

# MICHIGAN ARCHAEOLOGY DAY 2022

Welcome to Michigan Archeology Day. Whether this is your first Archaeology Day or one of many, we are happy to have you here. Archaeologists who work throughout Michigan are stationed throughout the first and second floors of the museum where they will share about their research, show you some of the artifacts they have found, and answer your questions. Check out the hands-on activities for kids—you can watch a flintknapper make stone tools and everyone can try throwing a spear using an atlatl. Feeling adventurous? Join a scavenger hunt! Have an artifact that you want to learn more about? Show it to our Archaeology Roadshow experts! With so many activities to choose from, you may need to take a break. Join special presentations in the Forum auditorium. Tour the galleries, make a clay pinch pot, have a seat in the auditorium, ask lots of questions and have fun!

To support the preservation of archaeological artifacts and sites, no monetary values will be provided at this event.

Michigan Archaeology Day is presented in partnership by the Michigan History Center, the Department of Natural Resources, the State Historic Preservation Office and the Michigan Economic Development Corporation.

## INFORMATION STATION

### BUILDING ENTRANCE

Stop at our welcome table for event information and pick up your free archaeology poster, while supplies last.

## SPECIAL PRESENTATIONS

### FORUM AUDITORIUM

HOST: Dean Anderson, State Archaeologist (retired)

#### 1:00 p.m.–2:00 p.m.

##### COSMOPOLITAN MICHILIMACKINAC: EXCAVATING A COMMUNITY

*PRESENTER: Lynn Evans, Curator of Archaeology, Mackinac State Historic Parks*

The Straits of Mackinac has been a popular summer gathering place for thousands of years. When the French established an outpost in the region, they were drawn by the presence of Anishnaabek and Huron people already living there. More than just a fort housing military and government personnel, eighteenth century Michilimackinac was a vibrant, multicultural community. Michilimackinac was made up of men, women and children of Anishnaabe, French Canadian, British, German-Jewish and African American heritage, as well as various combinations of these. The community included soldiers, traders, missionaries, craftsmen, servants and enslaved workers. For over sixty years, archaeologists and historians have studied this complex place. Archaeology enables us to go beyond the surviving documents to explore the unrecorded details of daily life: what people ate, what they wore, how they organized their living spaces and how this was informed by their cultural background. Join Mackinac State Historic Parks Curator of Archaeology, Lynn Evans, to learn the stories of some of the fascinating people who made up this community.

#### 2:00 p.m.–3:00 p.m.

##### INSCRIBING SOCIAL INEQUALITY ON THE URBAN LANDSCAPE:

##### The Archaeology Of Detroit's Paradise Valley

*PRESENTER: Robert C. Chidester, Mannik & Smith Group Inc.*

From the late 1930s through the mid-1950s, Detroit's Paradise Valley neighborhood was methodically removed from the landscape and replaced by I-75 and two federal public housing projects, the Brewster Homes and the Douglass Homes. Prior to this, Paradise Valley had been, first, a Russian Jewish immigrant neighborhood and then a thriving center of African American commerce and social life in the city. The demolition of the Douglass Homes buildings in 2013–2014 and subsequent plans to redevelop the site have provided archaeologists with an unprecedented opportunity to explore the dynamics of community, social inequality and cycles of urban redevelopment in 20th century Detroit.

## DEMONSTRATIONS/HANDS-ON ACTIVITIES

### ARCHAIC HUNTING SKILLS (front lawn)

*Presenter: Dan Goatley, Eaton Rapids Middle School*

Practice hitting a deer target using spears and an atlatl (spear thrower) like those used in Michigan forests thousands of years ago.

### SCAVENGER HUNT (Rotunda, 1st floor)

*Presenter: Michiganology, Michigan History Center*

This is the check-in location for scavenger hunt participants.

### ARCHAEOLOGY PETTING ZOO (Rotunda, 1st floor)

*Presenters: Chris Valvano, Melissa Gutierrez and Duane Quates, United States*

*Department of Agriculture-Natural Resources Conservation Service*

Artifacts and archaeology tools and equipment will be on display for attendees to touch and learn from.

### RE-PIECING THE PAST (Time Lab, 1st floor)

*Presenter: Julia Joblinski, Beth Hickie and Adam Darkow, Mannik & Smith Group Inc.*

In this play laboratory, participants will learn how and why archaeologists refit broken artifacts. Design, "break," then try to re-assemble your paper ceramic vessel by using the shapes of the pieces and the designs as clues. *(Materials donated by Mannik & Smith Group Inc.)*

### PINCH POTS (Learning Labs, 1st floor)

*Presenters: Sarah Posin and Allison Posin, Commonwealth Heritage Group*

Make and decorate your very own pottery using centuries-old techniques. *(Materials donated by Commonwealth Heritage Group)*

### FLINTKNAPPING (Woodland Gallery, 2nd floor)

*Presenters: Silas Chapman, Pathways of the Past*

How did people hunt and butcher game before there were guns and steel knives? Watch an expert make stone tools that get the job done. *(Sponsored by Heartsong Archaeology)*

### ARCHAEOLOGY ROADSHOW (Lumbering Gallery, 2nd floor)

What is it? How old is it? Is it important? Have an artifact that you want to know more about? Experts in archaeology, geology and paleontology will be on hand to assess your finds and teach you how to report sites. If it can fit in a shoe box, bring it in! This is an opportunity to identify or learn more about an artifact. To support the preservation of archaeological artifacts and sites, no monetary values will be provided at this event.

#### MEET THE EXPERTS:

*Michael Hambacher, State Historic Preservation Office*, specializes in the identification of pre-contact stone tools, pre-contact ceramics and historic period artifacts in the Upper Great Lakes region and Midwest.

*Peter Rose, DNR Office Of Minerals Management*, has expertise in Michigan geology and mineral resources as well as in the field of paleontology.

*William Lovis, Professor Of Anthropology Emeritus & Curator Emeritus Museum Of Anthropology, Michigan State University*, is an expert on the Midwest and Great Lakes regions of North America and the Late Glacial and Mesolithic periods of northern Europe.

## EXHIBITORS

### FIRST FLOOR

#### STATE HISTORIC PRESERVATION OFFICE

**Free archaeology activity books available here!**

*SHPO staff, State Historic Preservation Office  
www.mplace.org/historic-preservation*

#### MICHIGAN HISTORIC PRESERVATION NETWORK

*Chris Fraleigh, Michigan Historic Preservation Network | www.mhpn.org*

#### PARKAEOLOGY! ARCHAEOLOGY AND HISTORIC PRESERVATION IN OUR STATE PARKS

*Stacy Tchorzynski and Robb McKay, Michigan Department of Natural Resources  
www.michigan.gov/mhc/museums  
www.storymaps.arcgis.com/stories/a7910b2eaa04450aaff93fa9de4821b8*

#### TRANSPORTATION ARCHAEOLOGY IN MICHIGAN

*Chris Stephenson, Shaun Miller and Patty Jo Korzeniewski,  
Michigan Department of Transportation  
History & Archaeology (www.michigan.gov)*

#### COLLECTIONS FOR ARCHAEOLOGISTS AT THE LIBRARY OF MICHIGAN

*Adam Oster, Matt Pacer, Mandy Babarskis and Jennifer Sasota, Library of Michigan  
www.michigan.gov/libraryofmichigan*

### SECOND FLOOR

#### ARCHAEOLOGY VS. PALEONTOLOGY: WHAT'S THE DIFFERENCE?

*Cameron Wood, Tim Urban and Janet Beylin, Cranbrook Institute of Science  
www.science.cranbrook.edu*

#### WARNER PIONEER HOMESTEAD

*Tim Bennett, Kerry Bennett, Anna Bennett, Megan Bennett and Ginny Bennett,  
Warner Pioneer Homestead | www.warnerhomestead.com*

#### 100 YEARS OF ARCHAEOLOGY AT THE MUSEUM

*Elizabeth Noll, University of Michigan Museum of Anthropological Archaeology  
https://lsa.umich.edu/ummaa  
https://sites.lsa.umich.edu/archaeology-books/*

#### CULTURALLY MODIFIED TREES: HOW CULTURAL AND NATURAL RESOURCES "BRAID" TOGETHER

*Melissa Wiatroluk and Wesley Andrews, Little Traverse Bay Bands of Odawa Indians  
Little Traverse Bay Bands of Odawa Indians | www.ltbodawa-nsn.gov/*

#### GZIGMEZEK TRADITIONAL CULTURAL RIVERSCAPE

*Kaila Akina, Lisa "Tiger" Martin and Rebecca Rupe, Match-E-Be-Nash-She-Wish  
Band of Pottawatomi Indians | www.gunlaketribe-nsn.gov*

#### MSU CAMPUS ARCHAEOLOGY PROGRAM

*Stacey Camp, Benjamin Akey and Aubree Marshall, Michigan State University  
www.campusarch.msu.edu | www.sketchfab.com/capmsu  
www.youtube.com/channel/UC6MpWkRZHbDs7ZhtxwGnhfw*

#### ARCHAEOLOGY AT MICHILIMACKINAC

*Lynn Evans, Mackinac State Historic Parks  
www.mackinacparks.com/more-info/history/archaeology*

#### FINDS FROM THE FIELD

*Erika Hartley, Terry Martin, Chloe Trinkie and Carson Manfred, Fort St. Joseph  
Archaeological Project and Western Michigan University  
Fort St. Joseph Archaeological Project | www.wmich.edu/fortstjoseph*

#### MT. PLEASANT INDIAN INDUSTRIAL BOARDING SCHOOL

*Marcella Hadden, Saginaw Chippewa Indian Tribe of Michigan  
www.sagchip.org/miibs*

#### UNDERWATER RESEARCH USING REMOTE OPERATED VEHICLES

*Mark Gleason and Stef Staley, Grand Traverse Lighthouse Museum  
www.grandtraverselighthouse.com*

#### CONFERENCE ON MICHIGAN ARCHAEOLOGY

*John Chenoweth, Conference on Michigan Archaeology  
www.miarchconference.org*

#### MICHIGAN ARCHAEOLOGICAL SOCIETY

*Dan Wymer and David Cusack, Michigan Archaeological Society  
www.micharch.org*

#### THE IMPORTANCE OF PROFESSIONAL/AVOCATIONAL RELATIONSHIPS

*Alexander Michnick and Milo Glover, W.L. Coffinberry Chapter of the Michigan  
Archaeological Society and Grand Valley State University | www.micharch.org*

#### EXAMPLES OF CURRENT MICHIGAN RESEARCH

*Donald Weir, Commonwealth Heritage Group | www.commonwealthheritagegroup.com*

#### OAKLAND UNIVERSITY ARCHAEOLOGY PROGRAM

*Jon Carroll, Oakland University | www.oakland.edu*

#### WHAT'S IN YOUR BACK ALLEY? PETS, POTS AND PRIVIES FROM MICHIGAN CITIES

*Misty Jackson, Arbre Croche Cultural Resources LLC*

#### ARCHAEOLOGY IN WAYNE COUNTY

*Megan McCullen, John Cardinal, Carly Slank and Tareq Ramadan,  
Wayne State University, Project We Hope Dream & Believe | www.pwhdab.org/bio  
Gordon L. Grosscup Museum of Anthropology, WSU  
www.clas.wayne.edu/anthromuseum*

## FIND MORE MICHIGAN ARCHAEOLOGY!

Visit our online Michigan Archaeology web page for more links, projects, and fun activities for all ages!



### SPECIAL THANKS TO EVENT VOLUNTEERS:

*Carolyn Ahlbrand, Michigan History Center; Kris Ceasar, Michigan History Center; Keith T Collins, Michigan History Center; Ying Cui, University of Michigan; Kate Frederick, Olivet College; Jennifer Hulse, Michigan History Center; Laura Judge, Michigan History Center; Drosos Kardulias, University of Michigan; P. Monte Lawton, Heartsong Archaeology; Christina Lee, Michigan History Center; Marguerite Taylor, Michigan History Center; Jessica Yann, Michigan State University Museum*