

KEYNOTE ADDRESS - Uncovering Hidden Worlds: The Science and Craft of Doing Archaeology, *Stephen Brighton*. Archaeology is a dynamic discipline that allows us to see into worlds otherwise hidden. These worlds offer insights into how people constructed meaning in their daily lives and expressed it through diverse types of material culture. This concept structures the discussion today and is exemplified by Dr. Brighton's work on the Irish Diaspora in the United States and Ireland.

Conventional Documentation of Archaeological Resources: Recording Structures, *Troy Nowak*. This session will review rudimentary 2D recording methods used to document archaeological structures located both on land and under water. This workshop will include a brief presentation followed by practical exercises.

The Basics of Survey and Mapmaking for the Avocational Archaeologist, *Matthew McKnight*. Accurately collecting and displaying spatial data is one of the most important tasks for both professional and avocational archaeologists alike. Well-designed maps are critical for preserving data and displaying patterns to support site interpretation. This workshop will delve into the basics of collecting spatial data and will examine the necessary attributes of an effective and accurate map.

Reading Historical Documents: Hints for Transcription, *Pat Melville*. The transcription of handwritten historical documents can be extremely challenging. The presenter, a retired archivist with the Maryland State Archives, will offer illustrated hints for deciphering such documents, including standardized legal language that with practice can be skipped over. The session will end with an opportunity for participants to read and decipher part of a document.

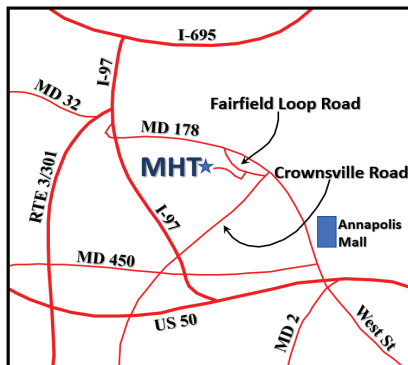
Perishables Revealed: Recording Textile Impressions on Potsherds, *Lynne Bulback*. "The textile art dates back to the very inception of culture, and its practice is next to universal among living peoples...At all periods of cultural development it has been a most indispensable art and with some peoples it has reached a marvelous perfection, both technically and aesthetically" - William Henry Holmes, 1896. Join ceramicist, Lynne Bulback, in using polymer oven-bake clay to make casts of textile impressions on Indigenous North American pottery sherds. Why make casts of textile impressions on pottery sherds you might ask? Do textiles have diagnostic potential? Come find out what it's AWL about!

An Introduction to the Maryland Historical Trust (MHT) Library, *Lara Westwood*. The Maryland Historical Trust Library is the State's principal repository for information about Maryland's architectural, archaeological, and cultural resources. The library holds resources critical to performing archaeological research in Maryland. This includes an extensive collection of books, gray literature, archaeological reports, architectural drawings, photographs, and more. This workshop will start in the 1st floor main conference room, but quickly proceed upstairs to the library on the 3rd floor.

It's Not Just a Magic Box: Understanding GPR, *David Givens*. In recent years, ground-penetrating radar (GPR) has become a prolific tool for archaeologists as they seek to understand the sites they work on. Advancements in GPR have made technology more accessible and more approachable to professionals and advocational practitioners alike. In this workshop session, attendees will join David Givens of TerraSearch Geophysical to experience hands-on interaction with the equipment and a "down-to-earth" explanation of the methods and physics behind these amazing and cutting-edge tools!

Reflectance Transformation Imaging (RTI) of Artifacts, *Scott Strickland*. Fine details on small objects are often hard to decipher and capture. Reflectance Transformation Imaging (RTI) is a method for capturing images of a single object with multiple light angles from a fixed position using a dome of small programmed LED lights. RTI image datasets are interactive and can be viewed and manipulated on a computer by users without having to handle the artifact.

CAT SESSION — Ethics & the Law in Archaeology, Parts I & II*, *Zachary Singer and Stephanie Soder*. During this required Certified Archeological Technician (CAT) workshop participants will learn about international, national, and local archaeological laws. Additionally, participants will explore and discuss different codes of ethics, and how law and ethics may differ. 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>.



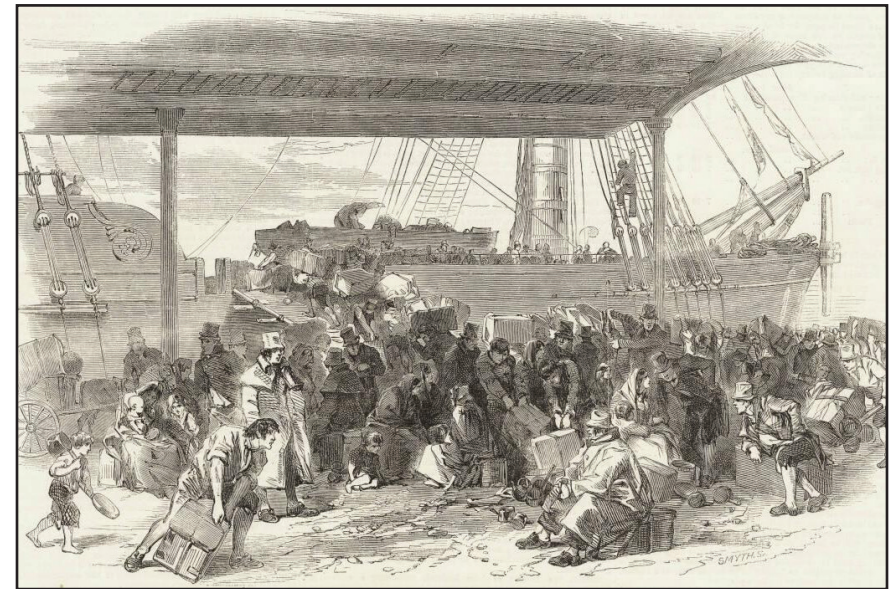
Directions

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.

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

A WORKSHOP IN ARCHAEOLOGY

Saturday, September 28th, 2024



The embarkation of Irish immigrants at Waterloo Docks in Liverpool.
As illustrated in the *London News*, July 6, 1850.

100 Community Place
Crownsville, Maryland

MARYLAND DEPARTMENT OF PLANNING
STATE OF MARYLAND
mht.maryland.gov

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

33rd Annual

WORKSHOP IN ARCHAEOLOGY

Saturday, September 28th, 2024
100 Community Place, Crownsville, Maryland

9:00 Registration and Refreshments		<i>1st Floor Lobby & Main Conference Room</i>	
9:30 Welcoming Remarks		<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: Uncovering Hidden Worlds: The Science and Craft of Doing Archaeology <i>Stephen Brighton</i>	Book Sales & Exhibits 9:00 AM - 3:00 PM <i>MHT Press</i>	X	X
10:45 Coffee Break	NORTH YARD	10:45 Coffee Break	10:45 Coffee Break
11:00 Conventional Documentation of Archaeological Resources: Recording Structures <i>Troy Nowak</i>	11:00 The Basics of Survey & Mapmaking for the Avocational Archaeologist <i>Matthew McKnight</i>	11:00 Reading Historical Documents: Hints for Transcription <i>Pat Melville</i>	11:00 Perishables Revealed: Recording Textile Impres- sions on Potsherds <i>Lynne Bulback</i>
12:15-1:30 Lunch - 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 An Introduction to the Maryland Historical Trust Library <i>Lara Westwood</i>	NORTH YARD	1:30 Reflectance Transformative Imaging (RTI) of Artifacts <i>Scott Strickland</i>	1:30 CAT Session: Ethics & the Law in Archaeology - Part I† <i>Zachary Singer and Stephanie Soder</i>
	1:30 It's Not Just a Magic Box: Understanding GPR <i>David Givens</i>		
X	ENTRANCE LOBBY	X	2:30 CAT Session: Ethics & the Law in Archaeology - Part II† <i>Zachary Singer and Stephanie Soder</i>
X	Book Sales & Exhibits 9:00 AM - 3:00 PM <i>MHT Press</i>	X	

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

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