

# FIND WHY.



## Buffalo Museum of Science & Tifft Nature Preserve

SEPTEMBER & OCTOBER 2024

SCIENCE  
after HOURS

### *Panic!* AT THE MUSEUM

OCTOBER 18, 6 – 9 P.M.  
AGES 21+ | \$29 PER PERSON\*

Grab some liquid courage from the cash bar before you take part in a little scare sesh in the name of science! Dabble in phobias and spooky lore, and engage with BMS staff and community partners while enjoying a child-free night exploring the Museum.

12 MONTHS OF  
SCIENCE

October is  
**SPOOKY  
SCIENCE  
MONTH**



Join us at the Museum every day in October for special spooky activities, stage shows, and floor demonstrations from 10 a.m. to 2 p.m.

From meeting creepy crawly friends to hair-raising engagements with our Van de Graff generator, these family friendly experiences are a spooktacular mix of science and fun to get you in the spooky spirit.

See our calendar at [sciencebuff.org](https://sciencebuff.org) for our daily lineup of activities and additional spooky programs and events.

### bubble FEST

Presented by



Five Star  
Bank

Featuring



SEPTEMBER 14 | 10 A.M. – 4 P.M.

The Museum will bubble over with fun while guests explore four floors of bubble activities and demonstrations! Plus, enjoy a sea of foamy fun courtesy of Buffalo Foam Parties (weather permitting).

Register online in advance! \$19-22 nonmembers, free for members. Bubblemania shows additional \$6 per person.

Sensory  
NIGHT



SEPTEMBER 13  
5 – 8 P.M.

Limited exhibit sounds will provide a comfortable and fun evening of learning and exploration! Plus, all guests may enjoy hands-on bubble related sensory activities such as Foamy fun, Bubble Wands, Slime Bubbles, and more!

Register online in advance! \$15 nonmembers, free for members.



**STANLEY'S**  
Science Shop

### OUR GIFT SHOP HAS EXPANDED!

During your next visit, be sure to check out the recently added items in our newly expanded gift shop and take some science home with you!

As always, BMS Members save 10% on shop purchases.

# BUFFALO MUSEUM OF SCIENCE

## FOR ADULTS

### SciNIGHT

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

#### **INSECT PINNING | September 11, 6 – 7:30 p.m. Ages 18+ | \$30 per person\***

Hear the inside story behind the Museum's stunning hand-pinned 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.

#### **CREEPY DISSECTION | October 23, 6 – 7:30 p.m. Ages 18+ | \$30 per person\***

In the mood for some extra grossness this October? Get in the Halloween spirit by getting your hands dirty and learning all about how to perform a dissection. All supplies included.

#### **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 | September 18 & October 16, 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!

## FAMILY AND PUBLIC PROGRAMS

### **DAILY DEMOS & SCIENCE SPOT STAGE SHOWS** Free with museum admission | Daily | All Ages

Will you interact with classic naval tools, listen to records on a vintage player, or play a trivia game today? Every day is a chance to explore something new when you join our Experience team in rotating Daily Demos & Science Spot Shows sponsored by



### **FAMILY WORKSHOP: SPOOKY SLIME** October 19, 11:30 a.m. – 12:30 p.m. | All Ages \$5 per person

Have you been wondering why slime is all the rage these days? Join us at the Buffalo Museum of Science for an all ages workshop about slime. We'll teach you how to make some really fun (and gross) slime, talk about slimy science and show you what the hype is all about!

### **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.

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.

### **Herbarium — a Botanical Legacy | Thursdays, 12:30 – 3:30 p.m.** Fourth floor (stair access only)

Fascinated by flora? Discover one of the oldest herbaria in the nation, and witness how museum professionals curate and expand this vast botanical treasure.

## DISCOVERY CAMPS

### **1-DAY DISCOVERY CAMPS** October 14, 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.



**Celebrate  
HISPANIC HERITAGE  
MONTH**

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

**On view September 15 – October 15**



# TIFFT NATURE PRESERVE

## FOR ADULTS

**SciNIGHT**

ADULT WORKSHOPS | ADULTS 18+

### PEACH JAM & CUCUMBER PICKLING WORKSHOP

September 19, 7 – 9 p.m. | Ages 18+ | \$30 per person\*

Forget plastic packaging and long-distance food miles! Learn to preserve (and take home) your own fruit jam and pickled cucumbers with local food in-season during this introductory workshop.

### WILLOW BASKET WEAVING | October 16, 7 – 9 p.m. | Ages 18+ | \$35 per person\*

Discover the timeless art of willow basket weaving in our hands-on class. Learn the techniques of weaving willow branches while crafting your own unique, handcrafted piece to take home. No experience necessary. All materials provided.

### VOLUNTEER TOUR GUIDE TRAINING AUTUMN SERIES | September 17 and 18, 10 a.m. – 12:30 p.m. Ages 18+ | FREE\*

Do you enjoy sharing the wonders of nature with groups of children? Then Tifft wants you as a Volunteer Tour Guide! Register for our two-part Autumn Training Series to learn how to interpret the WNY natural environment to thousands of children each school year. Call (716) 825-6397 for more information. Advance registration required **before September 12.**

### VIRTUAL WORKSHOP: SUSTAINABLE HALLOWEEN HOW-TO | October 2, 7 – 8 p.m. Ages 18+ | \$8 per Zoom invite\*

This Halloween season, ditch unsustainable fabrics, microplastics, and eco-harmful paints in favor of Earth-friendly (but equally scary) options. Join us for a live virtual program on creating sustainable costumes the whole family can enjoy. Free guide to creating all of the costumes discussed, plus suggestions for sustainable costume retailers included.

### STORIES OF FRIGHT NIGHT HIKE | October 11, 7:30 – 9 p.m. | Ages 18+ | \$12 per person\*

Embark into the darkness on a guided tour through the woodlands and marsh to hear short stories of frightful creatures and eerie lore. Hot cider and refreshments served indoors afterwards.

### ADULTS-ONLY FULL MOON HIKE | October 18, 7:30 – 9 p.m. | Ages 18+ | \$10 per person\*

Enjoy a guided tour outdoors in search of wildlife beneath the full Hunter's Moon. No headlamps or flash photography please.

## FOR KIDS

### NATURE & ME EARLY CHILDHOOD SERIES

September 28 and October 12, 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). Enjoy a new theme each session! BYO snack to enjoy afterwards.

## FOR KIDS AND ADULTS

### SUMMER SUNSET HIKE | September 14, 6:30 – 8 p.m. Ages 5+ | \$10 per person\*

Watch nature get ready to rest and awaken at night as we enjoy a family-friendly guided nature hike through the Preserve at twilight.

### SUMMER BUG ADVENTURE | September 21, 2 – 4 p.m. All ages | \$12 per person\*

Celebrate summer coming to an end with a bug hunt like no other! Search for live six-legged, eight-legged, and no-legged neighbors in the wild using scientific collection techniques along the trails and in the water. Also enjoy indoor kids crafts, activities, and real edible insects available to taste — if you dare!

### WELLNESS WALKS | Thursdays, 10 a.m. – 12 p.m. All ages | FREE | \$3 donation per person

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.*

### TRASH OR TREAT TRAIL CLEAN-UP | October 6, 1 – 4 p.m. | All ages | FREE\*

Trade in a bag of litter for a treat! Start at the Education Center to collect a garbage bag, gloves, and a map. Bring it back with litter collected onsite for a small prize.

### HISPANIC HERITAGE NATURE HIKE | October 12, 2 – 3:30 p.m. | All ages | \$10 per person\*

Celebrate Hispanic Heritage Month with Tifft Nature Preserve! Honor the rich ecological spirit of Puerto Rico as we explore the unique connections between the beloved plants and animals on the island and those found at Tifft through cultural stories and ecological explorations on a guided tour.

### FAMILY HALLOWEEN HAUNT & HIKE | October 25, 6:30 – 8 p.m. and 7:30 – 9 p.m. | Ages 5+ \$12 per person\*

Venture into the woods on a guided hike to find out who or what has been on the Tifft trails at night. Touch creepy things, smell mysterious scents, and listen to riddles in the dark. End with hot cider, doughnuts, kid's crafts, and *live* animals! Program entirely indoors in inclement weather. Register online or by phone at least one week in advance and choose your timeslot.

FIND WHY

# ART + ENVIRONMENT

**OPENING ON SEPTEMBER 28TH  
IN THE FIND WHY GALLERY.**

In collaboration with the UB Anderson Gallery, enjoy select artworks by Buffalo native Christy Rupp. Known for her work in ecological art activism, Rupp creates art from discarded materials to highlight the interconnectedness of waste streams and ecosystems.

**On view for a limited time until  
March 9th, 2025.**

**Save the date!**



*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.



## SOLAR SATURDAYS

**SELECT SATURDAYS THROUGH OCTOBER  
12 – 3 P.M. | ALL AGES**

Weather permitting, get a rooftop view of the Buffalo Niagara region and beyond. Please visit [sciencebuff.org](https://sciencebuff.org) for current accessibility to the rooftop.

*See available dates at [sciencebuff.org](https://sciencebuff.org). Included with general admission and FREE for Members.*



**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](https://sciencebuff.org)

**PHONE** (716) 896-5200

**TOLL FREE** (866) 291-6660

#### Museum Hours

Monday – Sunday 10 a.m. – 4 p.m.

### Tifft Nature Preserve

1200 Fuhrmann Blvd, Buffalo, NY 14203  
[tifft.org](https://tifft.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+.

## FOLLOW US



@BuffaloMuseumofScience  
@TifftNaturePreserve



@BuffaloScience  
@TifftNature



@BuffaloScience  
@TifftNature



@bflomuseumofscience