

Minnesota Archaeological Society

Fall 2021

Published Quarterly



Celebrating Minnesota Archaeology

By Jennifer C. Rankin, MAS Journal Team/Minnesota Historical Society

In September of this year, the Minnesota Archaeological Society, the Office of the State Archaeologist, the Minnesota Historical Society, and the Minnesota Department of Natural Resources hosted several in-person events at historic sites across the state for Minnesota Archaeology Month. The purpose of Minnesota Archaeology Month is to promote public interest in archaeology and the role it plays in understanding the state's rich cultural heritage.



Spear throwing with an atlatl at Jeffers Petroglyphs with Site Manager David Briese.



University of Minnesota archaeologists talking to visitors about advanced technologies used in archaeology at Historic Fort Snelling.

To kick off Minnesota Archaeology Month, organizers hosted Archaeology Day at Jeffers Petroglyphs in southwestern Minnesota over Labor Day weekend. A number of hands-on demonstrations and displays were available for enthusiastic visitors to engage in the history of Jeffers Petroglyphs and the surrounding region. Retired Jeffers Petroglyphs site manager, Tom Sanders, was on-site to walk visitors through astronomical/celestial events and to discuss a nearby observatory. The day finished with a presentation by David Mather of the State Historic Preservation Office on the importance National Register of Historic Places and sites like Jeffers Petroglyphs.

On Saturday, September 11, Archaeology Day was held at Historic Fort Snelling. The theme of the event was centered on how archaeology supports the telling of all aspects of Minnesota history and how the area has transformed through time with the archaeological record as a visual indicator of this change. Over 600 visitors engaged with a number of archaeologists working in the Twin Cities. Visitors learned about and experienced the use of the many tools used by archaeologists to tell history, including technologies that have advanced the field of archaeology, such as ground penetrating radar (GPR) and terrestrial LiDAR, and comparative or scientific techniques to identify animal bones and the diets of people living in the past. Visitors also got a look at the early work to update the History Under the Floorboards Exhibit as staff at MNHS aim for a more immersive archeology experience at Historic Fort Snelling in the future.

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Letter from the President, November 2021

By Dan Wendt (MAS Board President)

The letter from the President is intended as a vehicle to inform the general membership of the Minnesota Archaeological Society of recent Board of Directors activities. The following is a brief recap of the events, discussions, and decisions that transpired during the past quarter and future plans.

September was Archaeology Month in Minnesota and MAS members participated in events throughout the state. This year, Archaeology Month events were very well attended and seemed that everyone wanted to come to outdoor events. See our Facebook page for photos from the various events, at Forestville State Park, Fort Snelling, Jeffers Petroglyphs, Split Rock Lighthouse, Mille Lac Kathio State Park and the Forest History Center in Mora. We also hosted a series of virtual archaeology lectures to broadcast around the state. We are working on the capability to post links to these presentations on-line in case you are unable to attend. We will continue the virtual archaeology lectures, expanding the schedule through the year. Look for a schedule to be announced soon on Facebook.

The MAS annual meeting was held on September 24th and as a highlight of Archaeology month we had a guest speaker, Kevin Brownlee, Curator of Archaeology at the Manitoba Museum. Kevin shared a personal story of how archaeology has been part of his life story. He detailed how he has been able to expand access and interest in Manitoba Archaeology through outreach to indigenous communities, public archaeology and publishing resources to broader audiences of all different ages. Thank you to Kevin for sharing a personal story that only he could tell.

We have had some membership changes on our MAS board. Chuck Diesen recently retired from the board. We want to thank Chuck for nearly two decades of service to the MAS board. Chuck has served in a variety of roles including Editor of the Minnesota Archaeologist and Vice President. Chuck has been actively involved in public archaeology and archaeology month events around the state, including demonstrating and teaching the use of an atlatl. We are welcoming Selena Wimmergren to the MAS board. Selena is a 2021 graduate from the University of Minnesota. She is currently an archaeologist working at the Science Museum of Minnesota, and was previously a NAUMF Fellow with the Minnesota Historical Society. Selena was a key team member for archaeology month, participating in events every weekend of September. Please help us welcome her to the board.

We plan to publish Volume 78 of the Minnesota Archaeologist yet in 2021. The volume will be memoriam for Professor Guy Gibbon, from the University of Minnesota, who's career focused on Minnesota and Midwestern Archaeology. We are currently editing and finalizing content for the journal. The volume was originally slated for publication in 2019 so all members 2019 to current will get a copy. Volume 79 is being planned for 2022. Thank you for your patience, as we are working hard to catch up.

MAS Board

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|--|----------------------------------|
| ◆ Dan Wendt, President | ◆ Justin Olson, Outreach |
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Mission Statement

Sharing, preserving, and honoring Minnesota's richly diverse archaeology and heritage through publication, education, and outreach.

Editor's Corner

by Danielle Kiesow

Lead Editor, *The Minnesota Archaeologist*

editor@mnarchsociety.org

As part of an updated journal implementation plan approved by the Minnesota Archaeological Society earlier this year, I am compiling a list of professionals willing to peer review articles for upcoming publications. The goal is to establish a list of peer reviewers I can draw from as I receive articles through the years to provide constructive criticism regarding the topic/subject matter, basic fact checks, and comments regarding overall article flow.

We are currently publishing two volumes a year until 2023 to catch up on years missed when volumes were not published. Once we catch up on volumes, we will be publishing one volume a year. Therefore, turnaround times for peer reviewing articles are currently slightly accelerated: approximately 1 – 3 weeks allocated for peer review per draft, depending on the draft stage (first draft, second draft, etc.). Peer review will take approximately 2 – 4 weeks per draft after we have caught up on volumes.

If you are interested in becoming a peer reviewer, your interest is greatly appreciated! Please email me with your preferred email address at editor@mnarchsociety.org with your name and areas of expertise you are comfortable reviewing. This is a volunteer position. You do not need to be a member of the Minnesota Archaeological Society. Peer reviewers will receive the final PDF of the article they review as a small thank you for their time and effort.

The next volume that will need peer reviewers is set to be published in Spring 2022. This volume is a thematic volume centering on Fort Snelling at Bdote. First drafts are due late November. We will need peer reviewers for this volume, so if you are interested, please let me know. For those interested, you will be receiving first drafts around December 1.

***The Minnesota Archaeologist* - Call for Papers**

If you recently presented at the biannual Council for Minnesota Archaeology Conference, have a paper ready, or are looking to publish an article on Minnesota or Upper Midwest archaeology, *The Minnesota Archaeologist* is currently looking for submissions to add to our article queue for publication in 2022 and 2023. We accept original research both in longform or shorter “Research Notes,” book reviews for newer Midwest archaeology/anthropology publications, discussions on a recent volunteer project or experience, and student research. Please keep your article to no longer than 10,000 words, 10 figures, and 5 tables. A new style guide for *The Minnesota Archaeologist* was recently published for prospective authors in January, and can be accessed on the MAS website at mnarchsociety.org/mnarch.html or you can email the Lead Editor, Danielle Kiesow, directly at editor@mnarchsociety.org and Danielle will send you the style guide over email. We look forward to reading and publishing your work!

Celebrating Minnesota Archaeology ... continued from pg. 1

In-person events for Minnesota Archaeology Month concluded with two events at Mille Lacs Kathio State Park (see update on Page 5) and Split Rock Lighthouse along Minnesota's North Shore on Saturday, September 25. The Split Rock Lighthouse event highlighted the archaeological history of Minnesota's State Parks along the North Shore, shipwrecks and underwater archaeology, lighthouse archaeology, the Fur Trade and Indigenous copper mining. Visitors were able to participate in pumpkin carving with stone tools. Demonstrations of cold-hammer copper pounding were also on display to visitors by Larry Furo, who was presented with the 2021 Hill Lewis Award on the evening of Friday, September 24.



MAS Board Member Selena Wimmergren and MHS staff member, Jacob Bernier beginning construction of a dugout canoe at the Forest History Center.

University of Minnesota Duluth undergraduate archaeology students carving pumpkins with stone tools.

2021 Hill-Lewis Awardee, Larry Furo, demonstrating cold-hammer copper hammering at Split Rock Lighthouse.

The 2021 Minnesota Archaeology Month programs showcased a wide range of work being done across the whole state and we look forward to future events. The work and dedication to organize and host safe and successful events would have not been possible without the help of many individuals, groups, and organizations. Thank you to all the partners who came out throughout the month to support participation and share their archaeological knowledge to the public. We greatly appreciate your collaboration and partnership!

**Chippewa National Forest, US Forest Service
David Peterson**
**Great Lakes Shipwreck Preservation Society
Hamline University
Larry Furo**
Minnesota Archaeological Society
Minnesota Department of Natural Resources
Minnesota Historical Society
Minnesota Office of the State Archaeologist
Minnesota State Historic Preservation Office
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Three Rivers Parks District
Tom Sanders
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106 Group

Kathio Highlights Archaeology and Rich Heritage

By Erin Fallon, MAS Newsletter Co-editor/Park Naturalist

The Minnesota Archaeological Society and MNDNR Parks & Trails co-sponsored Archaeology Day on Saturday, September 25, 2021. This year a condensed version of the annual event was once again held at Mille Lacs Kathio State Park, with roughly 200 people in attendance. Fall colors along with people’s curiosity to learn more about the area’s rich heritage, drew an enthusiastic group of visitors to the park’s picnic area. The event was only one of many that took place around the state during Minnesota Archaeology Month.

Ongoing demonstrations and displays allowed people to interact with presenters from various organizations - Minnesota Archaeological Society, Office of the State Archaeologist, Minnesota Historical Society, Mille Lacs Band of Ojibwe Tribal Historic Preservation Office, State Historic Preservation Office and McFarlane Consulting. Individuals who were all gracious enough to lend their time to make the event a success.

pottery skills and knowledge. Nearby kids tested their own skill at the Minnesota Historical Society’s pottery decorating activity led by Amy Ollila. Across the parking lot, park visitors tested their accuracy at an atlatl range run by Aaron Erickson, also of MHS. Jim Cummings, David Mather, Chris Moose and Luther Sam came together to demonstrate a variety of traditional gathering and archaeological cooking techniques. This location included an earth oven, cooking soup and wild rice in replica pots, wild food gathering and processing.



Dan Wendt skillfully demonstrated flintknapping while Bob Suchanek informed people about the benefits of MAS membership. Bruce Koenen chatted with curious folks about artifact identification. Grant Goltz continued to impress with his

A special thanks to all of the hard-working volunteers and DNR staff, Kennedy Jennings and Deanna Leigh, who helped on the day of. The event would not be possible without their help and expertise. Every year I’m impressed with how smoothly the Archaeology Day event runs and I am especially reminded this year. Whether you have attended the event in the past or have never been, we hope to see you next year at Kathio’s Archaeology Day!



Photos courtesy of the Minnesota Department of Natural Resources

MAS Annual Meeting 2021

By Mara Taft, MAS Secretary — Mandy Wintheiser, MAS Social Media — Justin Olson, MAS Outreach

This year's annual meeting of the Minnesota Archaeological Society was a great recognition of archaeology in Minnesota and the surrounding regions. For the health and safety of our members, the September meeting was held virtually and helped celebrate Minnesota Archaeology Month.

The business portion of the meeting featured an update from the MAS President, Dan Wendt, including unveiling MAS's new mission statement. We honored the 2021 Hill-Lewis Award recipient, Larry Furo for his notable contribution to Midwestern archaeology in his work to replicate, understand, and share information on the process of copper tool making. Sue Mulholland presented Larry with his award, and spoke about Larry's lifetime of work.

Kevin Brownlee, Curator of Archaeology at the Manitoba Museum, spoke about his career and life in the keynote lecture "Walking in Two Worlds - Indigenous Curator of Archaeology". Brownlee spoke

about how he uses his Indigenous archaeological worldview to more fully understand material culture of the past, connect with current Indigenous

communities, and conduct archaeological research. His book, titled *Dibaajimindww Geteyaag: Ogiyose, Noojigiigoo'iwe gaye Dibinawaag Nibiing Onji (Stories of the Old Ones: Hunter and Fisher from Sheltered Water)*, published in 2019, discusses the story of a young First Nation man who lived 4,000 years ago in southeastern Manitoba, framed within an Indigenous worldview rather than a traditional archaeological perspective. Brownlee's lecture was fascinating, and we were honored to have him as our keynote speaker.



Photo courtesy of Kevin Brownlee

If you missed the lecture, you can listen to it on MAS's YouTube channel.

Also of Interest ...

Don't miss these upcoming online lectures!

Thursday November 18th at 7pm

Beneath the Hastings Bridge: History and Archaeology presentation by Dr. Michelle Terrell

Thursday December 16th at 7pm

Fur Trading in the 18th-century: A View From Réaume's Leaf River Post, Wadena Co, MN presentation by Dr Amélie Allard

Further information can be found on our Facebook page or by emailing info@mnarchsociety.org.

Last months newsletter: A few needed corrections have come to our attention from the Larry Furo New Recipient of Hill-Lewis Award article. The Old Copper Complex and Ancient Waterways America Facebook page was created in 2012, not in 2007 like stated in the article. Also, thank you to Robin Hammer Mueller for the photographs provided, a photo credit was not given.

Have an idea for the next newsletter?

We would like to hear from you! Send your MAS and archaeology related news and notices to Jasmine, info@mnarchsociety.org.
Content for the winter newsletter is due by Friday, February 4th, 2022.



Please remember MAS while you are holiday shopping!

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Minnesota Archaeological Society
Kellogg Center, Archaeology Dept.
328 Kellogg Blvd. W.
St. Paul, Minnesota 55102

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Contact MAS @
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*New Sustaining members will receive a free copy of the Minnesota Archaeologist 1935—2005 Compendium on a flash drive.

**New Benefactors will receive a free copy of the Minnesota Archaeologist 1935—2005 Compendium on a flash drive, and a seat as an Honored Guest at the Annual Dinner Meeting.

Thank you for supporting the Minnesota Archaeological Society!