

eclipse



Buffalo Museum of Science & Tifft Nature Preserve MARCH & APRIL 2024

Join us and get ready for the Total Solar Eclipse on April 8, 2024!



MARCH 1 | 6 - 9 P.M. | TICKETS: \$25*

Grab a drink and get ready for the Total Solar Eclipse on April 8! Join this adults-only night of celestial-themed activities and demonstrations with Museum staff and partners exploring all things eclipse. Pick up your free pair of eclipse viewing glasses and try a limited edition eclipse-themed beer launched by Big Ditch Brewing.

Ages 21+ | Photo ID required | *Members save 10% | Tickets at sciencebuff.org

Solar Eclipse Safety Training

MARCH 6 - BMS, 6 - 7 P.M. | MARCH 20 - VIRTUAL, 4 - 5 P.M. | MARCH 24 - TIFFT, 1 - 2 P.M. | APRIL 3 - VIRTUAL, 1 - 2 P.M.

The April 8, 2024 Total Solar Eclipse is almost here! 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.

Ages 12+ | Registration required. March 6 training is included with museum admission; other trainings are free with registration.

Spring Break: Eclipse-a-palooza

APRIL 1 - 7 - BMS, 10 A.M. - 2 P.M.

The April 8, 2024 Total Solar Eclipse is an extremely rare and special event. Learn and discover all about our solar system, space, and eclipse science during spring break! Each day promises new themes, activities, and special guests. *All ages* | *Included with admission to the museum*. SPRING EGG stravaganza

Tifft Nature Preserve Friday, March 29 | Tickets: \$10 10 a.m. - 4 p.m. | All ages

Join in the EGG-streme fun and EGGcitement at our annual indoor celebration of animals that hatch from eggs! Meet live animals with Messinger Woods Wildlife Care, enjoy make 'n' take crafts, games, guided hikes and hands-on activities. Plus, dye eggs using handmade, natural dyes from flowers and vegetables! Bring your own hard-boiled eggs; maximum of 6 per person. **Space is limited. Advance registration required. BMS Members save 10%. Get tickets at TIFFT.org**

Summer 2024 DISCOVERY CAMPS

JULY 1 - AUGUST 30 | 9 - 4 P.M. PRESCHOOL - GRADE 5

Registration for Buffalo Museum of Science and Tifft Nature Preserve Summer Camps is open now! Early Bird Discount: Register by April 15 to save 5% per camper per week. Early bird discount will be combined with 10% off member discount.

The Museum and Tifft will be closed for the Total Solar Eclipse on Monday, April 8. Get eclipse and safety information at sciencebuff.org/eclipse

BUFFALO MUSEUM OF SCIENCE

FOR ADULTS

SciNIGHT

ADULT WORKSHOPS | ADULTS 18+ \$30 PER PARTICIPANT*

SCI-NIGHT WORKSHOP: GLASS JAR TERRARIUMS March 13, 6- 7:30 p.m.

Be the creator of your own microcosm in this terrarium-building workshop. View beautiful wax models of plants from the Museum's collection and create a living scene to celebrate the arrival of spring. Cost includes glass container, substrate, and plants.

SCI-NIGHT WORKSHOP: INSECT PINNING April 17, 6- 7:00 p.m.

Hear the inside story behind the Museum's stunning BUG WORKS sign. Learn how to do it yourself in this workshop on relaxing and pinning moths, butterflies, and more. Each participant will receive their own pinning board, spreading materials, and specimens to take home.

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!

March 6 & April 3, 6- 7:30 p.m.

Holmes! What kind of rock is this? Sedimentary, my dear Watson. Learn why this and other corny 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 March 20 & April 17, 6 - 7:30 p.m.

March 20 & April 17, 6 - 7:30 p.m

Take a peek into the Vertebrate Zoology Collection's spinetingling 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 eyeful of all this, and more.

DISCOVERY CAMPS

AGE GROUPS: 5-6 & 7-10 (16 PER GROUP)

\$310* PER CAMPER | Register today at sciencebuff.org Early drop off begins at 8:30 a.m. | Late pick-up arrangements must be made at the time of registration. 4:30-5:30 p.m. at \$12 per half hour, per day.

SPRING BREAK WEEK TOTALLY ECLIPSE DISCOVERY CAMP! APRIL 1 - 5, 9 a.m. - 4 p.m.

Campers will become "Energetic Eclipse Experts" during our spring break Discovery Camp right before April 8th's Total Solar Eclipse! Learn all about our solar system, space and science! Each camper will receive a pair of eclipse glasses on the last day of camp. Snack provided, please bring a lunch.

FAMILY AND PUBLIC PROGRAMS

PLANETARIUM SHOWS | \$15 per participant* March 6 & 13, 5 & 7 p.m. | Ages 5+

Join us on a tour of the skies over the Queen City and beyond. From solar and lunar eclipses to the vast expanse of space, this program gives people of all ages the chance to ask questions and guide the program for a unique experience each time. Please call x394 for Accessibility information.

COLLECTIONS LIVE! | ALL AGES

Included with Museum admission and free for members.

PROCESSING HISTORIC IMAGES AT THE BUFFALO MUSEUM OF SCIENCE | Mondays, 12:30 - 3:30 p.m.

Have an interest in historic images? "Hidden Views: Salvaging Historic Images at the Buffalo Museum of Science" is a project that aims to digitize almost 2,000 historical images relating to the Buffalo Society of Natural Sciences, transforming them into available resources. Get a glimpse of some of these images and learn about the process that will make them available to all. No pre-registration required, activity is ongoing. *This project is funded by the National Endowment for the Humanities.*

THE AMAZING, AWESOME ARTHROPODA

Wednesdays, 10 - 1 p.m. | Fourth floor (stair access only) Arthropods constitute roughly 75% of all animal life on earth! Catch an exclusive, behind-the-scenes glimpse into the Museum's Invertebrate Zoology Collection, and bug out with museum professionals who are preserving the amazingly awesome diversity found in the Arthropoda. No pre-registration required, activity is ongoing.

GO FISH! PROCESSING FISH SCALES | Tuesdays, 10 - 1 p.m.

Dive in with collections staff as they hunt for treasures hidden in the Hadley Fish Scale Collection, submerge yourself in the underwater world of the Museum's Fish Collection, and learn about the fin-tastic grant-funded project that is making it all possible. No pre-registration required, activity is ongoing.

Celebrate WOMEN'S HISTORY MONTH

March 1 - 30



Join us in celebrating some of the many scientific contributions of women throughout history.

Extended Hours every Wednesday until 9 p.m.

Through May 2024, explore all four floors of the Museum EVERY Wednesday night until 9 p.m.

The Buffalo Museum of Science and Tifft Nature Preserve will be closed on March 31 and April 8.

TIFFT NATURE PRESERVE

FOR ADULTS

ECOLOGICAL RENOVATION TOUR

March 16, 10 - 11:30 a.m. | Ages 18+ | \$8 per person*

Tifft Nature Preserve provides guests with an immersion in nature. Enjoy a behind-the-scenes tour of how this is made possible through unique and innovative ecological renovation projects. We will explore projects along the trails, such as diverse native plantings, invasive species removal, and the preservation of our woodland and wetland habitats.

IT ONLY TAKES A FEW BUCKS: HOW DEER ARE RESHAPING OUR NATURAL HABITAT April 11, 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.

SPRING SUNRISE HIKE | April 13, 6 - 7:30 a.m. | Ages 18+ | \$9 per person*

Greet the morning Sun as it rises over the marsh and warms the Earth on an invigorating guided trail hike. Afterwards, enjoy hot tea or hot chocolate and good conversation under the willow tree by the Education Center.

SciNIGHT

ADULT WORKSHOPS | ADULTS 18+ \$25 PER PERSON*

MAPLE SUGARING | March 13, 7 - 8:30 p.m.

Celebrate maple sugaring season in the city! Don't miss a guest presentation by NYS Parks educator Matt Nusstein on maple syrup history and production in WNY. We'll taste test local maple syrup samples, practice "tapping" a tree, learn maple tree identification, and explore the whole sweet sugaring process from tree to table!

SPRING WATERCOLORS PAINT NIGHT | April 16, 7 - 8:30 p.m.

Watch the spring sunset from indoors while learning introductory watercolor painting techniques and creating hand-painted stationary to take home. All materials provided.

Spring Into Nature DISCOVERY CAMP

April 1 - 5, 9 a.m. - 4 p.m. Ages 6-8 | \$310 per child

Spring into the wonders of nature with hikes, wildlife watching, crafts, and games! Snacks provided. Please bring lunch in a reusable container.

Late pick-up arrangements must be reserved at time of pre-registration: 4:30-5:30 p.m. at \$12 per half hour, per day.



Darling Education Center closed March 31 and April 8.

FOR KIDS

GIRL SCOUTS

JUNIORS GET MOVING JOURNEY | March 10, 1 - 4 p.m. | \$15 per Scout

DAISIES ECOLEARNER | April 14, 1 - 4 p.m. | \$12 per Scout

CADETTE BREATHE JOURNEY | April 28, 1 - 4 p.m. | \$15 per Scout

FOR KIDS & ADULTS

SUMMER CAMP OPEN HOUSE

March 20, 6 - 7 p.m. | VIRTUAL | All ages | FREE* April 21, 10 a.m. - 12 p.m. | IN-PERSON | All ages

Have questions about Summer Camps at Tifft? Join us either virtually (March 20) or live (April 21) for our Open House where our staff will answer your questions while sharing what a typical day at camp looks like, weekly themes, and how to complete registration.

SPRING SKY NIGHT HIKE

March 23, 7:30 - 9 p.m. | Ages 5+ | \$8 per person*

Listen for the sounds of Spring on a guided night hike through woodlands, wetlands, and fields. We'll keep our ears open for Spring Peepers, Screech Owls, and the elusive Woodcock, while also enjoying origin stories of Spring night sky constellations.

STEWARDSHIP VOLUNTEER DAY

April 21, 9 a.m. - 12 p.m. | All ages | FREE*

Serve as a steward of Tifft's habitats by helping to cut and plant shrub branches and maintain planted trees. All ages are welcome, but children under 14 must be accompanied by an adult. Dress for the weather to work outside. To ensure opportunities for families and individuals, we ask that organized groups please contact us to schedule a separate volunteer event.

LOW SENSORY HIKE

April 25, 6 - 7:30 p.m. | All ages | \$8 per person*

Experience the tranquility of nature with a specially crafted program for those seeking a quieter outdoor experience. Our Heritage Boardwalk provides the perfect backdrop for a calm and inclusive exploration. Pre-determined stops, a small group setting, and knowledgeable staff create a safe space for individuals with sensory issues.

EARTH DAY MARKET | April 27, 11 a.m. - 3 p.m. | All ages | FREE*

Drop-in and continue the celebration of Earth Day by discovering many of Buffalo's eco-minded small businesses at our indoor vendor Market! Think global, shop local all under one roof! Enjoy a make-n-take craft for kids, venture on the trails with an Earth Day scavenger hunt, and bring a used book (children's or adult's) to trade at our book swap!

WELLNESS WALKS | Every Thursday, 10 a.m. - 12 p.m. | All ages | FREE | \$3 donation per person is appreciated

Drop by Tifft Nature Preserve every Thursday and join us for a casual volunteer-led tour of the Preserve. Please call 716-825-6397 to confirm walk will take place. *Presented by Independent Health.*



Open NOW - May 12

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Valuing Nature's Wisdom



1200 Fuhrmann Blvd

PHONE 716.825.6397

Wednesday - Sunday

Education Center Hours

Open daily from dawn until dusk

Donations are gratefully accepted.

Buffalo, NY 14203

tifft.org

Trail Hours

Tifft Nature Preserve

The programs of the Buffalo Society of Natural Sciences are supported in part by public funds from the County of Erie; City of Buffalo; New York State Office of Parks, Recreation and Historic Preservation; and our members and friends.

10 a.m. - 4 p.m.

Buffalo Museum of Science

1020 Humboldt Pkwy | Buffalo, NY 14211 sciencebuff.org

PHONE 716.896.5200 **TOLL FREE** 866.291.6660

Museum Hours

Monday - Sunday 10 a.m. - 4 p.m. Extended Wednesday Hours *through May* 10 a.m. - 9 p.m.

Admission

Adults (18-61)	\$19
Children (2-17)	\$16
Seniors (62+)	\$16
Student/Military (ID REQUIRED)	\$16
MembersF	REE
Children Under 2	REE

AAA Members, Buffalo & Erie County Public Library Cardholders, and NFTA pass cardholders can receive discounted admission. Cannot be combined with other offers. Exclusions may apply due to contractual agreements with certain exhibits.

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Also available Monday and Tuesday for group reservations and private rentals.

Access to Tifft's grounds, boardwalks and trails is FREE AND OPEN TO THE PUBLIC

Reservations are required for groups of 10+.

@bflomuseumofscience

Embark on a wonderous adventure with the world's busiest monkey during our special spring exhibit!

Member Mondays 9 - 10 a.m.

Enjoy member-only access to the first and second floors of the Museum, including Curious George!

Curious George Storytime Mondaus at 10:30 a.m.

Each week, we'll be reading a different Curious George book.

Pajama Night with Curious George Wednesdays 4 - 9 p.m.

Experience the world of Curious George during the Museum's extended Wednesday hours! Join Museum staff for story time at 6 p.m. PJs are optional!

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