



NHSM Archaeology Club: Year in Review 2022

Membership:

158

New members:

31

The Natural History Society of Maryland's Archaeology Club was founded in 2019 to promote the value of archaeology in Baltimore City, Baltimore County, and surrounding areas. The club's goal is to educate citizenry in the ethics, methods, and artifact preservation methods of archaeology and how archaeology can be used to document, discover, and promote local history. The Archaeology Club is inclusive to all persons who have an interest in archaeology.

Club Meeting Highlights

- We Too Are the Village: Reparative Heritage at Catocin Furnace (Elizabeth Anderson Comer, Feb 16)
- History of Spiritualism in Baltimore (Julie Saylor, Mar 16)
- Star-Spangled Archaeology: Examining the War of 1812 Through Maritime Archaeology (Susan Langley, Apr 20)
- Octoraro: Susquehannock Fort or Pre-Contact Town, An Archaeological Mystery (Matt Schneider, May 18)
- Overlooked Places: Telling the interconnected history of Maryland through recent archeology in Baltimore (Adam Fracchia, June 15)
- The Things We Find During Rehabilitation: Rediscovering the NHSM Archeology Collection (Kathleen Sterner, Aug 22)
- What is the Maryland Historical Trust? (Matthew McKnight, Sep 21)



Public Outreach Events for Maryland Archaeology

- Archaeology Merit Badge Class, Apr 9, 2022
- First Annual Archaeology Expo, Apr 30, 2022.
Topic: The Future of Studying the Past:
Innovative Technologies in Maryland Archeology



Field Trips

- Discover Maryland Tour at the Maryland Center for History and Culture (Mar 5)
- Maryland Archaeological Conservation Lab (May 7)
- Bromo Seltzer Tower Tour (July 9)
- Quaker Neck Landing Kayak Paddle (July 23)
- Jug Bay Pontoon Excursion (Oct 22)





NHSM Fossil Club: Year in Review 2022

Membership:

301

New members:

93

The Natural History Society of Maryland's Fossil Club is a community of novice and experienced collectors who meet to exchange knowledge with one another, help with fossil ID, go on fossil hunts, host educational events and speakers, and generally "nerd out" on all things fossils. All ages are welcome. No experience is required. Monthly meetings are held the first Wednesday of every month via Zoom, in person, or hybrid.

Club Meeting Highlights

- The Life and Times of the Mosasaurs, Giant Predatory Sea Reptiles (Nathan Van Vranken, Feb 2)
- Morocco: A Fossil Collector's Paradise (Bob Farrar, Mar 2)
- Dental Detectives: Fossil Teeth (Valerie Horn, Apr 6)
- Sharks: A Journey Through Deep Time (Ben Goode, May 4)
- A Fish-Eat-Fish World: Dunkleosteus and other creatures from the Cleveland Shale (Amanda McGee, Aug 3)
- The Evolution of Cetaceans (Tom Piscitelli, Sep 7)
- Anthracite Fossils of Eastern Pennsylvania (Tom Farrell, Nov 2)
- Where Did Whales Come From? (Mark Uhen, Dec 7)



Public Outreach Events

- NHSM SharkFest 2022, June 25
- National Fossil Day Nature Connection: Fossils from the Age of Mammals, Oct 9



Field Trip Highlights

- Fossil Hunting at Stratford Cliffs (multiple trips)
- "Last Chance" Fossil Collecting @ C&D Canal Delaware (Jan 16)
- Fossil Collecting from the Middle Devonian at Beltzville State Park, PA (May 15)
- PG County Urban Stream Fossil Hunt (June 19)
- Petrified Wood Hunt in Odessa, DE (Dec 17)





NHSM Herpetology Club: Year in Review 2022

Membership:

156

New members:

42

Are you fascinated with reptiles and amphibians? The Natural History Society of Maryland's Herp Club promotes the proper husbandry, conservation, study, and appreciation of reptiles and amphibians. Meet fellow "Herpers"! Amateurs, professionals, and kids of all ages are welcome!

Club Meeting Highlights

- Wildlife Trafficking: Domestic and International Law Enforcement Responses (Phetsamon Souphanya, Jan 12)
- Care, Breeding, and Husbandry of King Snakes (Russ Rozell, Feb 9)
- A Tale of Two Salamanders: A story of a threatened amphibian and the threats of an uncertain future in Appalachia (Lacy Rucker, Mar 9)
- The Bog Turtle: Natural History and Conservation in Maryland (Scott Smith, May 11)
- Timber Rattlesnakes (John Carlson, Jun 8)
- The Great Virgin Islands Frog Count: A low-tech, high-return method for finding frogs (Renata Platenberg, Jul 13)
- Crocodylian Encounter with Michael Shwedick's Reptile World (Sep 14)
- Life Cycle of the Marbled Salamander (David Hand, Oct 12)
- Discover the Susquehannock Wildlife Society (Scott McDaniel, Nov 9)



Public Outreach Events

- Reptile and Amphibian Study Merit Badge Day, May 7
- World Turtle Day, May 22

Field Trip Highlights

- Vernal Pool Series (various locations, March through April)
- Summer Herp Walk, Marshy Point, Aug 27





NHSM Lepidoptera Club: Year in Review 2022

Membership:

131

New members:

23

If you love butterflies and moths, consider joining the Lepidoptera Club. The Lep Club is made up of novice and expert lepidopterists who meet to exchange knowledge and support concerning habitat, threats, food sources, identification, and life cycle of butterflies and moths. Meetings encourage a sharing of knowledge for the raising and breeding of moths and butterflies through hands-on lessons and guest speakers.

Club Meeting Highlights

- Monarch Rx: Exploring a Little-Known Behavior of a Beloved Butterfly (Michael Boppré, Feb 23)
- Caterpillars Count! Bugs on branches as canaries in the coalmine for global change (Allen Hurlbert, Mar 23)
- Monarch Sister Schools Program (Mary Anne Rishebarger, Apr 7)
- Butterflies in Maryland, Common, Rare and Unique (Robert Gardner, Aug 24)
- Sharing the Lepidoptera Experience (Phyllis Kepner and Dee McGuire, Sep 28)



Field Trips

- Private Tour of Hershey Gardens Butterfly Atrium and Lab, Apr 9
- 2022's Moth Nights took place in Harford County, Monkton, and Sweet Air Area (Gunpowder Falls)

