Provincial Newsletter No. 43



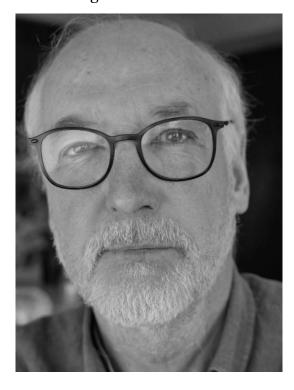
ARCHAEOLOGICAL SOCIETY OF ALBERTA

February / March 2021

Vision Statement: The Archaeological Society of Alberta enhances the public's understanding of Alberta's archaeological resources and instils an appreciation of our collective past. The Archaeological Society of Alberta advocates for the safeguarding of our non-renewable cultural

Alberta Archaeologist, Jack Brink, Receives Appointment to the Order of Canada

Jack Brink received the Order of Canada on December 30, 2020, for promoting and preserving Blackfoot culture through his work as an archaeologist, curator, and author. We send him our heartiest congratulations!!



About the Order of Canada

Created in 1967, the Order of Canada is one of our country's highest honours. Presented by the governor general, the Order honours people whose service shapes our society; whose innovations ignite our imaginations; and whose compassion unites our communities.

More than 7 000 people from all sectors of society have been invested into the Order of Canada. Their contributions are varied, yet they have all enriched the lives of others and have taken to heart the motto of the Order: DESIDERANTES MELIOREM PATRIAM ("They desire a better country"). The striking, six-point white enamel insignia they wear symbolizes our northern heritage and our diversity, because no two snowflakes are alike.

(photo and about the Order of Canada: courtesy of the Office of the Governor General)

Archaeological Society of Alberta - Center Activities

All speaker series will be held virtually until further notice.

Archaeological Society of Alberta Calgary Center

Do Neandertals Have to Be Just Like Us? The Perpetual Debate About Neanderthal And Early Modern Human Behaviour

Presented by: Dr. Dennis Sandgathe

WEDNESDAY, FEBUARY 10th, 6:30pm – 8:00pm

Since the discovery of Neanderthals in 1800s there has been ongoing debate about how different or similar to us they were. The current evidence makes it clear that Neanderthals were different from the modern humans that replaced them, but this doesn't mean they were inferior.

To register please follow the link to the Calgary Library: <u>Do Neandertals Have to Be Just Like Us? The Perpetual Debate About Neanderthal And Early Modern Human Behaviour | Calgary Public Library (calgarylibrary.ca)</u>

If you are unable to join via the Calgary Public Library, please contact <u>info@arkycalgary.com</u> and request a link to the talk.



Past ASA - Calgary Talks Coming On-line

January 2021 ASA – Calgary Talk is now on-line through the Calgary Public Library.

<u>Ancient Environments of the Proposed West Coast Route of First Peopling of the Americas -</u> YouTube

Presented by: Quentin Mackie

Archaeological Society of Alberta Lethbridge Center

Sensing the Past: Engaging Digital and Indigenous Archaeologies for Community-Engaged Research

Presented by: Dr. Kisha Supernant

FEBRUARY 2, 2021 at 7:00pm

Join on Zoom (instructions and links below)

Over the past 25 years, archaeologists and Indigenous peoples have developed collaborative approaches to understanding the past, bringing together different systems of knowledge in productive and meaningful ways. Challenges remain, however, in integrating Indigenous knowledge systems into digital archaeological research, in part because the underlying structures of digital archaeology are based on non-Indigenous ways of knowing. In this paper, I explore how different forms of digital archaeology, including GIS, remote-sensing, and database construction, can be more attentive to Indigenous worldviews. Drawing on examples from my research with First Nations and Métis communities in western Canada, I explore where digital archaeology and Indigenous knowledge converge, as well as note where more work needs to be done to decolonize digital archaeology in order to incorporate Indigenous ways of knowing. I also discuss the tensions between an open-data approach to archaeology and Indigenous values about data access and sovereignty, as well as consider the role of digital archaeology in moving toward reconciliation.

New to Zoom – check this link out:

https://www.youtube.com/watch?v=9isp3qPeQoE&feature=youtu.be

Zoom Address for Talk and Password:

Join Zoom Meeting

https://uleth.zoom.us/j/98163338389

Meeting ID: 981 6333 8389

Find your local number:

https://uleth.zoom.us/u/aekFPV3X68

When attending web-based sessions;

- o Wear a headset/earbuds so that you can hear clearly and be heard clearly. This will also cut out echo effects, or audio feedback problems.
- o Ensure that you are in a quiet location and won't be disturbed.
- o Connect your device to a "wired" network connection for faster speeds and better results.
- o If using wireless be aware of issues such as wireless interference (microwaves) or crowded public hot-spots that may reduce your connection speed.
- o If people freeze up, please just wait a moment for the connection to resume. Typically, these are intermittent problems and it will fix itself.

ASA Memberships!

Check out your nearest Archaeological Society of Alberta Centre for more information on memberships and activities. Each one has their own Facebook page too.

- Bodo Archaeological Society <u>Bodo Archaeological Site & Centre Archaeology</u> in Action! (bodoarchaeology.com)
- ASA Calgary <u>Archaeological Society of Alberta—Calgary Centre</u> (<u>arkycalgary.com</u>)
- ASA Edmonton Archaeology Society of Alberta (arkyalberta.com)
- ASA Lethbridge Archaeology Society of Alberta (arkyalberta.com)
- ASA Red Deer Archaeology Society of Alberta (arkyalberta.com)
- Southeastern Archaeological Society <u>Archaeology Society of Alberta</u> (arkyalberta.com)

ASA Publications

- Books Archaeology Society of Alberta (arkyalberta.com)
- o Gold Series Archaeology Society of Alberta (arkyalberta.com)

Canadian Archaeological Association 2021 Virtual Conference – Call for Sessions and Abstracts

We are pleased to announce the Call for Sessions and Abstracts for the 53rd Annual Canadian Archaeological Association Meetings—our first ever virtual conference! We hope you will consider submitting a session proposal or contributing a paper—we have two session types this year:

<u>Invited sessions</u>: The session convenor(s) invite specific people to address a specific topic or a theme. Additional papers may be included as posters. Convenors do not need to have a full slate of presenters lined up when they submit their proposal.

<u>Themed sessions</u>: The session consists of volunteered papers organized around a particular theme. Session convenor(s) will be asked to select and arrange papers from those volunteered for the session; additional papers may be included as posters.

We are open to suggestions of other formats (e.g., lightning rounds, virtual poster sessions, discussion panels, etc.) that lend themselves to the virtual environment. Please email Lisa Hodgetts [president@canadianarchaeology.com] to propose an alternative format.

All session proposals and abstracts must be submitted on the CAA website.

Session proposals must be received by midnight on <u>February 14, 2021</u>. Abstracts are due at midnight on <u>February 28</u>.

#archaeology #caaaca2021

Contact: president@canadianarchaeology.com.

ANARKY 2021 Conference: Isolation + Remote Work

(formally the Chacmool Conference)

March 1-7, 2021

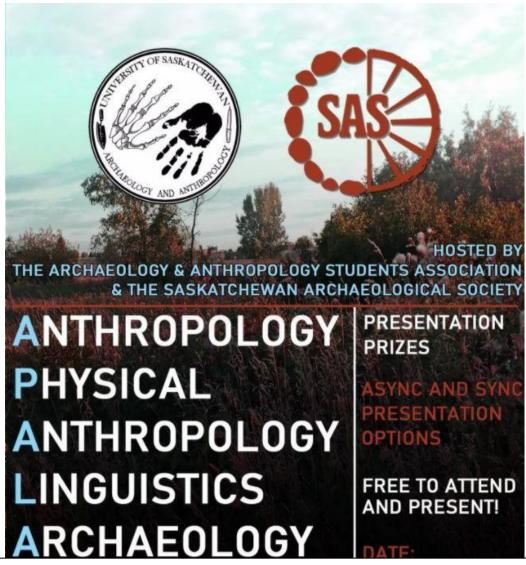
The Department of Anthropology and Archaeology at the University of Calgary invites submissions for the 2nd annual ANARKY Student Conference. ANARKY intends to provide an accessible platform for student research, as well as opportunities for students to network, and learn about future work and research opportunities. Join us for asynchronous video presentations, an interactive poster session, and panel and roundtable discussions. The ANARKY Conference will be hosted online during the week of March 1-7, 2021.

The theme of this year's conference is Isolation and Remote Work. We once again remain committed to our goal of breaking boundaries and disrupting the norm. This year has thrown us for a loop, forcing many of us to work from home and find creative and innovative ways to adjust and continue our education and research. This year has similarly highlighted the urgent need for structural change. Although technology has allowed many of us to work remotely, access to technology is not universal. We welcome interdisciplinary submissions from anthropology and archaeology that highlight the creative, innovative and sometimes frustrating aspects of isolation and remote work. We also welcome submissions that challenge the status quo in other ways, including making research more accessible to a wider audience, and breaking down barriers of accessibility, including racial injustice and gender inequality.

For general inquiries about ANARKY 2021 or information about speakers, sponsors, and tickets, please get in touch today. Anarky.conference@gmail.com.

Website: Home | ANARKY 2021 (wixsite.com)

Anthropology Physical Anthropology Linguistics and Archaeology (APALA) Conference February 26-27, 2021



The SAS is pleased to announce that our 2021 Annual Gathering will be held in conjunction with the APALA conference by the Archaeology and Anthropology Students Association in the Department of Archaeology & Anthropology at the University of Saskatchewan. The conference is FREE AND OPEN TO ANYONE! Presenters have the option of either previously recording their presentation or presenting live. Student presenters are eligible for the annual Keith Lewis Memorial Student Presentation Award.

The SAS encourages you to submit your abstract via email by FEBRUARY 12th, 2021.

General@thesas.ca



OCCASIONAL PAPERS OF THE ARCHAEOLOGICAL SOCIETY OF ALBERTA

NUMBER 15 (2nd Edition)

August 2018



Medicine Wheels of the Plains and Rocky Mountains

Medicine Wheels of the Plants and Recky Meanairs, An Update Composition (Reven and Kennely)

And Edited collection of works by John Brandey, Ted Home, Roberts Kalleyia, Harry Day, Typor Park and Chan Wetzel

Overall Editors

Brian (1, K. Roeves, Marganit A. Kermedy, and Joanne L. Brooter

Quantity v \$ 50.00

CONTENTS

Introduction for Medicine Wheels of the Plains and Rocky Mountains

Brian O. K. Reeves and Margaret A. Kennedy

Many Island Lake (EbOm-1)
John Brumley (Ethos Consultants Ltd.)

The Ellis Site (EcOp-4)
John Brumley

Benjamin Ranch Site John H. Brumley

The Long Site

John Brumley, Ted Birnie and Rebecca Kallevig

The Darkhorse Archaeological Project Barry J. Dau (1996)

Twin Peaks Medicine Wheel (EcOp-51)
Trevor R. Peck and Dean Wetzel

Medicine Wheels of the Plains and Rocky Mountains Compendium

Brian O. K. Reeves and Margaret Kennedy

Plains and Rocky Mountains Medicine Wheel Indices

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

Soft Cover, 385 pages, 2018. 32 Tables, 109 Figures and 62 Plates ISBN 978-0-9691030-9-1

\$50.00ea plus \$20.00 postage, add \$8.00 postage for each additional book. No GST!

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

Quantity x 3 + 3	osuge - srota
Cheque or Money Order on	dy
Payable to the Archaeological Society of Alberta or (ASA) Ship To: (Please Print)	Send Orders to:
Name	Archaeological Society of Alberta
Address	_ c/o Carol McCreary
	Box 35
	Turner Valley, AB
	T0L 2A0

Archaeology Web Finds



Psst! Students, have a look at this!

The AEL AMS Laboratory will be hosting monthly seminars starting in February 2021! What can you expect?

- Learn about our analytical capabilities.
- Discuss applications for your radioisotope of interest.
- Hear from experts about how they are using our facility.

The first webinar will take place on:

Tuesday February 23, 2021

12:00 - 13:30 EST

Featuring Dr. John Smith and Dr. Matthew Herod discussing applications of Iodine-129.

For more details: https://www.ams.uottawa.ca/webinarseries/
To register: https://www.ams.uottawa.ca/webinarregistration/

From BBC New: Israeli archaeologists find 'Biblical royal purple dye'

https://www.bbc.com/news/world-middle-east-55815820



From CBC Radio Canada: Canadian archeologists part of major discovery that could rewrite history

https://www.cbc.ca/player/play/1430302787835

From Research Gate: Subglacial tunnel channels, Porcupine Hills, Southwest Alberta, Canada

https://www.researchgate.net/publication/248478685 Subglacial tunnel channels Porcupine Hills South west Alberta Canada

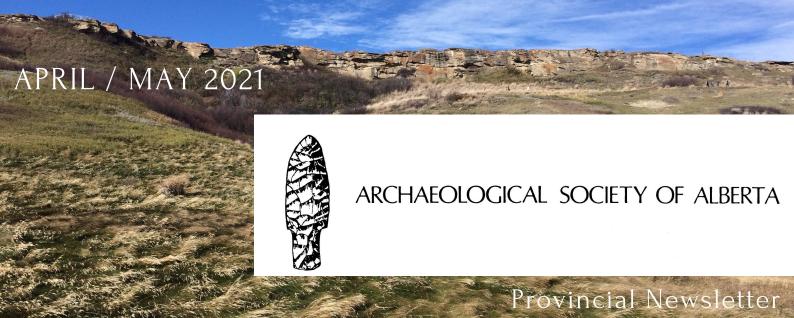


Watch on Netflix: The Dig -

https://www.bbc.com/news/uk-england-suffolk-55847541

From Heritage Daily: A Lost Paradise in the Sahara Desert

https://www.heritagedailv.com/2021/01/a-lost-paradise-in-the-sahara-desert/136985



Centre Activities

All speaker series will be held virtually until further notice

Lethbridge Centre

Pandemics in the Ancient World: The Death of Pericles and the Treason of King Suppiluliuma

Presented By: Kevin McGeough April 6 at 7pm

Kevin will explore two ancient pandemics - one in Late Bronze age Turkey, and the other in Classical Greece. Kevin will discuss different approaches to stopping the diseases, long term social and political consequences of the events, and discuss ideas on how we can learn from these events.

Contact Lethbridge Centre directly for the Zoom Link



Vision Statment

The Archaeological
Society of Alberta
enhances the public's
understanding of
Alberta's
archaeological
resources and instils
an appreciation of our
collective past.

The Archaeological
Society of Alberta
advocates for the
safeguarding of our
non-renewable cultural
heritage.

Bodo Centre

Plan your visit! Opening summer 2021!

The Bodo Archaeological Society is hiring!

<u>Applications</u> are due April 16 and can be e-mailed to bodoarchaeology@gmail.com.

Don't forget to enter the Cash Calendar Raffle that takes place on the last business day of each month in 2021! Tickets are \$50/each with 3 cash prizes every month.

Check out their page or email bodoarchaeology@gmail.com.

Workshops / Conferences

Manitoba Anthropology Students Conference: Decolonizing and Radicalizing Anthropology April 30 / May 1

Register <u>here</u>.

Archaeology CRM Career Day April 3

There will be short presentations from people working in CRM, including time to network / ask questions. Register here.

NEW!!

Past ASA - Calgary Talks Coming Online Soon!

January 2021 ASA Episode <u>Now</u> <u>Available!</u>

Publications

Books
Archaeology Society of
Alberta (arkyalberta.com)

Gold Series Archaeology Society of Alberta (<u>arkyalberta.com</u>)

Downloadable Audiobook

Find at your local Public Library

Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants

CAA - Field Schools / Projects

The CAA Public Advocacy Committee is thinking ahead to the 2021 field season!

If you are aware of, or are running, a 2021 field school / project please let them know by filling out this <u>survey</u>.

Saskatchewan Archaeological Society

Saskatchewan Archaeological Society is hiring!

For more information on applications see their <u>website</u>.



Calgary Centre

Obsidian in Alberta: Building 10,000 Years of Pre-contact Human Relationships

Presented By: Todd Kristensen April 21 at 6:30pm

Archaeologists can connect obsidian artifacts back to their volcanic origin and reconstruct how ancient people moved materials. We compiled laboratory results of roughly 1000 sourced obsidian artifacts in Alberta to discover who first colonized the province and to understand how ecological zones influenced human relationships.

New!! All future virtual talks will be through the Calgary Public Library. Please see their website <u>here</u> to register.



Archaeological Society of Alberta AGM and Conference

This year the Archaeological Society of Alberta is hosting an online conference and Annual General Meeting (AGM) as a all day event on May 1, 2021.

Registration is free, or by donation.

For more information, please the Archaeological Society of Alberta's website.

Occasional Papers of the ASA



OCCASIONAL PAPERS OF THE ARCHAEOLOGICAL SOCIETY OF ALBERTA

NUMBER 15 (2nd Edition)

August 2018



Medicine Wheels of the Plains and Rocky Mountains

Medicine Wheels of the Plants and Rocky Mountains An Update Computation (Review and Kontroly)

And Edited collections of works by John Brundey, Ted Homic, Robecca Kallovig, Barry Dao, Trytor Pack and Dean Wetze

Overall Editors

Brian O. K. Roeves, Margaret A. Kennedy, and Joseph E. Briate

CONTENTS

Introduction for Medicine Wheels of the Plains and Rocky Mountains

Brian O. K. Reeves and Margaret A. Kennedy

Many Island Lake (EbOm-1)
John Brumley (Ethos Consultants Ltd.)

The Ellis Site (EcOp-4)
John Brumley

Benjamin Ranch Site John H. Brumley

The Long Site

John Brumley, Ted Birnie and Rebecca Kallevig

The Darkhorse Archaeological Project Barry J. Dau (1996)

Twin Peaks Medicine Wheel (EcOp-51)
Trevor R. Peck and Dean Wetzel

Medicine Wheels of the Plains and Rocky Mountains Compendium

Brian O. K. Reeves and Margaret Kennedy

Plains and Rocky Mountains Medicine Wheel Indices

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

Soft Cover, 385 pages, 2018. 32 Tables, 109 Figures and 62 Plates ISBN 978-0-9691030-9-1

\$50.00ea plus \$20.00 postage, add \$8.00 postage for each additional book. No GST!

	Medicine Whee	is o	fthe	Plains	and	Rock	Mountains (Vol	ume	15 2"	Edition)
_	Quantity	x	5_	50.00		+ s _	Postage	=	<u>s</u>	Total

Cheque or Money Order only

Payable to the Archaeological Society of Alberta or (ASA)	
Ship To: (Please Print)	Send Orders to:
Name	Archaeological Society of Alberta
Address	°/ _o Carol McCreary
	Box 35
	Turner Valley, AB
	TOL 2A0

ASA Memberships!

Check out your nearest Archaeological Society of Alberta Centre for more information on memberships and activities. Each centre has their own Facebook page too!

Bodo Archaeological Society Bodo Archaeological Site & Centre (bodoarchaeology.com)

Calgary Archaeological Society of Alberta - Calgary Centre (arkycalgary.com)

Edmonton Archaeology Society of Alberta (arkyedmonton.ca)

Lethbridge Archaeology Society of Alberta (arkyalberta.com)

Red Deer Archaeology Society of Alberta (arkyalberta.com)

Southeastern Archaeological Society Archaeology Society of Alberta (arkyalberta.com)

53rd Canadian Archaeological Association Conference

Join us for the CAA's (#archaeology #caaaca2021) first ever virtual conference May 5 – 9, 2021! We are excited bring our community together to explore our conference theme: Many Voices, Multiple Pasts: Identity and Diversity in Canadian Archaeology.

The CAA's Annual Meetings bring together a variety of professional, academic, and avocational archaeologists from across Canada. Attendees present the results of new research, discuss and debate issues in archaeology, and take the pulse of our discipline at local, regional, and national scales.

For more information about the conference, please visit their website.

The CAA's recognize the financial challenges that COVID-19 has brought for many, so the registration fee for the conference is "pay what you can" starting at \$10.00.

Archaeological Web Finds

From The Conversation: Cave of Horror: fresh fragments of the Dead Sea Scrolls echo dramatic human stories

For more details see the <u>link</u>.



From Sci-News: Ancient Maya Used Salt Cakes as Money, New Research Suggests

For more details see the <u>link</u>.



From CNN: Archaeologists uncover 3,000 year-old gold mask in southwest China

For more details see the <u>link</u>.



From Atlas Obscura Podcast: The Archaeologists Recreating the Sounds of the Stone Age

For more details see the link.





From Heritage Daily: Archaeologists Excavate 1,600-Year-Old Burial Containing Ornate Treasures

For more details see the <u>link</u>.



CENTRE ACTIVITIES

All speaker series will be held virtually until further notice

CALGARY CENTRE

New!! All future virtual talks will be through the Calgary Public Library.

Please see their website here to register.

BODO CENTRE

Have you always wanted to try archaeology? Here's your chance!

The Adult Dig program is July 5-9 and August 11-15. The program will be based outdoors and you can participate by booked slots only.

Don't forget to enter the Cash Calendar Raffle that takes place on the last business day of each month in 2021! Tickets are \$50/each with 3 cash prizes every month.

Check out their page or email for more information! bodoarchaeology@gmail.com

VISION STATMENT

The Archaeological
Society of Alberta
enhances the public's
understanding of
Alberta's
archaeological
resources and instils
an appreciation of our
collective past.

The Archaeological
Society of Alberta
advocates for the
safeguarding of our
non-renewable cultural
heritage.

BODOARCHAEOLOGY.COM

PUBLIC ARCHAEOLOGY PROGRAMS 2021





DROP IN TOURS

June 14 - August 27, 2021 Tour the site and interpretive centre with a knowledgeable guide.



KIDS DAY CAMPS

July and August 2021. For ages 5-15. Discover archaeology through fun, interactive, landscape based activities.



ADULT DIG CAMP

July 5-9 and August 11-15, 2021, Ages 16+. Two to five day camps available, daily from 9 am to 5 pm. Come and excavate with us!



ATLATL CLUB

Every Tuesday @ 7 pm from July 6 to August 24, 2021. All ages and skill levels welcome.

STATEMENT ON KAMLOOPS RESIDENTIAL SCHOOL

On behalf of the Archaeological Society of Alberta, we want to express our sorrow at the discovery of the remains of 215 children at the Kamloops residential school in the Tk'emlups te Secwépemc First Nation in British Columbia.

This sobering event should cause pause. It is important to remember the thousands of children and families directly impacted by Canada's residential school system. This discovery is a powerful reminder of how this dark and shameful time in Canada's history still resonates today and into the future. Indigenous communities still continue to face challenges as we walk the difficult path to reconciliation. Some of our archaeological colleagues, such as Eldon Yellowhorn, have been working for many years to bring the brutality that occurred at these schools to light and we want to reaffirm our commitment to seeking an end to the violence perpetrated through settler colonialism.

Flags on the Peace Tower in Ottawa and many flags across the country will be flown at half-mast until further notice to mark this national tragedy and to honour the families. As part of the University of Lethbridge Archaeology program efforts, one of the field school readings this summer will be <u>The Education of Augie Merasty</u>: the memoir of a residential school survivor.

This atrocity alerts us to our responsibility and commitment to seek an end to all forms of settler colonial violence and ongoing racism. In addition to delivering on the <u>Calls to Action</u> of the <u>Truth and Reconciliation Commission</u>. It is important that the stories of those who suffered and continue to suffer from this violence are told and that our community remembers.

We encourage you to have an open discussion about this tragic discovery and the impacts residential schools had on Indigenous peoples. Let us all actively listen to their needs and offer support in whatever way we can.

CAA - FIELD SCHOOLS / PROJECTS

The CAA Public Advocacy Committee is thinking ahead to the 2021 field season!

If you are aware of, or are running, a 2021 field school or project please let them know by filling out this <u>survey</u>.

DOWNLOADABLE AUDIOBOOKS

PUBLICATIONS

Books

Archaeology Society of Alberta (<u>arkyalberta.com</u>)

Gold Series Archaeology Society of Alberta (<u>arkyalberta.com</u>)

<u>Call Me Indian:</u> From the Trauma of Residential School to Becoming the NHL's First Treaty Indigenous Player

The Education of Augie Merasty: A Residential School Memoir

ASA MEMBERSHIPS!

Check out your nearest Archaeological Society of Alberta Centre for more information on memberships and activities.

Each centre has their own Facebook page too! Email each Centre to sign up for their local ASA newsletters!

ARCHAEOLOGICAL SOCIETY OF ALBERTA EDMONTON CENTRE (arkyedmonton.ca)

BODO ARCHAEOLOGICAL SOCIETY (bodoarchaeology.com)

ARCHAEOLOGICAL SOCIETY OF ALBERTA RED DEER CENTRE (arkyalberta.com)

ARCHAEOLOGICAL SOCIETY OF ALBERTA CALGARY CENTRE (arkycalgary.com)

SOUTHERN EASTERN ALBERTA ARCHAEOLOGICAL SOCIETY (arkyalberta.com)

ARCHAEOLOGICAL SOCIETY OF ALBERTA LETHBRIDGE CENTRE (arkyalberta.com)

OCCASIONAL PAPERS OF THE ASA



OCCASIONAL PAPERS OF THE ARCHAEOLOGICAL SOCIETY OF ALBERTA

NUMBER 15 (2nd Edition)

August 2018



Medicine Wheels of the Plains and Rocky Mountains

Medicine Wheals of the Plains and Rocky Mountains. An Update Compundium (Rosvon and Kontroly) and Edited collection of works by John Brumley, Ted Birmir, Robecta Kallevag, Barry Dan, Trytor Pack and Dean Wetzel

Overall Editors

Brian O. K. Roeves, Margant A. Kennedy, and Journe L. Briate

CONTENTS

Introduction for Medicine Wheels of the Plains and Rocky Mountains

Brian O. K. Reeves and Margaret A. Kennedy

Many Island Lake (EbOm-1)
John Brumley (Ethos Consultants Ltd.)

The Ellis Site (EcOp-4)

John Brumley

Benjamin Ranch Site John H. Brumley

The Long Site

John Brumley, Ted Birnie and Rebecca Kallevig

The Darkhorse Archaeological Project Barry J. Dau (1996)

Twin Peaks Medicine Wheel (EcOp-51)
Trevor R. Peck and Dean Wetzel

Medicine Wheels of the Plains and Rocky Mountains Compendium

Brian O. K. Reeves and Margaret Kennedy

Plains and Rocky Mountains Medicine Wheel Indices

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

Soft Cover, 385 pages, 2018. 32 Tables, 109 Figures and 62 Plates ISBN 978-0-9691030-9-1

\$50.00ea plus \$20.00 postage, add \$8.00 postage for each additional book. No GST!

Med	licine Whee	ls o	the	Plains	and	Re	ocky	Mountains (Volu	ıme	15 2"	Edition)
	Quantity	x	S	50.00		+	<u>s_</u>	Postage	=	<u>s</u>	Total

Cheque or Money Order only

Payable to the Archaeological Society of Alberta or (ASA)	
Ship To: (Please Print)	Send Orders to:
Name	Archaeological Society of Alberta
Address	°/o Carol McCreary
	Box 35
	Turner Valley, AB
	TOL 2A0

ARCHAEOLOGICAL WEB FINDS!

From Aid Magazine: Tableware for the Hanseatic City of Hamburg

In 1963/64, four pits were discovered while trucking out construction pits for an auditorium and a school building in Hamburg-Altona, which contained large quantities of dishes and oven tiles. Two more waste pits with oven tiles made of red-burnt clay could now be discovered recently. For more details see the <u>link</u>.



From Sci-News: Indonesian Hunter-Gatherers Were Making Tiny Point Tools Thousands of Years Ago.

For more details see the <u>link</u>.



The Archaeological Survey of Alberta is proud to kick-off Occasional Paper Series No. 40 with its first two articles!

Free download here.

From BBC News: Extremely rare prehistoric animal carvings found for first time in Scotland

For more details see the <u>link</u>.

From Alberta Historic Places: Reciprocity and Renewal: The Blackfoot Seasonal Round

For more details see the <u>link</u>.





ARCHAEOLOGICAL WEB FINDS CONTINUED!



From Gizmodo: Archaeologists Open Frozen Wooden Box Found on Viking Mountain Pass

For more details see the <u>link</u>.

From National Post: 'Shocked': Scientists scan mummy in a priest's coffin and find it was 28-weeks pregnant

Researchers were shocked to discover the mummy was a woman who was almost seven months pregnant, not a male priest

For more details see the <u>link</u>.

From i News UK: Archaeology faces 'perfect storm' of shortages and closures as experts decry 'nationwide attack' on discipline

For more details see the link.

From Sci-News: Humans Arrived in North America More Than 30,000 Years Ago, Study Suggests

For more details see the <u>link</u>.

From Haaretz Newspaper: Excavating Hippos and the Last Roman Theater in the World

For more information see the <u>link</u>.



From Heritage Daily: Archaeologists find southwest Germany's oldest golden artefact

For more details see the link.









ARCHAEOLOGICAL SOCIETY OF ALBERTA

PROVINCIAL NEWSLETTER

IT'S TIME FOR MEMBERSHIP RENEWALS!



Renew your ASA membership for the 2021/2022 year.



For non-members, this is the perfect time to join the Society! Check out each <u>Centre's membership page</u> to learn more!

CENTRE ACTIVITIES

All speaker series will be held virtually until further notice

CALGARY CENTRE

New!! All future virtual talks will be through the Calgary Public Library. Please see their website <u>here</u> to register.

Lecture Series - The View from Shore: New Perspectives on the Archaeology of the 1845 Franklin Expedition

> Presented by: Dr. Douglas Stenton October 20 at 7pm

** Registration this month is through the Centre directly please email info@arkycalgary.com **

VISION STATMENT

The Archaeological
Society of Alberta
enhances the public's
understanding of
Alberta's
archaeological
resources and instils
an appreciation of our
collective past.

The Archaeological
Society of Alberta
advocates for the
safeguarding of our
non-renewable cultural
heritage.

STATEMENT ON RESIDENTIAL SCHOOLS

On behalf of the Archaeological Society of Alberta, we want to express our deepest thoughts and concern at the troubling discovery of the remains of 160 unmarked graves at the Kuper Island residential school in Southern Gulf Islands in the Penelakut Tribe First Nation. The discovery in Saskatchewan in the Cowessess First Nation at Marieval Indian Residential School found 751 unmarked graves.

Additionally, the grim discoveries at the Kamloops Residential School in finding 215 unmarked graves in the Tk'emlúps te Secwépemc First Nation and the Lower Kootenay Band said the remains of an additional 182 people had been found near the grounds of the former St Eugene's Mission School.

This sobering event should cause pause. It is important to remember the thousands of children and families directly impacted by Canada's residential school system. This discovery is a powerful reminder of how this dark and shameful time in Canada's history still resonates today. Indigenous communities still continue to face challenges as we walk the difficult path to reconciliation. Some of our archaeological colleagues, such as Eldon Yellowhorn, have been working for many years to bring the brutality that occurred at these schools to light and we want to reaffirm our commitment to seeking an end to the violence perpetrated through settler colonialism.

As part of the University of Lethbridge Archaeology program efforts, one of the field school readings this summer will be <u>The Education of Augie Merasty</u>: the memoir of a residential school survivor.

This reminds us of our responsibility and commitment to seek an end to all forms of settler colonial violence and ongoing racism. In addition to delivering on the <u>Calls to Action</u> of the <u>Truth and Reconciliation Commission</u>. It is important that the stories of those who suffered and continue to suffer from this violence are told and that our community remembers.

We encourage you to have an open discussion about this tragic discovery and the impacts residential schools had on Indigenous peoples. Let us all actively listen to their needs and offer support in whatever way we can. September 30 marked the first National Day for Truth and Reconciliation.

The new statutory holiday, honours the lost children and survivors of residential schools, their families and communities. Creating a National Day for Truth and Reconciliation was one of the 94 calls to action by the Truth and Reconciliation Commission (TRC) back in 2015.

BODO CENTRE

Don't forget to enter the Cash Calendar Raffle that takes place on the last business day of each month in 2021! Tickets are \$50/each with 3 cash prizes every month. Exciting news! 2022 tickets are now available!

Check out their page or email for more information! bodoarchaeology@gmail.com

ASA MEMBERSHIPS!

Check out your nearest Archaeological Society of Alberta Centre for more information on memberships and activities.

Each centre has their own Facebook page too! Email each Centre to sign up for their local ASA newsletters!

ARCHAEOLOGICAL SOCIETY OF ALBERTA EDMONTON CENTRE (arkyedmonton.ca)

BODO ARCHAEOLOGICAL SOCIETY (bodoarchaeology.com)

ARCHAEOLOGICAL SOCIETY OF ALBERTA RED DEER CENTRE (<u>arkyalberta.com</u>)

ARCHAEOLOGICAL SOCIETY OF ALBERTA CALGARY CENTRE (arkycalgary.com)

SOUTHERN EASTERN ALBERTA ARCHAEOLOGICAL SOCIETY (arkyalberta.com)

ARCHAEOLOGICAL SOCIETY OF ALBERTA LETHBRIDGE CENTRE (arkyalberta.com)

LETHBRIDGE CENTRE

Public Professor Series
The Comeback: The Parallel Experiences of the Blackfoot and the Buffalo

Presented by: Dr. Leroy Little Bear October 28 at 7pm Register through <u>Eventbrite here</u>

EDMONTON CENTRE

New!! All future virtual talks will be through the Edmonton Public Library. Please see their website here-to-register-or-search for Talking Archaeology in Events.

Talking Archaeology - Battle in the Foothills: Rock Art at the Williams Coulee Site

Presented by: Jack Brink

October 20 at 7pm

Next Talk: TBA on November 17 at 7pm

PUBLICATIONS

Archaeological Survey of Alberta Occasional Paper Series.

Download it free here

Gold Series

<u>Archaeology Society of Alberta. Get it here!</u>

<u>The Education of Augie Merasty:</u> A Residential School Memoir

DOWNLOADABLE AUDIOBOOKS

<u>Seven Fallen Feathers:</u> Racism, Death and Hard Truths in a Northern City



OCCASIONAL PAPERS OF THE ASA



OCCASIONAL PAPERS OF THE ARCHAEOLOGICAL SOCIETY OF ALBERTA

NUMBER 15 (2nd Edition)

August 2018



Medicine Wheels of the Plains and Rocky Mountains

Medicine Wheels of the Plants and Rocky Mountains An Update Computation (Review and Kontroly)

And Edited collections of works by John Brundey, Ted Homic, Robecca Kallovig, Barry Dao, Trytor Pack and Dean Wetze

Overall Editors

Brian O. K. Roeves, Margaret A. Kennedy, and Joseph E. Briate

CONTENTS

Introduction for Medicine Wheels of the Plains and Rocky Mountains

Brian O. K. Reeves and Margaret A. Kennedy

Many Island Lake (EbOm-1)
John Brumley (Ethos Consultants Ltd.)

The Ellis Site (EcOp-4)
John Brumley

Benjamin Ranch Site John H. Brumley

The Long Site

John Brumley, Ted Birnie and Rebecca Kallevig

The Darkhorse Archaeological Project Barry J. Dau (1996)

Twin Peaks Medicine Wheel (EcOp-51)
Trevor R. Peck and Dean Wetzel

Medicine Wheels of the Plains and Rocky Mountains Compendium

Brian O. K. Reeves and Margaret Kennedy

Plains and Rocky Mountains Medicine Wheel Indices

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

Soft Cover, 385 pages, 2018. 32 Tables, 109 Figures and 62 Plates ISBN 978-0-9691030-9-1

\$50.00ea plus \$20.00 postage, add \$8.00 postage for each additional book. No GST!

Medici	ine Whee	ls of	the	Plains	and	R	ocky	Mountain	s (Vol	ume	15 2 nd	Edition)
	Quantity	x	s_	50.00	_	+	s_	P	ostage	=	<u>s</u>	Total
				-				400				

Cheque or Money Order only

Payable to the Archaeological Society of Alberta or (ASA)	
Ship To: (Please Print)	Send Orders to:
Name	Archaeological Society of Alberta
Address	c/o Carol McCreary
	Box 35
	Turner Valley, AB
	T0L 2A0

ARCHAEOLOGICAL WEB FINDS!

From Heritage Daily: Underwater archaeologists discover ancient shipwreck in sunken city

For more details see the <u>link</u>.



From Science Daily: At underwater site, research team finds 9,000-year-old stone artifacts

Underwater archaeology team finds ancient obsidian flakes 2,000 miles from quarry

For more details see the <u>link</u>.

From BBC News: Scientists hail stunning 'Dragon Man' discovery

For more details see the <u>link</u>.

From Haaretz: Archaeologists Baffled by Sea Level Rise on Israeli Coast in Hellenistic Period

For more details see the <u>link</u>.



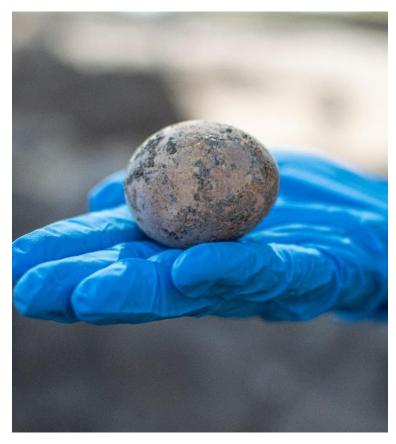
From Heritage Daily: Oldest known footprints of pre-humans identified in Crete

For more details see the <u>link</u>.





ARCHAEOLOGICAL WEB FINDS CONTINUED!



From Smithsonian: Archaeologists Discover—and Crack—an Intact, 1,000-Year-Old Chicken Egg

For more details see the <u>link</u>.

From Smithsonian: Scientists Extract 15,000-Year-Old Viruses From Tibetan Glacier

Researchers say the ancient pathogens are unlikely to cause humans any harm, but 28 out of the 33 viruses found are new to science

For more details see the <u>link</u>.

From Heritage Daily: 120 archaeological sites identified through aerial lidar mapping

For more details see the <u>link</u>.

From Hurriyet Daily News: Ancient Hittite temple to be unearthed

For more details see the <u>link</u>.

From India Today: How a Telangana temple got the UNESCO heritage site tag

The 800-year-old Ramappa temple's unique sandbox technology and 'floating bricks' helped it get the global tag

For more information see the <u>link</u>.



From The
Conversation: How
Indigenous burning
practices can help
curb the biodiversity
crisis

For more details see the <u>link</u>.

