

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

# A WORKSHOP IN ARCHEOLOGY

Saturday, March 10th, 2018

**Stalking Panthers, Falcons, and Bearcats in the Chesapeake: The 2015-17 NAS PAX River Sunken Historic Aircraft Survey**, *George Schwarz and David Howe*. This presentation discusses the ongoing work of the Naval History and Heritage Command and project partners, the Institute of Maritime History (along with supporting naval commands), to research and locate sunken naval aircraft lost out of Naval Air Station Patuxent River in the 1940s and 1950s. While most of the lost experimental aircraft were recovered by the Navy shortly after their sinking, a few could not be found. The remains of at least one such aircraft that was discovered intact during this survey, may represent a maritime grave site, and holds historical and archeological significance in its rarity.

**The Town of Secowocomoco? Archeological Investigations at Lower Brambly (18ST51), Near Chaptico, Maryland**, *Julie King*. Archeological investigations at the Lower Brambly site, including remote sensing, shovel testing, and unit excavation, generated thousands of oyster shells, ceramics, and fire-cracked rock as well as a fragment of native copper and a cannel coal bead. What have we learned from these investigations about this persistent place and major Indian town? And was this town Secowocomoco, seen in 1608 by Captain John Smith shortly before its abandonment?

**CAT SESSION — Preservation Laws**, *Charlie Hall*. This is a required workshop for those enrolled in the Certified Archeological Technician program, but is also open to all workshop attendees. This session will review archeological law, particularly federal law, and will also focus on the important role of land ownership and property rights as they affect archeological sites.

**Persistent Place, or Just Passin' Through? The Contact Period Occupation at Biggs Ford**, *Matt McKnight*. In 2013, after a 43 year hiatus in archeological attention, ASM and MHT returned to the Biggs Ford site in Frederick County expecting to further investigate two Late Woodland components: a Montgomery Complex settlement and a large, palisaded Keyser village. What they did not expect to find were remnants of a 17th century Native American presence at Biggs Ford.

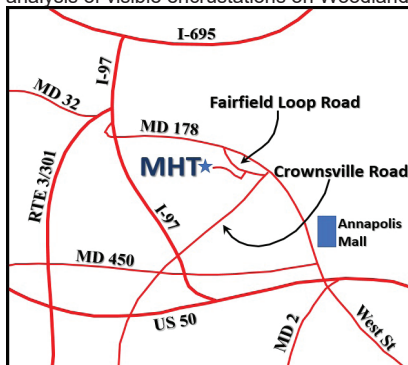
**The Value of X-radiography in Archeology and Conservation**, *Francis Lukezic*. X-ray is a technology that has been around for over one hundred years and is a cost-effective and non-destructive tool used by conservators and archeologists to investigate artifacts. This presentation will utilize several case studies to illustrate the uses and benefits of employing X-radiography in archeological and conservation work. Following the presentation, there will be a short practical session where participants can gain experience looking at and interpreting x-ray films of a variety of artifacts.

**CAT SESSION — Archeological Ethics**, *Jim Gibb*. This is a required workshop for those enrolled in the Certified Archeological Technician program, but is also open to all workshop attendees. This session will introduce formal ethics statements from archeological societies, and will use those as a starting point to discuss case studies of hypothetical situations that arise in the practice of archeology.

**From the Depths of History: U-1105, the Ghost Fleet, and the Efforts to Understand and Preserve Them**, *Troy Nowak*. For more than a decade before the establishment of the Maryland Maritime Archeology Program individuals passionate about maritime history and archeology explored Maryland's waterways. The efforts of these individuals and MHT contributed to the establishment of the U-1105 Black Panther Historic Shipwreck Preserve and the nomination of Mallow's Bay-Potomac River as a National Maritime Sanctuary. This talk presents a small part of this story and the individuals and organizations that discovered, studied, and help preserve these fascinating resources today.

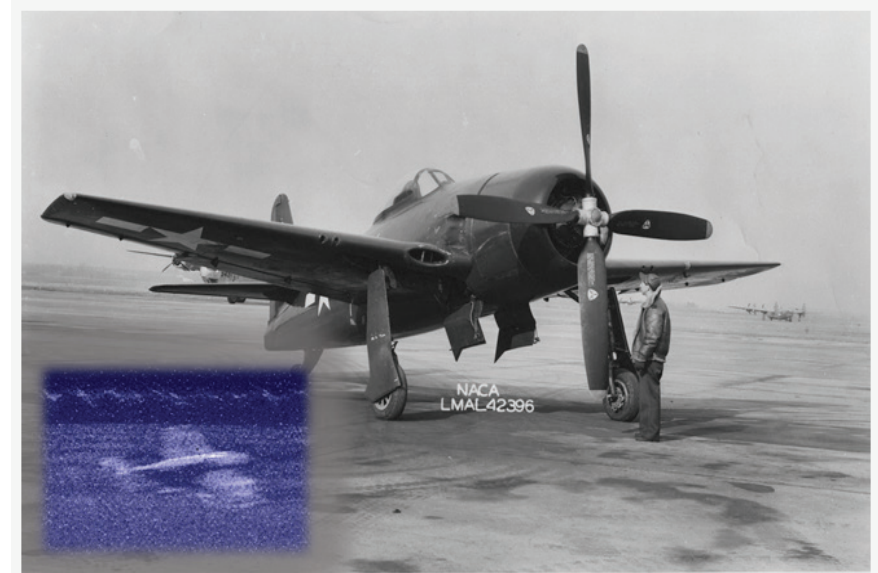
**Annual Field Session Preview: Return to Calverton**, *Kirsti Uunila*. In 2017, ASM with the assistance of MHT, held its annual field session at the Calverton site, 18CV22, the first county seat of Calvert County. The town had been established in 1668 and was abandoned after 1724 when the local government moved to Prince Frederick. The field session fulfilled its primary objective which was to determine if any portions of the seventeenth-century town were still intact. Like any worthwhile project, it raised more questions to address this year.

**The 2017 Archeological Investigations at the River Farm Site in Lothian, Maryland**, *Zachary Singer*. In 2017, The Lost Towns Project in collaboration with Anne Arundel County's Division of Cultural Resources conducted archeological excavations to investigate Area 2 of the River Farm Site in Lothian, Maryland. Area 2 contains a buried A horizon, yielding material culture from the Woodland Period. A Late Archaic component is located beneath the buried A stratum. This presentation will discuss the 2017 excavations and also report on the recent radiocarbon dating and residue analysis of visible encrustations on Woodland ceramics from the site.



## 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.



A WWII Era Grumman F8F Bearcat (Inset: side-scan sonar imagery of same)

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.

*27th Annual*  
**WORKSHOP IN ARCHEOLOGY**  
**Saturday, March 10th, 2018**  
100 Community Place, Crownsville, Maryland

9:00 <b>Registration and Refreshments</b> <span style="float: right;"><i>1st Floor Lobby &amp; Main Conference Room</i></span>		
9:30 <b>Welcoming Remarks, Elizabeth Hughes (MHT) and Don Housley (ASM)</b> <span style="float: right;"><i>1st Floor Main Conference Room</i></span>		
1st FLOOR MAIN CONFERENCE ROOM	BASEMENT CAFETERIA	3rd FLOOR MHT BOARDROOM
9:45 KEYNOTE ADDRESS: <b>Stalking Panthers, Falcons, and Bearcats in the Chesapeake</b> <i>George Schwartz &amp; David Howe</i>	<b>Book Sales &amp; Exhibits</b> 9:00 AM - 3:00 PM  * Archeological Society of Maryland * Institute for Maritime History * Wimsey Cove Maps	X
10:45 <b>Coffee Break</b>		10:45 <b>Coffee Break</b>
11:00 <b>The Town of Secowocomoco? Archeological Investigations at Lower Brambly (18ST51), Near Chaptico, Maryland</b> <i>Julie King</i>		11:00 <b>CAT Session: Preservation Laws †</b> <i>Charlie Hall</i>
12:15 <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.		
1:30 <b>Persistent Place, or Just Passin' Through? The Contact Period Component at Biggs Ford</b> <i>Matt McKnight</i>	<b>BASEMENT ARCHEOLOGY LAB</b>  1:30 <b>The Value of X-radiography in Archeology and Conservation</b> <i>Francis Lukezic</i>	1:30 <b>CAT Session: Archeological Ethics †</b> <i>Jim Gibb</i>
2:30 <b>From the Depths of History: U-1105, the Ghost Fleet, and the Efforts to Understand and Preserve Them</b> <i>Troy Novak</i>	2:30 <b>Field Session Preview - Return to Calverton</b> <i>Kirsti Uunila</i>	2:30 <b>THE 2017 Archeological Investigations at the River Farm Site in Lothian, Maryland</b> <i>Zachary Singer</i>

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*.