

FIND WHY.



Buffalo Museum of Science & Tifft Nature Preserve

NOVEMBER & DECEMBER 2023

SCIENCE
afterHOURS

GET A CLUE

JANUARY 26 | 6 - 9 P.M.

Tickets: \$35*

Help solve a Museum Mystery!

Was it botanist Mary Gold in Rethink Extinct with the mastodon tusk? With your team, gather clues from witnesses stationed throughout the Museum to determine "whodunit."

Ages 21+; cash bar. Photo ID required.

Tickets at sciencebuff.org



BLACK FRIDAY SALE

November 24 - 27

Save \$15 on Memberships
with code **FESTIVE15**

Discount may not be combined with other offers.

dinoFEST

NOVEMBER 4 | 10 A.M. - 4 P.M.

Gather your budding paleontologists and geologists dig into Earth's past in our dig pits, examine fossils of ancient creatures, meet dino scientists, participate in make-and-take dino crafts, and more!

Free for BMS Members | Non-members: \$21 adults, \$18 children

Skip the line and purchase your tickets online in advance at sciencebuff.org.

Families and adults with sensory sensitivities are invited to enjoy **DinoFEST: Sensory Night** on Friday, November 3 from 5 to 8 p.m.

Free for BMS Members | Non-members: \$15

Sensory Nights are limited to the first 200 registrants. Tickets at sciencebuff.org.



Let your curiosity
go bananas
January 20 to
May 12!

Curious George
Let's Get Curious!

FREE FOR MEMBERS

Tickets on sale
December 1

Curious George television series merchandise © Universal Studios. Curious George and related characters, created by Margret and H. A. Rey, are copyrighted and trademarked by Houghton Mifflin Harcourt Publishing Company and used under license. Licensed by Universal Studios Licensing LLLP. All rights reserved.



**EXTENDED
WEDNESDAY
HOURS
UNTIL 9 P.M.**

Explore all four floors
of the Museum EVERY
Wednesday night until 9
p.m. through May 2024!

Included with admission
and free for members.

FOR ADULTS

SciNIGHT

ADULT WORKSHOPS | ADULTS 18+

SCI-NIGHT: OXIDIZING ORNAMENTS | December 6,
6 - 7:30 p.m. | \$30 per participant*

Transform seasonal ornament materials into metallic works of art with reactive chemicals. Get inspired by iron, bronze, and copper metalworks of the past while learning about chemical processes. Limited space available.

BEHIND-THE-SCENES COLLECTIONS TOURS | ADULTS 18+
\$30 PER PARTICIPANT*

Did you know the Museum houses more than 700,000 specimens and artifacts? Get behind the scenes to see what few have seen and explore the Museum's Collection. Tours are approximately 90 minutes in length. Adults 18+ only. Register online or by phone at least one week in advance.

GEOLOGY ROCKS! | November 8 & December 6, 6- 7:30 p.m.

NEW! Daytime GEOLOGY ROCKS! | December 16, 11 - 12:30 p.m.

Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other CoRn Y jokes are funny by investigating the Museum's Geology Collection. Come behind the scenes and see the rock cycle, marvel at our minerals and discover our large fossil collection.

CABINET OF CURIOSITIES | November 22 & December 13,
6 - 7:30 p.m.

NEW! Daytime CABINET OF CURIOSITIES,
November 11, 11 - 12:30 p.m.

Take a peek into the Vertebrate Zoology Collection's spine-tingling Cabinet of Curiosities to explore the mind-bending stories of some of nature's unique freaks, morbid mistakes, and seemingly scientific impossibilities! Marvel at obscure oddities, glimpse the wildly unusual, and satisfy your macabre interests. Feeling enticed yet? We invite (dare) you to join us for a hair-raising tour to get an eye-ful of all this, and more.

Celebrate

NATIVE AMERICAN HERITAGE MONTH

Join us in celebrating some of the many scientific contributions of Native Americans.

On view November 1-30

Special display presented by



RPOAK HILL
BUILDING COMPANY INC.

FAMILY AND PUBLIC PROGRAMS

SOLAR ECLIPSE SAFETY TRAINING | November 11 &
December 27, 1 - 2 p.m. | Recommended for ages 12+

The April 8, 2024 Total Solar Eclipse is coming in a few short months! A total solar eclipse is an extremely rare and special event. Our communities will need as many trained volunteers as possible when the eclipse arrives. This hands-on workshop will teach you how to view the eclipse without the danger of damaging the eyes or affecting vision. We will discuss how the eclipse will unfold in detail so that you can guide others as to what to expect and how to prepare. A variety of safe eclipse viewing methods will be explained and demonstrated. No preregistration necessary, seats will be available until capacity is reached.

COLLECTIONS LIVE: GEOLOGY WITH JOE | Weekly on
Wednesdays, 11 a.m. - 2 p.m. | All ages

Bring your mystery rocks and fossils and learn how to identify and catalog your collection. No pre-registration required, activity is ongoing, included with Museum admission, and free for members.

For all Collections Live programs no pre-registration required, activity is ongoing, included with Museum admission, and free for members. Due to staff availability, times and themes for Collections Live may be subject to change or cancellation. If interested in a specific program, please check our website, or call ahead for any updates.

31st Annual William C. Vaughan Memorial Lecture with Dr. Steven Latta

November 8 | 7 - 9 p.m.

All Ages | Free with registration

Join us for the
31st Annual William
C. Vaughan Memorial
Lecture with speaker
Dr. Steven Latta,
Director of Conservation
and Field Research at
the National Aviary in
Pittsburgh, PA. Dr. Latta
will discuss his current
research into the ivory-billed woodpecker.



Register at sciencebuff.org

DISCOVERY CAMPS

Early drop off begins at 8:30 a.m. Late pick-up available until 5:30 p.m.

1-DAY DISCOVERY CAMPS

November 7 | November 10

9 a.m. - 4 p.m. | 5-6 and 7-10 | \$65* per camper

Give your child a day of exploration and discovery at the Buffalo Museum of Science during school holidays. Register today at sciencebuff.org

**BMS Members receive 10% off*

TIFFT NATURE PRESERVE

EDUCATION CENTER CLOSE DATES:
NOVEMBER 23, December 24 & 25. Trails still open

FOR ADULTS

HISTORICAL ORIGINS OF TIFFT | November 11, 2 - 3:30 p.m.
Ages 18+ | \$8*

Travel into the past to explore Tifft Nature Preserve's rich history and it's connection to the surrounding city. View historical photos, maps, artifacts, and enjoy a walking guided tour of the trails in search of prominent historical features.

ADULTS-ONLY FULL MOON HIKE | November 27,
5 - 6:30 p.m. Ages 18+ | \$8*

Enjoy an autumn sunset and full moon rise on a relaxing guided hike through the Preserve at twilight.

IT ONLY TAKES A FEW BUCKS: HOW DEER ARE RESHAPING OUR NATURAL HABITAT

December 14, 6 - 7:30 p.m. | Ages 18+ | FREE*

White-tailed deer are important and influential native wildlife to our region. Join us for an indoor presentation on deer population impact upon our native plant and animal species with time for a group discussion.

SciNIGHT

**ADULT WORKSHOPS | ADULTS 18+
\$20 PER PERSON***

Sign up monthly for a special evening of ADULT-ONLY fun, food, and science! Meet local nature enthusiasts, share your interest, and learn something new! Delicious refreshments provided.

MAKE AND TAKE JAM WORKSHOP | November 30, 7 - 8:30 p.m.

Learn how to transform some fresh fruit into delicious jam that you can take home to enjoy! All materials provided.

NATURE SPA NIGHT | December 12, 7 - 8:30 p.m.

Be inspired by the scents and sensations of nature! We'll create mini homemade spa treats using essential oils, herbs, and scrubs while relaxing through guided mindfulness activities indoors.



Seasonal Offering

SNOWSHOE RENTALS

Snowshoeing for ALL ages! Traditional wood snowshoes and young children's plastic snowshoes are available for rent in the Education Center when snow is at least 6 inches deep. Please call 716.825.6397 to ensure availability or for more information. *Sturdy footwear recommended (hiking and work boots are best).

Children ages 3-6, \$5 per pair
Children 45+ lbs and Adults, \$5 per pair

FOR KIDS

GIRL SCOUTS: JUNIORS GET MOVING JOURNEY

November 4, 1 - 4 p.m. | \$15 per Scout

Energize your understanding of the Earth's energy and how we use, misuse, and can protect this essential resource in our daily lives. *Advance registration is required.*

GIRL SCOUTS: CADETTE'S BREATHE JOURNEY | November 5,
1 - 4 p.m. | \$15 per Scout

Take a deep breath and use ALL your senses to become aware of air quality issues in our region and around the world as we experiment with wind, fragrances, and pollution. *Advance registration is required.*

NATURE & ME EARLY CHILDHOOD ADVENTURE

November 18, 10 a.m. - 12 p.m. | Ages 3-5 | \$10 per child with adult*

Through guided playful games, crafts, and activities inspired by the esteemed Reggio Emilia philosophy, you and your young naturalist will explore the Autumn Season! Guided trail walk included (weather pending) BYO snack to enjoy afterwards. *Advance registration is required.*

SCOUTS BSA: WILDERNESS SURVIVAL BADGE

December 9, 11 a.m. - 4 p.m. | \$30 per Scout

Learn the important points of staying alive in a survival situation such as fire building, signaling, and first aid. *Advance registration is required.*

SAVE-THE-DATE: WARM-UP TO WINTER DISCOVERY CAMP

February 19-23, 9 - 4 p.m. | Ages 6 - 8 | \$310 per child

FOR KIDS & ADULTS

ALL DAY TIFFT TRAILS ADVENTURE | December 2,
9:30 a.m. - 2:30 p.m. | Ages 12+ | \$15 per person*

Ready to hike almost ALL of Tifft's Trails in a single day? Grab your day pack and a comfortable pair of shoes to be guided on almost every trail at Tifft. We'll walk through woodlands, wetlands, and grasslands. Bring your own lunch for a 30-minute break in the Center. This tour is for guests with the endurance to walk all day at a casual pace on a few miles of mostly flat but some sloped trails.

HOT CHOCOLATE HIKE | December 8 & 16, 6:30 - 8 p.m.

Ages 5+ | \$10 per person*

Bundle-up to enjoy the crisp air and night sky on a guided walk in the woods. Warm-up afterwards indoors with snowflake crafts, holiday music, and delicious hot chocolate with marshmallows, peppermints, chocolate chips and more!

NATURE SWAP! | December 10, 2 - 4 p.m. | All Ages

\$8 per person*

Drop by for a hands-on investigation of our WNY animal and plant specimen collection. Bring your own natural "found" item to test our identification skills or leave your item(s) on the swap table to trade and take home a new one!

WELLNESS WALKS

Presented by
Independent
Health.

Every Thursday, 10 a.m. - 12 p.m.

Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve.

All Ages | FREE | \$3 donation per person is appreciated.

Please call 716.825.6397 to confirm walk will take place.

*BMS Members receive 10% off. Advance registration required.



APRIL 8, 2024

BUFFALO

SOLAR ECLIPSE

On April 8, 2024, Western New York will experience one of nature's most spectacular phenomena: **a total solar eclipse**. On that day, the Sun and Moon will align over WNY, encompassing everyone in our region in what is called the Path of Totality.



Learn how to pick up your free pair of eclipse viewing glasses at your local Buffalo & Erie County Public Library, courtesy of Erie County!

Visit sciencebuff.org/eclipse or scan code for important safety information and to learn more!

The Buffalo Museum of Science & Tift Nature Preserve will be closed on April 8.

FOLLOW US...



@BuffaloMuseumofScience
@TiftNaturePreserve



@BuffaloScience
@TiftNature



@BuffaloScience
@TiftNature



@bflomuseumofscience