgical course held in Oslo. An Honorary lecturer in public archaeology at University College London and Fellow of the Society of Antiquaries. For the past twenty years, Andy has been conducting archaeological projects on the Western Front.

Andy is Director of Battlefield Partnerships Ltd and the company is currently preparing for a major archaeological project on the Western Front. Other projects include a battlefield summer school and a programme of conferences on conflict archaeology. Much of the year will be spent on the Western Front although MOD battlefield studies will include trips to Crete, Italy and Normandy.

Andy's publications include various articles and essays, three books on military history for young people including 'A Soldier's Life', Heinemann 1997. 'Somme 1 July 1916: Tragedy and Triumph' was published by Osprey in 2006. A joint work with David Kenyon 'Digging the Trenches: The Archaeology of the Western Front' was published in the spring of 2008 and is currently in a third edition. Research on film and photography in June and July 1916 was used in the publication 'Ghosts on the Somme' and in the viewing notes to accompany the Imperial War Museum DVD. Following the success of '24 Hour Trench' and 'Feeding Tommy: Rations and cooking on the Western Front' his newest publication is a book on the Battle of the Somme.

Over the past fifteen years he has regularly appeared in archaeology and military family history series such as the BBC series 'Two Men in a Trench', Channel 4's 'Time Team' and 'Blood and Bullets' for The History Channel. He is best known for the series 'Finding the Fallen' and 'The Trench Detectives'.

He is currently building a replica trench system in and restoring a Victorian house in Kent, United Kingdom.