



FIND WHY.



Buffalo Museum of Science & Tifft Nature Preserve

NOVEMBER & DECEMBER 2024

Black Friday and Cyber Monday Membership Sale

NOVEMBER 29 - DECEMBER 2

Save more when you **visit and get \$20 off general membership and gift membership purchases** in person at the Buffalo Museum of Science.

Get \$15 off for general membership & gift membership purchases online (and for phone purchases only available Friday, Nov. 29). In-person and online purchases will be available Friday – Monday.



32nd Annual William C. Vaughan Memorial Lecture:

AVIAN MIGRATION, PHYSIOLOGY, AND SPECIATION AT ELEVATIONAL EXTREMES

November 6, 7 – 9 p.m.

All ages | Free with registration

Join us for the 32nd Annual William C. Vaughan Memorial Lecture with speaker Dr. Jessie L. Williamson, NSF Postdoctoral Research Fellow in Biology & Rose Fellow, Cornell University.



12 MONTHS OF SCIENCE

Our celebration of 12 Months of Science continues in November and December with **daily demonstrations and stage shows** from 10 a.m. – 2 p.m. daily as well as themed programs, workshops, and camps throughout each month.

Visit sciencebuff.org for our full lineup of experiences!

12 MONTHS OF SCIENCE

November is **MAKE IT MONTH**



Calling all makers and innovators! Get creative, show your DIY skills, and learn all about the builders in nature with these family friendly programs and activities focusing on innovation and creation.

12 MONTHS OF SCIENCE

December is **COOL SCIENCE MONTH**



Brrr! It's cold in here! From polar bears to lake effect snow, warm up with cool and wintery science. Join us for daily family friendly activities that explore the science below zero.



FOR ADULTS

SciNIGHT

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

MAKE YOUR MARK | November 20, 6 – 7:30 p.m. Ages 18+ | \$30 per person*

Are you ready to make your mark? Get creative and try your hand at screen printing designs on cloth and clothing. Learn a little about the process of clothes-making and how to make unique custom clothing items. *Screens and paint provided, attendees should bring 1 or 2 blank clothing item(s) to print onto.*

SNOWFLAKE STUDIES | December 11 6 – 7:30 p.m. | Ages 18+ | \$30 per person*

Take a dive into the Buffalo Museum of Science's unique Bentley snowflake collection and learn about the geometry that creates the ice crystals we know and love.

BEHIND-THE-SCENES COLLECTIONS TOURS

Ages 18+ | \$30 per person*

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. Register online or by phone at least one week in advance.

**Cabinet of Curiosities | November 27 & December 11, 6 – 7:30 p.m.
Ages 18+ | \$30 per person***

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 eyeful of all this, and more. You truly never know what you might encounter in the Cabinet!

DISCOVERY CAMPS

1-DAY DISCOVERY CAMPS

**November 5, 11 and 27, 9 a.m. – 4 p.m.
Ages 5–6 or 7–10 | \$70 per camper***

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

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

FAMILY AND PUBLIC PROGRAMS

FAMILY NIGHT: ART + ENVIRONMENT

November 13, 4 – 7 p.m. | All Ages

Explore the connection between science and art! Meet artist Christy Rupp and get creative with themed activities that highlight our relationship to the environment.

DAILY DEMOS & SCIENCE SPOT STAGE SHOWS

Free with museum admission | Daily | All Ages

As a part of the 12 Months of Science, we're bringing you **new and exciting themed demos and stage shows** that will bring science to life right before your eyes. Program offerings rotate daily and are listed on our website. Come back often to experience them all!

Shows sponsored by



MAKE IT MONTH SENSORY NIGHT

November 15, 5–8 p.m. | All Ages | \$15 per person

Limited exhibit sounds will provide a comfortable and fun evening of learning and exploration. Plus, all guests may enjoy hands-on sensory activities that you can make and take home such as DIY Rain Sticks, Lava Lamps, and Kinetic Sand! A limited number of sensory backpacks including sound dampening headphones, visual communication cards, and fidgets will be available upon request, along with dedicated quiet areas on the 1st and 4th floors and balcony.

Tickets for members are free.

FAMILY WORKSHOP: PAPER MAKING

**November 16, 11:30 a.m. – 12:30 p.m. | All Ages
\$5 per person**

Join us for a hands-on family workshop where you'll learn the art of making homemade paper! Discover the science behind recycling and the papermaking process while crafting your own unique sheets of paper to take home.

COLLECTIONS LIVE! | ALL AGES

Collections Live! is made possible by the New York State Council on the Arts with the support of the Office of the Governor and the New York State Legislature. Included with Museum admission and free for members. No pre-registration required.

Processing Historic Images at the Buffalo Museum of Science

Mondays, 12:30 – 3:30 p.m. | Firma

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. This project is funded by the National Endowment for the Humanities.

The Amazing, Awesome Arthropoda | Wednesdays, 10 a.m. – 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.

Geology with Joe | Wednesdays, 11 a.m. – 2 p.m. | Firma

Bring your mystery rocks and fossils and learn how to create and catalog your collection.

TIFFT NATURE PRESERVE

Darling Education Center closed November 28 and December 25

FOR ADULTS

SciNIGHT | ADULT WORKSHOPS | ADULTS 18+

HARVEST WREATH MAKING WORKSHOP

November 14, 7 – 8:30 p.m. | Ages 18+ | \$30 per person*

Use the bounty of materials that autumn nature provides to create a beautiful make-and-take 14-inch wreath. All materials provided. Participants are welcome to bring items of their own to add.

WINTER BACKYARD BIRDS | December 12,
7 – 8:30 p.m. | Ages 18+ | \$25 per person*

Winter is the best time to learn your birds! Don't miss this indoor presentation on bird ID, attracting backyard birds, and easy resources for getting the most out of this popular pastime.

ECOLOGICAL RENOVATION TOUR | November 2,
10 a.m. – 12 p.m. | Ages 18+ | \$10 per person*

Tiftt 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.

PRIDE OUTSIDE NATURE WALK | November 9,
1:30 – 3 p.m. | Ages 18+ | \$10 per person*

Explore beautiful autumn trails on a queer-led hike to build community while making connections to nature and one another in a safe and affirming environment.

ADULTS-ONLY FULL MOON HIKE | November 15,
6:30 – 8 p.m. | Ages 18+ | \$10 per person*

Enjoy a guided tour outdoors in search of wildlife beneath the Full Beaver Moon. No headlamps or flash photography please.

Celebrate NATIVE AMERICAN HERITAGE MONTH

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

On view at the Museum
and Tiftt November 1 –
November 30



FOR KIDS

NATURE & ME EARLY CHILDHOOD SERIES

November 16, 10 a.m. – 12 p.m. | Ages 3–5
\$12 per child with FREE adult*

Explore the autumn season with your tiny naturalist through guided playful indoor activities and crafts inspired by the esteemed Reggio Emilia philosophy! Guided trail walk included (weather pending). BYO snack to enjoy afterwards.

GIRL SCOUTS | \$15 per scout

Advanced registration required. No member discount applied.

JUNIORS GET MOVING JOURNEY

November 2, 1 – 4 p.m.

CADETTE BREATHE JOURNEY

November 17, 1 – 4 p.m.

BROWNIE WOW JOURNEY

December 7, 1 – 4 p.m.

JUNIORS GET MOVING JOURNEY

December 8, 1 – 4 p.m.

FOR KIDS AND ADULTS

GRATITUDE HIKE | November 24, 2 – 3:30 p.m.
All ages | \$10 per person*

Get ready for Thanksgiving with a casual guided hike on beautiful autumn trails! We'll search for signs of wildlife while also taking time to savor the gifts this season has given to us.

HOT CHOCOLATE HIKE | December 13 and 21,
6:30 – 8 p.m. Ages 5+ | \$12 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!

WELLNESS WALKS | Thursdays November 7, 14, 21 and
December 5, 12, 19, 26, 10 a.m. – 12 p.m. | All ages | FREE
\$3 donation per person

Drop by Tiftt 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.*



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 UNDER 75LBS: \$5 PER PAIR

CHILDREN 75+ LBS AND ADULTS: \$5 PER PAIR

Program and event tickets available at: tiftt.org | *BMS Members receive 10% off. Advance registration required.

Holiday Membership Promotion

DECEMBER 3 – DECEMBER 31

Memberships can be purchased for yourself or as a gift membership and will receive **2 FREE General Admissions guest passes** as part of this special promotion in December. Guests who purchase gift memberships will be able to select whether they would like a physical or digital version of their gift certificates delivered to them.

The deadline for guaranteed holiday delivery of physical gift certificates is Thursday, 12/12. The deadline for guaranteed holiday delivery of digital certificates is Tuesday, 12/17.

Memberships can be purchased at the admissions desk, over the phone at (716) 896-5300 x311, or online at sciencebuff.org/membership.



CALLING ALL SPORTS AND SCIENCE FANS!

The Buffalo Museum of Science recently announced a new partnership with the Buffalo Bills and Buffalo Sabres on a new sports-focused science exhibit, **opening in 2026!**

Admission to the new experience will be free for members, making a gift membership a perfect holiday gift for the sports and science enthusiasts in your life!

COMMUNITY HEALTH DAY

Sponsored by
Independent Health

November 11, 10 a.m. – 2 p.m.

Families are invited to enjoy **free general Museum admission** and explore together at Independent Health's Winter Wellness edition of Community Health Day!

Guests are invited to participate in a **variety of fun and interactive happenings** with a focus on health and wellness throughout the Museum.



FIND WHY.



Valuing Nature's Wisdom



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.

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 until 9 p.m. through May.

Adults (18-61) \$19

Children (2-17) \$17

Seniors (62+) \$17

Student/Military (ID REQUIRED)..... \$17

Children Under 2 **FREE**

Members..... **FREE**

Tifft Nature Preserve

1200 Fuhrmann Blvd, Buffalo, NY 14203
tiff.org

PHONE (716) 825-6397

Education Center Hours

Wednesday – Sunday, 10 a.m. – 4 p.m.

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

Trail Hours

Open daily from dawn until dusk.

Access to Tifft's grounds, boardwalks and trails is

FREE AND OPEN TO THE PUBLIC

Donations are gratefully accepted.

Reservations are required for groups of 10+.

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