

The Maryland Historical Trust  
and  
The Archeological Society of Maryland, Inc.  
present

A WORKSHOP IN  
ARCHAEOLOGY  
Saturday, September 23rd, 2023

**Pig Point on the Patuxent: The Excavation of a Prehistoric Sacred Place**, *All Luckenbach*. The Pig Point Site on the Patuxent River was subjected to six years of intensive excavation by the Anne Arundel Lost Towns Project. The site contained up to seven feet of continuous occupations going back 10,000 years. Since the entire deposit contained intact features with floral and faunal preservation, 30 well-sequenced radiocarbon dates were obtained to go with over 1,100 typable projectile points and over 13,000 ceramic sherds. The discovery of five ritual mortuary pits relating to the Delmarva Adena as well as dramatic intra-site distributional patterns provided clear evidence that the site was an important ritual center for nearly a millennia.

**ArcheoKids: Educational Programs for the Next Generation**, *Julia Berg and Sarah Mason*. This program will highlight the efforts of two public school teachers and Certified Archeological Technician candidates to bring archaeology education to school-age children. Julia and Sarah will share their ideas for future kid-friendly archaeology programming, and will engage the audience in a collaborative brainstorming session that will hopefully result in partnerships and actionable next steps.

**Swinging into the Past: Metal Detecting Basics for Archaeology**, *Daniel Dean*. How can you use metal detecting to gain the most information for delineating a site? What questions should you ask yourself before investing in a unit? Join us as we learn the basics of metal detecting and try your hand at distinguishing different metals by sound and digital readings. Covered topics will include types of detectors, visual discrimination indication numbers, what size coils work best for different conditions, sensitivity setting limitations, and more!

**Using StoryMaps to Tell Archaeological Stories**, *Gregory Brown*. By its nature, archaeology is closely tied to geography. Sites obviously have a specific location on the landscape and even artifacts have a place where they were deposited, made, and used. StoryMaps are an exciting tool that can be used to tell "stories" about archaeology, in the format of a professionally-designed mini-website. This talk will demonstrate what you need to do to create a story map (or something similar if you don't have access to expensive software), what you will need to have, and how to begin to conceptualize the story that you want to tell.

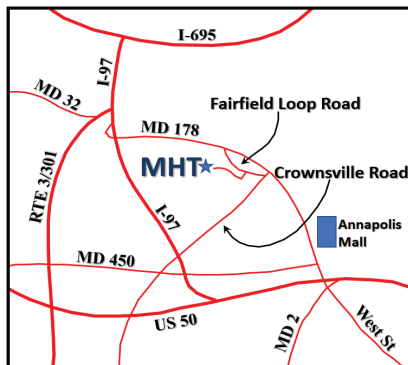
**Basics of Section 106**, *Dixie Henry and Troy Nowak*. This presentation will provide an introductory overview of Section 106 of the National Historic Preservation Act (NHPA) and MHT's role in the Section 106 consultation process. We will discuss common terms used in Section 106 reviews, identify the four essential steps of the review process and the strategies used to avoid or mitigate adverse effects to historic properties (including archaeological sites), discover the important role of both the public and consulting parties, and dispel some of the common myths that surround historic preservation.

**A Practical Guide to Investigating Archaeological Oyster Shell**, *Matt Borden*. Oyster shells are an often abundant and incredibly informative artifact for archaeologists. Shell remains can shed light on past environmental conditions (water salinity), human activities (social status), and the interactions between the two (population pressure and harvesting practices). This presentation will give a hands-on demonstration of several simple sorting and measuring principles and techniques, while providing a background about how the resulting data can contribute to archaeological research.

**Maryland's Digital Resources for Archaeological Research and Survey**, *Matthew McKnight*. MEDUSA, Maryland Unearthed, The Archaeological Synthesis Project, Diagnostic Artifacts in Maryland, mdFIND, and *Maryland Archeology* journal access through Jomag - If you've ever had issues with or questions about these resources, we're here to answer them.

**Tips and Tricks for Completing a Site Form**, *Zachary Singer*. Learn how to complete an MIHP-Archaeology site form to get sites recorded in the Maryland Inventory of Historic Properties (MIHP). Zac's tips and tricks make filling out a site form easier than screening for artifacts in sandy soil!

**CAT SESSION — Historic Ceramic Identification Workshop, Parts I & II\***, *Patricia Samford*. This required Certified Archeological Technician (CAT) workshop will provide a comprehensive overview of colonial and post-colonial ceramics. This serves as an introduction to some of the most significant types of datable artifacts recovered from archaeological sites in Maryland. CAT candidates seeking credit for their program must attend both sessions; limit 20 each session with others welcome as space permits. Please sign up at the Workshop Registration Desk. \*For more information on the Certified Archeological Technician Program see <https://marylandarcheology.org/CATprogram.html>.



Directions

Follow Maryland Route 178 (Generals Highway) towards Crownsville. At the light at Crownsville Road, turn onto Crownsville Road, then make an immediate right onto Fairfield Loop Road. Take the first left, and bear right around the Children's Center toward 100 Community Place and the MHT parking lot.



Dr. Al Luckenbach excavating one of the many deep test units at the Pig Point Site in Anne Arundel County, Maryland.

100 Community Place  
Crownsville, Maryland

MARYLAND DEPARTMENT OF PLANNING  
STATE OF MARYLAND  
[mht.maryland.gov](http://mht.maryland.gov)

THE MARYLAND HISTORICAL TRUST  
and  
THE ARCHEOLOGICAL SOCIETY OF MARYLAND, INC.  
present the

*32nd Annual*

**WORKSHOP IN ARCHAEOLOGY**

**Saturday, September 23rd, 2023**

100 Community Place, Crownsville, Maryland

9:00 <b>Registration and Refreshments</b>		<i>1st Floor Lobby &amp; Main Conference Room</i>	
9:30 <b>Welcoming Remarks</b>		<i>1st Floor Main Conference Room</i>	
1st FLOOR MAIN CONFERENCE ROOM	ENTRANCE LOBBY	3rd FLOOR MHT BOARD ROOM	BASEMENT ARCHAEOLOGY LAB
9:45 KEYNOTE ADDRESS: <b>Pig Point on the Patuxent: The Excavation of a Prehistoric Sacred Place</b> <i>Al Luckenbach</i>	<b>Book Sales &amp; Exhibits</b> 9:00 AM - 3:00 PM  <i>MHT Press</i>	X	X
10:45 Coffee Break	<b>NORTH YARD</b>	10:45 Coffee Break	10:45 Coffee Break
11:00 <b>ArchaeoKids: Educational Programs for the Next Generation</b> <i>Julia Berg and Sarah Mason</i>	11:00 <b>Swinging into the Past: Metal Detecting Basics for Archaeology</b> <i>Daniel Dean</i>	11:00 <b>Using StoryMaps to Tell Archaeological Stories</b> <i>Gregory Brown</i>	11:00 <b>Basics of Section 106†</b> <i>Dixie Henry and Troy Nowak</i>
12:15-1:30 <b>Lunch</b> - The cafeteria at 100 Community Place <i>is closed</i> . Nearby restaurants are limited, so we suggest bringing a bag lunch and mingling with friends in the basement dining area or bringing a lawn chair to eat outside.			
1:30 <b>A Practical Guide to Investigating Archaeological Oyster Shell</b> <i>Matt Borden</i>	<b>ENTRANCE LOBBY</b>	1:30 <b>Maryland's Digital Re- sources for Archaeological Research and Survey</b> <i>Matthew McKnight</i>	1:30 <b>CAT Session: Historic Ceramic Identification Workshop - Part I‡</b> <i>Patricia Samford</i>
X	<b>Book Sales &amp; Exhibits</b> 9:00 AM - 3:00 PM  <i>MHT Press</i>	2:30 <b>Tips and Tricks for Completing a Site Form</b> <i>Zachary Singer</i>	2:30 <b>CAT Session: Historic Ceramic Identification Workshop - Part II‡</b> <i>Patricia Samford</i>

ADMISSION FEE (*payable at the door*): **\$7.00** General admission; **\$5.00** for ASM members and students.

† Certified Archeological Technician (CAT) elective credits can be earned by attending this session.

‡ Certified Archeological Technician (CAT) candidates seeking credit for their program must attend both sessions; *limit 20 each session*.