



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