



ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 20

September 2016

Welcome back, everyone!

After a summer of fieldwork and exciting activities province-wide, it's about time for a re-cap of the events of the summer and some of the things to look forward to this fall!

Summer re-caps:

ASA Tour of Cluny Fortified Village:

Contribution by Tatyanna Ewald

Members of the Archaeological Society of Alberta enjoyed a tour of the Cluny Fortified Village site (EePf-1) and Blackfoot Crossing Historical Park Interpretive Centre in June. The Cluny site is located along the banks of the Bow River in the Siksika First Nation, and is a component of the Blackfoot Crossing Historical Park. This is a unique site on the Canadian Plains, with a series of constructed pits and trenches surrounding it, apparently to serve as defensive structures. The site dates to the Late Pre-contact period on the Plains, during which people had access to European trade goods but had not yet encountered Euro-Americans.

The Interpretive Centre was opened exclusively for the tour, providing members with a guided tour of the museum. Afterward, the tour was introduced to the history of excavations at the site and were able to view various artifacts collected from previous excavations. Site Director Dr. Dale Walde led the tour around the site while outlining its main features and providing insight on current archaeological interpretations. Because excavations were ongoing at the time, attendees were also able to observe hearths, middens, and various activity areas which were currently exposed. Seventeen members were able to join us for the tour, providing us with an excellent opportunity to share this unique site. We would like to thank the Archaeological Society of Alberta for their continued support and for the opportunity to share our site with the public.



<https://antharky.ucalgary.ca/public-archaeology/background>

Strathcona Centre:

The Strathcona Centre organized a historical and ecological trip to Victoria Settlement on June 18, and an Archaeological Survey of White Spruce Forest in St. Albert on Public Day, July 9th. This event allowed the public to learn about artifacts, shovel testing, survey, and housed atlatl and flintknapping displays. August 13th saw a trip to the Mill Creek Excavation during which participants were able to observe the excavations led by Haeden Stewart and learn about the history of the area as well as archaeological excavation and methodologies.

BODO Archaeological Site and Centre:

Contribution by Dr. Erik Johannesson

The conclusion of the 2016 summer season marked the 13th consecutive year of operation for the Bodo Archaeological Society (BAS), and saw the successful continuation and growth of the Public Archaeology and Education Programs at the Bodo Archaeological Site and Centre.



1) BAS volunteer Zain Ali (on the right) from Grant MacEwan University teaches archaeological field methods to students completing their Duke of Edinburgh Award requirements.

In the months of May and June, BAS hosted several school groups at our facility, including students from Calgary completing their requirements for the Duke of Edinburgh Award. These school programs include a variety of activities, from lectures on archaeology and visits to the active excavation at the Bodo Site, to laboratory exercises and plant hikes where students learn about the flora and fauna used by First

Nations Peoples and their ancestors. Older students had the opportunity to participate in actual excavation at the site and contribute to uncovering the area's remarkable past. In the latter half of the summer, the centre held numerous kids summer camps where youth and young children were introduced to archaeology and Aboriginal heritage through hands-on activities such as a mock dig, making traditional pottery, flint-knapping demonstrations, and atlatl throwing. Throughout the summer there were also a large number of drop-in tours from visitors from all over Alberta, Saskatchewan, and British Columbia and by summer's end over 500 people had visited the archaeological site and interpretive centre at Bodo.

Since 2011, the BAS has undertaken excavation in the vicinity of the so-called "Area 5" (from previous work carried out by Western Heritage in 2000) in the northeastern section of the Bodo Locality. This area has been defined as a bison bone bed associated with the intermittent use of a bison pound over the past 500 years. Excavation carried out in this area by BAS includes a Public Archaeology Program, where members of the public can sign up to excavate at the site under the supervision of professional archaeologists. This program is now in its 5th consecutive year and has grown to become one of the hallmarks the Bodo Public Education and Archaeology Program. Over the course of this program approximately 45,000 artifacts have been recovered, including an abundance of projectile points, bison bone, lithic tools and debitage, and FCR. The current season, in which 10 volunteers participated, determined that the boundaries of the bone bed extend further than previously thought.



2) Volunteers excavating during an "Adult Dig-It Camp."

This year the Bodo Archaeological Society also welcomed a new project archaeologist, Dr. Erik Johannesson, who is taking over the day-to-day operation of the site and centre as our previous director, Christie Grekul, has taken a new position at the Yukon Beringia Interpretive Centre in Whitehorse. It has been another exciting and productive season at Bodo and we want to thank everyone who came out to visit and participate on our project. We are now looking forward to our annual general meeting in November and to another great season next year.

<http://www.bodoarchaeology.com/>

Calgary Centre:

Contributions by Janet Blakey

Spring Event of Calgary Centre

AGM- High River (April 29-May 1, 2016)

The Calgary Centre hosted the 41st Annual General Meeting of the Archaeological Society of Alberta in High River this spring. The conference was a huge success with over 150 people representing the various centres across the province, as well as general members of the public, attending. The weekend kicked off with an opening reception at the Museum of the Highwood where attendees were able to tour the exhibits and catch up with friends. The next day at The Highwood Golf and Country Club attendees were treated to a series of engaging talks about archaeological projects that have taken place in southern Alberta as a result of the 2013 flood events. Afternoon talks highlighted results of interesting site excavations which have taken place recently in Alberta. The day's events culminated with a banquet which saw a Distinguished Service Award presented to Joanne Braaten and featured Dr. Marty Magne of Parks Canada talking about the recent expeditions undertaken to locate Franklin's lost ships in the High Arctic. On Sunday the field trip to the FM Camp and Kill Sites provided an opportunity to see and hear first-hand accounts of recent investigations undertaken here.

A special thank you to all of our speakers and field trip guides. Also a special thank you to the conference organizing committee for all of their hard work - Janet Blakey, Joanne Braaten, Sean Lynch, Dawn Wambold, Terry Quinn, and Brian Vivian. We hope you will be able to join us in the Cypress Hills for the 42nd AGM of the Archaeological Society of Alberta (a joint meeting with the Saskatchewan Archaeological Society). Stay tuned for details!!

Summer Events of the Calgary Centre

Glenbow Ranch Provincial Park Day - July 16, 2016

Rain lowered the attendance but it did not dampen the spirits of those who did arrive at this family event. The Calgary Centre display was comfortably located in a tent and welcomed visitors to pick up our new Children's Workbook, along with tattoos and other give aways. The youngsters were surprised how big and soft the bison hide was, while the adults were keen to find out more about the points and spear-thrower (*atlatl*). Many new Albertans asked questions about the early cultures in the area and were impressed with their ingenious adaptations to their environment. Thank you to Susan de Caen and the staff of Glenbow Ranch Provincial Park for making us welcome at this event!



Fish Creek Park Day - July 17, 2016

This new venue replaced Bow Valley Park Day. About 470 people stopped by the Calgary Centre information table before the event was unfortunately interrupted by a heavy thunder shower. Our information table also featured our new Children's Workbook, which received many positive reviews. Participants young and old(er) were very interested in the bison hide and other displays. Overall, despite the rain cutting the event a little short, the day allowed for lots of interesting questions from the public about archaeology in Alberta.

Glenbow Historic Calgary Week Tour - July 23, 2016

Calgary Centre was again pleased to offer our Glenbow Town and Quarry Tour as part of Historic Calgary Week. The weather was perfect for this fully-

booked Saturday morning event. Shari Peyerl led the tour, which set out on golf-carts to stops at the locations of the school, village, Workers' Quarters, and store. She told stories of the former residents and how they influenced the development of the local community and the province. A stop at the site of the archaeological excavation illustrated how archaeology is adding details to the story. Thanks to Glenbow Ranch park staff for their assistance with bookings and transportation.



Memorial Library Historic Calgary Week Presentation - July 28, 2016

This year, Calgary Centre sponsored a unique offering for Historic Calgary Week. Dr. Michael Wilson, Adjunct Professor of the Department of Archaeology at Simon Fraser University, gave a slide show about his research into mammoth remains found in the Calgary area. An intrigued audience of 80 packed the room at Memorial Park Library, where they learned about ice age animals, the Calgary Natural History Museum (now defunct), and the founding of Calgary's first public library (Memorial Park Library itself). The added twist was that the talk was given in the very space where the Museum was first housed, the last known location of the missing mammoth teeth!

Lethbridge Centre:

Contributions by Rachel Lindemann

DIPI-1 Survey:

This was a known site that was being badly eroded by off road vehicles, Rob Taylor working with the Oldman Watershed Council (his job has been largely working in field to help off road users make better choices about where to operate vehicles, especially

around rivers and streams, etc.) this summer found an Oxbow point and some bone eroding out of some deep ruts. Our Vice President Elsa Perry took out a research permit and we had a group of approx. 14 people come out and aid with surface collection of the area. We recovered over 140 artifacts, including another Oxbow point. We also gave volunteers a chance to try out some old-school mapping techniques to record some of the finds (using a center baseline and triangulation, and using a tipi-quicking board for a linear site). Cataloging is complete and they're working on the report now. We're hoping that ACT will let us back out there to perhaps do some shovel testing or exploratory units if the site is going to continue to be under threat. It's a great terrace overlooking a creek so we suspect there is likely more than one occupation represented at the site.



Nature Play Day:

This is a local initiative done by the Helen Schuler Nature Centre, I believe we participated in it once before (although no one could give me numbers as to how successful it was last time we participated. I know we had over 400 people stop by our booth, and we had set up 3 excavation unit boxes with various real artifacts and bones to find, we had the provincial traveling collection as well, so we laid out the bison robe and the skull and had various other faunal elements for people to sit and look at). The spears and atlatl were very popular; and we had numerous stone tools and pieces of debitage on the table for them to look at as well. We provided them with pamphlets on the ASA and some fun info sheets on points and a bison skeleton for kids to color. It was a bit of a windy day but we had a lot of interested people stop by - of all ages.



Fall Lectures:

Strathcona:

September 15, 2016 at 7pm

Reconciling Heritage: Learning and Unlearning Approaches to Cultural Heritage Resource Management
Laura Golebiowski, Aboriginal Consultation Advisor
Room 7-333 (Archaeology Lab) at Grant McEwan
downtown campus

October: Elder Jerry Saddleback: *Impact of the TRC in Maskwacis*. Lectures are the 3rd 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:

Lectures are usually the 2nd or 3rd 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:

September 21, 2016 at 7:30pm

Archaeology and Genetic Evidence for the late Pleistocene Peopling of the Americas

Dr. Michael Waters, Texas A&M University
Earth Sciences room 162, University of Calgary

October: Bob Dawe and Dr. Michael Kornfeld: Nunataks and Valley Glaciers: the Icy Corridor. Lectures are the 3rd Wednesday of the month.

<https://arkycalgary.com/>

Lethbridge:

There is no formal lecture for September but the ASA Lethbridge Centre is planning an informal get-together at the downtown branch of the Lethbridge Public Library on Sept 13, 2016. Things are scheduled to get underway at 6:30 in the library's main theatre and all are welcome to submit photos or a 5-minute summary of their archaeological undertakings from the summer, or just to catch up with everyone!

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

Southeastern:

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

Other upcoming events:

Lecture: Sept 15, 2016 at 7pm. Dr. Caroline Hudecek-Cuffe, Parklands Archaeologist will be presenting 'Precontact rchaeology of the Edmonton area: Otinow, a place where everyone came' at the Highlands School Library in association with the Highlands Historical Society.

Alberta Culture Days: September 30-October 2, 2016

Events are held province-wide which celebrate the art, heritage, and cultural diversity of Alberta and its residents.

<http://www.culture.alberta.ca/culturedays/about.aspx>

Buffalo Harvest Days: September 30-October 2, 2016 at

Head-Smashed-In Buffalo Jump

-Free admission all days and shuttle bus service available.

<http://history.alberta.ca/headsmashedin/specialevents/specialevents.aspx>

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



ARCHAEOLOGICAL SOCIETY OF ALBERTA

Newsletter No. 21

November 2016

With field season coming to a close, what's coming up for each centre?

Fall/Winter Lectures:

Strathcona:

November 17, 2016 at 7pm

Kisha Supernant, University of Alberta

"The Relationship Between Community-based Indigenous Archaeology, Cultural Heritage, and Reconciliation".

December 15, 2016 at 7pm

Darryel Sowan, Swan River First Nation

"Excavations at Pikopayiw Mohkoman (Broken Knife) Site, archaeology by and for Swan River First Nation".

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".

Lectures are in room 7-333 (Archaeology Lab) at Grant McEwan downtown campus on the 3rd 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:

November 9, 2016 at 7pm

TBA

December: No lecture this month.

January 11, 2017 at 7pm

TBA

Lectures are usually the 2nd 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:

November 16, 2016 at 7:30pm

Dr. Erik Johannesson

"Before the Khans: The Archaeology of the Xiongnu Empire in Mongolia (209 BC-200 AD)".

December: No lecture this month.

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".

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

<https://arkycalgary.com/>

Lethbridge:

November 1, 2016 at 7pm

Megan Berry, University of Western Australia
"A Journey to the Other Side of the Earth: The Rock Art and Archaeology of Murujaga".

Theatre room, main branch of the Lethbridge Public Library

*There is an informal coffee/social time starting at 6:30 for which you are asked to bring change to support U of L students selling baked goods.

December 6, 2016: Banquet, 6pm

Dr. Bob Dawe of the Royal Alberta Museum
"Recent excavations at Head-Smashed-in Buffalo Jump".
New Dynasty Restaurant, 103 7th St. S, Lethbridge, AB

January 2017: 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
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/?fref=ts>

Southeastern:

November 2016 and January 2017- TBA

December 2016: No meeting this month.

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

http://www.arkyalberta.com/southeast_home.html

Interested in speaking at the 2017 ASA AGM?

It is taking place during the last weekend in April, 2017 in Cypress Hills

Please contact the ASA at arkysocietyalberta@gmail.com with your name and what you would like to present!

Other upcoming events:

Lecture: November 4, 2016 12:05-12:55pm

Robin Woywitka

"Reading Layers: The Science of Stratigraphy and Floods in Alberta".

University of Alberta Museums Galleries at Enterprise Square (10230 Jasper Ave) - Idea Lounge

http://www.museums.ualberta.ca/en/ProgramsAndEvents/Events/Archaeology_Event_2.aspx

Lethbridge Centre Fieldtrip: November 5, 2016
Sundial Butte, tipi rings, and Majorville Medicine Wheel.

Meet at the north side Walmart parking lot at 8:30 am. to leave for 8:45, back around 6pm.

Bring: warm clothes, comfy shoes, lunch, water, and camera.

Contact: arky.lethbridge@gmail.com if you need a ride or have room in your vehicle!

Please see Lethbridge Centre fb page for more details!
<https://www.facebook.com/ArchaeologySocietyOfAlbertaLethbridgeCentre/?fref=ts>

Heritage Art Series: October 13-November 19, 2016

"Floods, Blood, and Bitumen"

University of Alberta Museums Galleries at Enterprise Square (10230 Jasper Ave) - Idea Lounge

Gallery Hours: Thursday / Friday: 12:00 p.m. - 6:00 p.m.,
Saturday: 12:00 p.m. - 4:00 p.m.

http://www.museums.ualberta.ca/ExhibitionsAndPrograms/CurrentandUpcomingExhibitionsandPrograms/Floods_Blood_and_Bitumen.aspx

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:

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**Science Outreach – Athabasca
presents**

Bones and Stones Event

**10,000 Years in Athabasca: Artifacts and
archaeology in north central Alberta**



Speaker: Todd Kristensen,

**Regional Archaeologist,
Alberta Culture and Tourism and
PhD Student, Department of Anthropology
University of Alberta**

Date: Thursday, November 17, 2016

Time: 7 PM

Place: Athabasca University Governing Council Chambers

In an effort to learn more about the archaeology of the Athabasca region, a research team began visiting and photographing private artifact collections of farmers from Barrhead to Lac La Biche in 2014. The results of this ongoing project have revealed an amazing story of prehistoric adaptations to the boreal forest and parklands. This presentation will discuss some of the exciting finds and provide short demonstrations about prehistoric life in Alberta. Audience members are encouraged to bring in artifacts and fossils for identification.

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

"Follow us on Twitter @SciOutAthabasca".

For more information visit our website at

<http://scienceoutreach.ab.ca/>

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PROFANE, OUTLAWED, AND PROHIBITED: THE ARCHAEOLOGY OF TABOO

The 49th Annual Chacmool
Archaeology Conference



November 9-12, 2016



Rozsa Centre

University of Calgary
2500 University Drive NW
Calgary, AB
T2N 1N4

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