

FEBRUARY LECTURE

Wednesday, February 15th, 2017

University of Calgary

Tom Oliver Room, ES 162, 7:30pm

Animal Landscapes and Animal Monuments of Plains First Nations, from Antler Piles to Medicine Wheels

Dr. Michael Wilson (Consultant, Coquitlam, B.C.; Faculty Emeritus (Earth and Environmental Sciences), Douglas College, New Westminister, B.C.; and Adjunct Professor of Archaeology, Simon Fraser University, Burnaby, B.C.)

Abstract: A transformational model suggests that nomadic North-western Plains aboriginal peoples expressed the same fundamental symbols through varied media in the cultural landscape. The linked concepts of circle and power axis reflected the structure of the cosmos. Acknowledging their role as a part of that cosmos, people were obligated to assist in its maintenance. Structures such as medicine wheels, antler piles, stone cairns, medicine lodges, and ribstones were linked through animal ceremonialism to an ongoing program of cosmic renewal that was not simply the “earth wisdom” or “primitive conservation” favoured by modern popular writers. Animals were thought to be unlimited in numbers and renewable as long as people undertook appropriate ritual. Failure of animals to return could have resulted from errors in ritual handling. This talk emphasizes findings about antler piles that were formerly present at several sites. It is argued that elk ritual became horse ritual, helping to obscure the former in the Historic period. Formal plans were elsewhere, too: the household plan also reflected the structure of the cosmos. The outer landscape was organized by extension from the household, prompting the illusion that although people moved regularly, the outer world remained much the same. Multiple ritual sites (including monuments) could be seen as iterations of a single “site” in a cyclic view of space. Monuments derived their power from their location; thus, they were “of” a site rather than “being” the site, and they tended to be treated as part of the natural world, not as separate from it. This worldview was actualized within a pattern of overlapping group territories (viewed as centres with radiating itineraries or vectors), cross-utilization of resources, and transient co-residence of linguistically diverse groups who could communicate readily through sign language.



Biography: received his PhD in Archaeology from the University of Calgary in 1981. A former Woodrow Wilson Scholar, Izaak Walton Killam Doctoral Fellow, and SSHRC Canada Research Fellow, he recently retired as Emeritus Faculty from Douglas College, New Westminister, BC, where he had been Chair of the Department of Earth and Environmental Sciences. He has written, edited, or co-edited several books and monographs on archaeology and geology and has written over 150 scientific articles, reports, and reviews. He has conducted archaeological, paleontological, and geological field work in North America, China, Japan, and Cameroon, and has taught at universities in Canada, the U. S., China, and Japan. In 2009 received the Washington State Historic Preservation Officer’s Award for Special Achievement (together with Stephen Kenady and Randall Schalk) for his studies of 14,000-year old butchered fossil bison from the San Juan Islands. In the past three years he had been working as a paleontological and geoarchaeological consultant, including Alberta flood impact studies, British Columbia Early Prehistoric sites, and mammoth sites in Wyoming and Saskatchewan. His interest in Northern Plains First Nations ritual landscapes began with excavations at the Bighorn Medicine Wheel in the 1970s and has resulted in several articles.

FEBRUARY 2017

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AGM Information

Calgary Centre Website

www.arkycalgary.com

contact our executive info@arkycalgary.com

Visit our websites www.arkycalgary.com www.arkyalberta.com

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-make suggestions

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JANUARY LECTURE REVIEW

Medicine Wheels and Ceremonial Landscapes: Building on Richard G. Forbis's Pioneering Contributions

Dr. Barney Reeves and Dr. Margaret Kennedy

Our January lecture, presented by Dr. Brian Reeves and Dr. Margaret Kennedy, was an overview of the of the last four years of fieldwork that they have been undertaken in the area around the Forks of the South Saskatchewan and Red Deer Rivers. Building on field studies in the area, they have been revisiting, reanalyzing, and recording numerous new significant stone features and sites this region. Their intensive investigations have uncovered interesting patterns at several ceremonial stone feature sites (e.g. Bull's Forehead and Minor Medicine Wheel Complexes) that were previously undocumented. Drs. Reeves and Kennedy argue that the ceremonial sites in this area were constructed by the Gros Ventre over 1000-2000 years and then after the demise of the Gros Ventre they were venerated and visited by Blackfoot peoples who shared this landscape. Drs. Reeves and Kennedy have been incorporating the use of drones 3 D Multispectral Imagery in their research with great success. They also have developed for public participation of which some of our members have participated in the past (please contact mak107@mail.usask.ca for further information.



INTRODUCTION TO FLINTKNAPPING AND STONE TOOLS WORKSHOP 2017

Back for the seventh consecutive year, we are offering our workshop over two days at the ***Museum of the Highwood in High River.***

On **Saturday March 25th, 2017** we will be offering an Introduction to Flintknapping. This course will be beneficial to those new to making stone tools, as well as those just looking for a little extra practice and a few pointers. A basic introduction to techniques involved in the production of chipped stone tools will include: platform preparation, hard hammer and soft hammer percussion and pressure flaking. **The course runs 9 am to 3 pm, at the Museum of the Highwood in High River.**

On **Sunday March 26th, 2017**, we will be holding a full day Knap-In. This course is aimed at those with a strong desire to improve their existing flintknapping and prehistoric technology skills. The workshop will take the form of instructor led discussion and demonstration on platform preparation and thinning, followed by the numerous techniques utilized in the hafting of arrowheads and spear points to tool shafts (notching, raw hide, sinew, hide glue etc..) As in previous Knap-Ins, we encourage participants to bring their own projects to share experience, skills, and techniques with others. Projects in the past have included slate knives, multi component tools, fluting and the fletching of arrows. **The course runs 9 am to 3 pm at the Museum of the Highwood in High River.** Please note, that in order to take the second day, you must have taken the first day or an equivalent course (experience with flintknapping is required).

\$35.00 for one day / \$50.00 for both days

***Special one day discount rate for students (\$30.00)**

Includes instructions, all materials and lunch.

Space is limited!

Priority will be given to Archaeological Society Members.

Please contact **Brent Murphy** for more information or to register at brent@lifewaysofcanada.com

****OUR WEBSITE HAS BEEN UNDER CONSTRUCTION RECENTLY AS WE WORK TO UPDATE IT- WE APOLOGIZE FOR THE INCONVINIECE - PLEASE BEAR WITH US! **IF YOU HAVE ANY SUGGESTIONS FOR UPDATES TO THE WEBSITE PLEASE LET US KNOW - info@arkycalgary.com**

FORBIS AWARD - CALL FOR NOMINATIONS



The Richard G. Forbis Award is given in memory of the late Dr. Richard Forbis, the founding president of the Archaeological Society of Alberta, Calgary Centre. The Calgary Centre instituted the Forbis Award in 2000 in memory of Dr. Richard Forbis to be given to individuals or organizations in Calgary and Southern Alberta who best epitomizes the ideals held by the late Dr. Richard Forbis through his support of Public Archaeology. If you know of an individual or organization that you feel has made a significant contribution to the furthering of archaeology in Alberta, by making archaeology more visible in the media, raising public awareness of archaeology, and providing ways for the public to participate in archaeology,

PLEASE SUBMIT NOMINATIONS BY APRIL 30th, 2017 to:

ASA Calgary Centre
North Hill Postal Outlet Box 65123
Calgary, AB
T2N 4T6
or by e-mail: info@arkycalgary.com

EXECUTIVE NOMINATIONS!!

We are looking for new executive members for the Calgary Centre of Archaeological Society of Alberta. If you have anyone you'd like to nominate please contact the nominations committee by March 31, 2017 either by e-mail (info@arkycalgary.com) or by mail:

ASA Calgary Centre
North Hill Postal Outlet
Box 65123
Calgary, AB T2N 4T6



Cody Travel Award - \$200

The Archaeological Society of Alberta Calgary Centre is pleased to announce the "Cody Travel Award" in honour of one of our long standing members, Mrs. Jeanne Cody. Jeanne was appointed Treasurer of the Calgary "Branch" of the Archaeological Society in 1962. She was then appointed to Secretary for a two year term in 1963. In 1966, Jeanne began a one year term as President. In 1969 she returned to the Executive and became a Director. Jeanne became an Honorary Lifetime Director of the Calgary Centre in 2000. Jeanne also served on the Provincial Executive of the Archaeological Society of Alberta beginning in 1964. Then in 1966 Jeanne took on the position of the Secretary/Treasurer so that the position would not change every year. She filled the position for 25 years.

Applicants must be a member in good standing of the Archaeological Society of Alberta Calgary Centre. An applicant may apply for the award only if they have not received any portion in the last three (3) years. To apply for the award simply fill out the form below and either mail to the address above (North Hill Postal Outlet) or send by e-mail to info@arkycalgary.com

DEADLINE FOR APPLICATIONS MARCH 31, 2017

Name: _____

Purpose of Award (ie museum visit, conference travel/expenses, fieldwork):

UPCOMING EVENTS, LECTURES, and CONFERENCES

Alberta Palaeontological Society

Fossil characterisation through destructive morphological modelling.

Dr. Christopher Boyd, Geoscientist at Shell

Friday, February 24th, 2017, 7:30pm

Mount Royal University, Room B108



please check their website for further information <http://www.albertapaleo.org/>

Chinook Country Historical Society

Elder in the Making

Chris Hsiung, Producer and Director

Tuesday, February 28th 2017, 7:30pm

Location TBA

<http://elderinthemaking.com/>

The Cluny Site is visited as part of this documentary!

please check their website for further information <http://www.chinookcountry.org/>

SAVE the DATES

Annual General Meeting & Conference of the Archaeological Society of Alberta joint with the Saskatchewan Archaeological Society

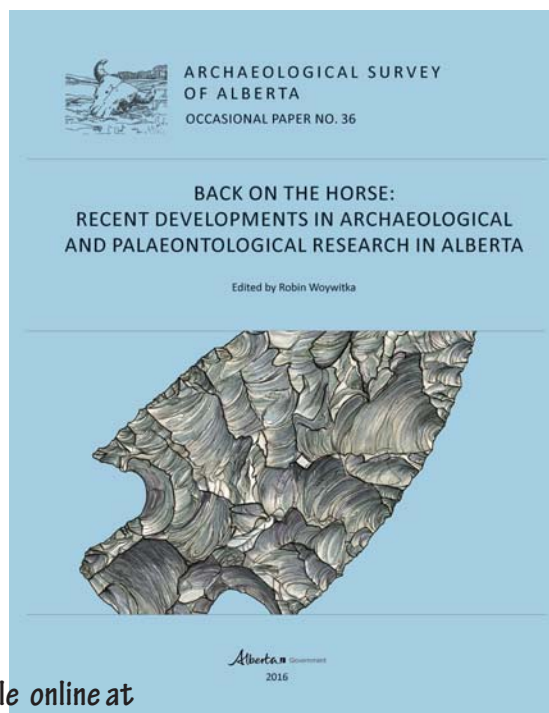
April 27-30, 2017, Cypress Hills, SK.

Canadian Archaeological Association

May 10-13 2017, Ottawa Ontario

www.canadianarchaeology.com/caa/annual-meeting

DID YOU KNOW THERE IS A NEW OCCASIONAL PAPERS PUBLISHED BY THE ARCHAEOLOGICAL SURVEY OF ALBERTA?



Occasional Paper No. 36 is now available online at

<http://culture.alberta.ca/heritage-and-museums/programs-and-services/archaeological-survey/publications/occasional-papers/>

2017 JOINT ASA AND SAS ANNUAL GENERAL CONFERENCE INFORMATION

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 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.



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.

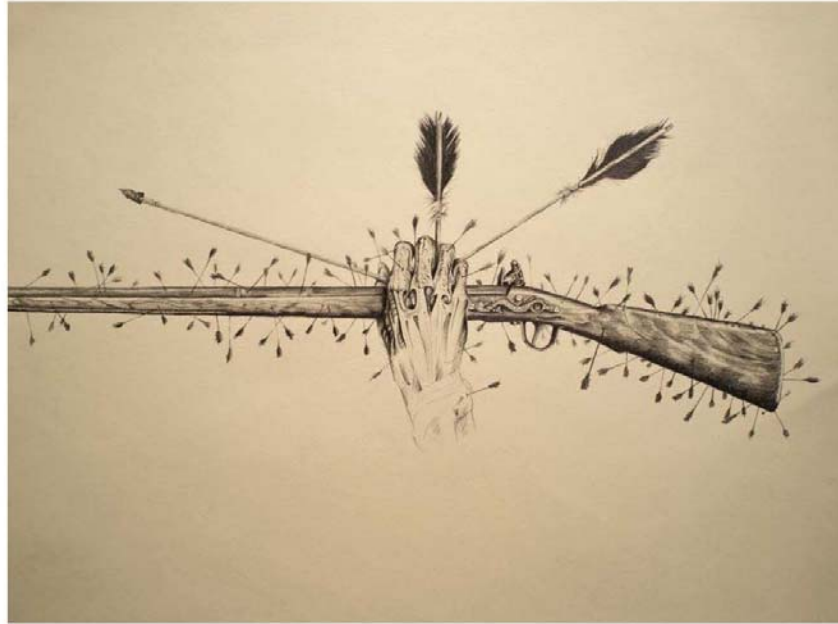
Student Member (ASA or SAS) - \$50
Student Non-member - \$60
Member (ASA or SAS) - \$60
Individual (Non-member) - \$80
Banquet and Keynote Address - \$50
Keynote Address only - \$10

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

Archaeology Beyond the Academy Speaker Series

The Department of Anthropology and Archaeology and The
Association of Consulting Archaeologists Present

Archaeology Beyond the Academy: *Outreach, Research, and CRM: Some Thoughts on Managing Heritage as a Community*



Untitled
by Andy
Van Dinh

Todd Kristensen, Regional Archaeologist, Archaeological Survey, Alberta Culture and Tourism

Abstract: The Archaeological Survey of Alberta is primarily a regulatory body that oversees archaeological projects and manages archaeological information. A small part of our mandate is to increase the awareness of archaeology in the province to ensure that significant sites are protected and that Alberta's heritage is valued. I discuss a number of current outreach and research projects, the objectives of which are to engage with the public, CRM consultants, and academics. We have an *Historic Resources Act* designed to protect our heritage: I argue that meaningful roles of heritage managers are to convince the public that this legislation is important and to create arenas for community involvement.



4:30 – 5:30 pm
Thursday, February 16, 2017
Earth Sciences Room 443



Upcoming Talks (also in ES 443, 4:30-5:30pm)

March 9 Nancy Saxberg, Amec Foster Wheeler Environment & Infrastructure; "*In This Neglected Piece of Ground': Disarticulated Human Remains Found at the Rossdale Site*"

March 23 Beau Cripps, Speargrass Historical Resource Consultants; Title *TBA*

April 6 Dale Boland and Laura Nuttall, Stantec Consulting Ltd.; "*Just When You Thought It Was Safe to Go Back to the Sand Dunes: Discovery and Excavations of Multicomponent Sites Near Fort Saskatchewan, Alberta*"