





Buffalo Museum of Science & Tifft Nature Preserve

NOVEMBER & DECEMBER 2025

Black Friday and Cyber Monday Membership Sale

NOVEMBER 28 - DECEMBER 1

It's time for our Black Friday Membership
Sale! Save on membership & gift
membership purchases in person and online
from Friday, Nov 28 through Monday,
Dec 1. Phone purchases only available
Friday, Nov. 28; in-person and online
purchases available Friday-Monday.



Museum membership makes a great holiday gift!

All memberships purchased from December 2 - 31 will come with a special gift (while supplies last). Memberships purchased as gifts can be delivered to the purchaser in paper or digital formats to gift. The deadline for guaranteed holiday delivery of physical gift certificates is Friday, 12/12. The deadline for guaranteed holiday delivery of digital certificates is Thursday, 12/18.

12 MONTHS & SCIENCE

Our celebration of 12 Months of Science continues in November and December with weekend demonstrations and stage shows from 10 a.m. – 2 p.m. as well as themed programs, workshops, and camps throughout each month. Visit sciencebuff.org for our full lineup of experiences!



Want to hear a joke about a germ? Never mind...we don't want to spread it. But what we do want to share is how interesting the science inside you can be! From germs to the workings of the human body, explore the science of you during our hands-on programs and demonstrations.



What do a bomb cyclone, haboob, and a derecho have in common? They are all wacky weather! Explore how weather, climate, and life on Earth are connected during our family friendly programs and activities.

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SCIENCE BUFF Lecture Series

The new Science Buff Lecture Series is a year-round celebration of curiosity, discovery, and dialogue. Hosted by the Buffalo Museum of Science, this seasonal series features a rotating lineup of distinguished guest lecturers, acclaimed authors, and thought leaders who share their expertise across a wide range of scientific disciplines.

Each season brings fresh perspectives and engaging presentations designed to spark wonder and deepen understanding of the world around us. From cuttingedge research to timeless scientific principles, the series invites lifelong learners, science enthusiasts, and curious minds of all ages to explore, question, and connect.

Whether you're a seasoned science buff or just beginning your journey of discovery, these lectures offer a unique opportunity to engage with inspiring leaders in their fields.

WEDNESDAY, NOVEMBER 19, 2025 | 7-8:30 P.M. Why Brains Need Friends: The Neuroscience of Social Connection

Ben Rein, PhD, Neuroscientist, Author, and Science Communicator

You've likely heard that we're facing a crisis of loneliness, but how does isolation truly affect the brain? In this fireside chat with social neuroscientist

and author Ben Rein, PhD, we will explore the important biology behind our need to connect, drawing insights from his new book, *Why Brains Need Friends*.

Admission: \$25 or \$5 with BMS membership or student ID.

Copies of Why Brains Need Friends will be available for \$25 while supplies last.

Museum exhibits open from 5 to 9 p.m.

Upcoming Science Buff Lectures



THURSDAY, MARCH 26, 2026
Wonderful Cambrian Beasts and Where to Find Them
Javier Ortega-Hernandez, Associate Professor of Organismic and Evolutionary Biology, Harvard University



33RD ANNUAL VAUGHAN LECTURE
SPRING 2026 DATE TO BE ANNOUNCED

Join us for our annual Vaughan lecture focusing on ornithology. Speaker and topic to be announced.



FALL 2026 DATE TO BE ANNOUNCED *The Traveler. George Forster's Search for Humanity*Andrea Wulf, New York Times Best Selling Author

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SPECIAL WINTER BREAK FEATURE

Andy Parker's **NEATHER**

Saturday, Dec. 27 through Tuesday, Dec. 30 Shows at 10:30 a.m., 11:30 a.m., 1 p.m. & 2 p.m.

Meteorologist Andy Parker and his Weather Machine will take the stage in the museum's auditorium during winter break! The Weather Machine is capable of producing all types of weather elements, from a seven-foot tornado to snowstorms that fill an auditorium and just about anything in between! This upbeat, edge of your seat presentation unlocks the secrets of the atmosphere with the help of guests from the audience.

Included with admission or membership.



SCHOOL'S OUT 1-DAY DISCOVERY CAMPS

NOVEMBER 4, 11 AND 26 10 A.M. - 4 PM. | GRADES K-5

Give your child a day of exploration and discovery at the Buffalo Museum of Science during school holidays. Together we will explore different science subjects, perform fun experiments, and have a great time doing it! Late pick-up arrangements must be made at the time of registration.

Early drop off begins at 8:30 a.m.

Late pick-up available until 5:30 p.m. at \$12 per half hour per day.



BUFFALO MUSEUM OF SCIENCE

FOR ADULTS



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

WINTER CONIFER CREATIONS

December 19, Sessions at 5:15 p.m., 6:15 p.m., and 7:15 p.m. | Ages 18+ | \$15 per person*

Join us in designing winter decor using fresh greenery and pinecones while learning to identify various conifer species and their importance in the ecosystem in this adults-only workshop

MEMORY CAFE: PEOPLE PAST AND PRESENT November 20, 9:30-11 a.m. Ages 18+ | FREE

Join us at the Museum each third Thursday of the month for Memory Cafe. This month the focus is on artifacts; what can they tell us about people, culture and the past? This program provides an opportunity for adults with memory challenges and their loved ones to explore science and nature through the Museum's collection in a supportive, social and welcoming environment. Each session will have a presentation on unique collections items aligned with the Museum theme months and an interactive science and nature activity. Catered hot breakfast and beverages provided. Made possible by Exhale and its funders: the Ralph C. Wilson, Jr. Foundation and the Health Foundation for Western & Central New York.

MEMORY CAFE: WINTER WELCOME December 18, 9:30-11 a.m. Ages 18+ | FREE

Join us at the Museum each third Thursday of the month for Memory Cafe. This month we are creating with festive and fresh evergreen decor to welcome winter's seasonal changes! This program provides an opportunity for adults with memory challenges and their loved ones to explore science and nature through the Museum's collection in a supportive, social and welcoming environment. Each session will have a presentation on unique collections items aligned with the Museum theme months and an interactive science and nature activity. Catered hot breakfast and beverages provided. Made possible by Exhale and its funders: the Ralph C. Wilson, Jr. Foundation and the Health Foundation for Western & Central New York.

FAMILY AND PUBLIC PROGRAMS

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.

Cataloging—A Work in Progress | *Mondays*, 12:30–3:30 p.m. | Artifacts Classroom (2nd Floor)

A lot goes on behind the scenes in the Collections Department! Get a glimpse of inventory and cataloging procedures and learn about what goes in to caring for a museum collection.

Go Fish! | *Fridays*, 2 – 4 p.m. | 4th Floor Collections (stair access only)

Take a moment to dive into our Digital Imaging Lab to reveal how digitization has brought our Ichthyology (Fishes) Collection out of memories past and into the forefront of current research.

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.

GIRL SCOUT JUNIORS - SPACE SCIENCE INVESTIGATOR | November 1, 1–3 p.m. Ages 5+ | \$12* plus museum admission

Join us with your Girl Scout to complete the Juniors Space Science Investigator badge! Take a look through a telescope, learn how far apart the planets are, and dive deeper to our coolest neighbors in space!

PLANETARIUM MOVIE: MARS: THE ULTIMATE VOYAGE | November 8, 11 a.m. and 1 p.m. | Ages 5+ | \$15* plus museum admission

Ever wondered what it will take for astronauts to travel to the Moon, Mars and beyond? On this long journey, what challenges will astronauts face? How will they stay motivated and healthy on their spacecraft so far away from Earth? This immersive planetarium movie explores these questions and more. This program contains immersive visual effects that may cause disorientation or motion sickness in sensitive individuals.

The Buffalo Museum of Science is closed on all Thursdays in November and December, as well as Wednesday, December 24.

FAMILY WORKSHOP: BLOOD SLIME | November 8, 2–3 p.m. | All Ages | \$6* per person plus museum admission

Make a fun and unique slime by combining different materials that represent the different parts of our blood!

FAMILY WORKSHOP: OUR OBJECTS November 19, 4–5 p.m. | All Ages \$6* per person plus museum admission

Join us after school at the Museum! Learn all about artifacts in this hands-on workshop for all ages. Participants will discover items in our education collection and create their very own artifact item using air-dry clay. Note: program starts after the Museum closes. We recommend a self-guided visit beforehand!

WHY BRAINS NEED FRIENDS: THE NEUROSCIENCE OF SOCIAL CONNECTION | November 19, 7 p.m. All Ages | \$25 nonmembers; \$5 members

You've likely heard that we're facing a crisis of loneliness, but how does isolation truly affect the brain? In this fireside chat with social neuroscientist and author **Ben Rein, PhD**, we will explore the important biology behind our need to connect, drawing insights from his new book, *Why Brains Need Friends*.

AU-SOME NIGHT AT THE MUSEUM | November 21, 5:30–7:30 p.m. All Ages | Museum admission

Limited exhibit sounds will provide a comfortable and fun evening of learning and exploration! Plus, all guests may enjoy hands-on sensory activities, colorful arts and crafts, and so much more.

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.

Space is limited to the first 300 tickets reserved; preregistration strongly encouraged.

GIRL SCOUT BROWNIES - SPACE SCIENCE ADVENTURER | December 6, 1–3 p.m. Ages 5+ | \$12* plus museum admission

Join us with your Girl Scout to complete the Brownies Space Science Adventurer badge! Take a look through a telescope, memorize the planets, and dive deeper to our coolest neighbors in space!

FAMILY WORKSHOP: LET IT SNOW! December 17, 4–5 p.m. | All Ages \$6* per person plus museum admission

Join us after school at the Museum! Learn all about snow science in this hands-on workshop for all ages. Participants will explore differences in snow crystals, create salt snowflakes and more. Note: program starts after the Museum closes. We recommend a self-quided visit beforehand!

PLANETARIUM SHOW: OUT-OF-THIS-WORLD WEATHER | December 20, 11 a.m. and 1 p.m. | Ages 5+ | \$15* plus museum admission

Earth isn't the only place in our solar system with stormy days - some storms are just different than what we're used to! From electromagnetic eruptions to methane rain, join us in the planetarium as we explore what's in the air (IF there's air) elsewhere in our cosmic neighborhood.

FAMILY WORKSHOP: WINTER WEATHER December 20, 2–3 p.m. | All Ages \$6* per person plus museum admission

Take a deeper look at the winter weather we are so familiar with in Buffalo with a special workshop. Watch the water cycle with liquid nitrogen, learn about static electricity, and more!



CELEBRATION SERIES: Gaëni:yo's Singers & Dancers

NOVEMBER 22, 12 - 2 PM. | ALL AGES

At the Buffalo Museum of Science, we want to highlight our commitment to respecting and celebrating the cultures we display. We are excited to bring you our **new Celebration Series**, where we invite local cultural ambassadors, scientists, and community partners to celebrate the diversity in WNY! Join us in welcoming the Gaëni:yo's Singers & Dancers as they share traditional Haudenosaunee songs and dances! Performances last roughly 30 minutes.

Free for members and included with general admission.



SCIENCE afterhours GET A CLUE

JANUARY 16 | 6-9 P.M. TICKETS: \$39* | AGES 21+ PHOTO ID REQUIRED

Help solve a museum mystery! Was it botanist Mary Gold in the Rethink Extinct exhibit with the death cap mushroom? Grab a drink from the bar and gather clues from witnesses for an epic adults only museum-wide game of whodunit.

Tickets at sciencebuff.org

TWO WAYS TO SHOP FOR THE HOLIDAYS!

IN STORE

Stanley's Science Shop is chock-full of gifts, collectibles, stuffed animals, and experiments that will thrill any science buff!



Admission is not required to shop, and BMS members save 10% on in-store purchases.

Science Shop

ONLINE

Represent the Museum and Tifft with custom apparel, home goods and more shipped directly to your door!

Choose from fun designs that feature iconic museum residents like Seymour, Stanley, and Stuffy! These



unique items make great gifts for friends or family members looking to show off their hometown no matter where they live.

Scan the code to start shopping at sciencebuff.org/stanleys-science-shop/



TIFFT NATURE PRESERVE

FOR ADULTS



ADULT WORKSHOPS | ADULTS 18+

HOLIDAY BOTANICALS PAPERMAKING WORKSHOP

November 19, 7–9 p.m. | Ages 18+ \$40 per person*

Create colorful handmade paper infused with native wildflower seeds and bits of nature! After turning pulp into customizable paper, take your creations home to dry and use provided materials to turn them into unique gift tags and holiday card decor to share the beauty of nature with friends and family afar! All materials provided: papermaking materials, native wildflower seeds and bits, blank stationery, envelopes, gift tag and card decor templates.

DIY BEESWAX CANDLE-MAKING WORKSHOP

December 18, 7–9 p.m. | Ages 18+ \$40 per person*

Make your own beeswax candle from start to finish, while exploring the biology of honeybees, how wax is harvested, plus a local honey tasting! All materials provided.

ADULTS-ONLY FULL SUPERMOON HIKE

November 5, 6–7:30 p.m. | Ages 18+ \$11 per person*

Enjoy a guided tour outdoors in search of wildlife beneath the Full Beaver SUPERMOON! A supermoon is when the Moon is closer in distance to planet Earth and this will be the closest and brightest of the year! No headlamps or flash photography please.

ADULTS-ONLY FULL MOON HOT CHOCOLATE HIKE

December 5, 6:30–8:00 p.m. | Ages 18+ \$12 per person*

Bundle-up to enjoy the illuminated night sky on a guided full moon walk in the woods. Warm-up afterwards indoors with snowflake crafts, holiday music, and a delicious hot chocolate bar with marshmallows, peppermints, chocolate chips, sprinkles, and whipped cream!

Tifft Nature Preserve EDUCATION CENTER is closed

Thursday, November 27 (Thanksgiving Day) Wednesday, December 24 (Christmas Eve) Thursday, December 25 (Christmas Day) Thursday, January 1 (New Year's Day)

FOR KIDS

KID'S NIGHT OUT

November 21, 5:30–8:30 p.m. | Ages 6-8 \$45 per child*

Drop-off the kids at Tifft for a night of fun with our staff! We'll enjoy a pizza dinner, go for a night hike, make crafts, play games, and end with a nature-themed movie and fresh popcorn! Limited space. *Register by November 14*.

SAVE THE DATE: WARM-UP TO WINTER CAMP

February 16-20, 9 a.m.-4 p.m. | Ages 6-8 \$375 per child*

Stay cozy in the cabin while investigating all things winter with science experiments, crafts, games, and daily outdoor exploration. Snacks provided. Please bring lunch in a reusable container. Doors open at 8:30am and late pick-up arrangements for 4:30-5:30pm must be reserved at time of pre-registration. Limited space; fills quickly!

FOR KIDS AND ADULTS

FAMILY FULL MOON HIKE | November 6, 6:30–8 p.m. | All Ages | \$11 per person*

Enjoy an evening outdoors with a guided, tranquil stroll in search of wildlife beneath November's (almost) Full Moon. No headlamps, video, or flash photography please.

GRATITUDE NATURE WALK

November 16, 2–3:30 p.m. | All Ages \$11 per person*

Get ready for a season of thanks with a casual guided tour of the beautiful autumn trails! We'll search for signs of wildlife while also taking time to savor the natural gifts of the season.

HOT CHOCOLATE HIKE

December 13, 6:30–8 p.m. | \$12 per person* All Ages

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 a delicious hot chocolate bar with marshmallows, peppermints, chocolate chips, sprinkles, and whipped cream!

WINTER SOLSTICE CELEBRATION WORKSHOP | December 21, 2–4 p.m. | All Ages | \$15 per person*

Celebrate the shortest day of the year with hands-on crafts, scavenger hunt, and storytime. Make orange and clove pomandors, pinecone bird feeders, and a decorative votive holder to take home! All materials provided.



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.



NOVEMBER 6, 13, 20 & DECEMBER 4, 11, 18 10 - 11:30 A.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.







Valuing Nature's Wisdom



The programs of the Buffalo Society of Natural Sciences are supported in part by public funds from the County of Érie; City of Buffalo; New York State Óffice o 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

| Adults (18-61)\$2 | 23 |
|----------------------------------|----|
| Children (2-17) | 19 |
| Seniors (62+) \$ | 19 |
| Student/Military (ID REQUIRED)\$ | 19 |
| Children Under 2 FRE | ΞE |
| Members FRE | ΞE |

Museum Hours through December 31, 2025

CLOSED THURSDAYS IN NOV. & DEC.

Monday - Wednesday & Friday 10 a.m. - 4p.m. Saturday & Sunday 9 a.m. - 5 p.m.

Extended Wednesday night hours are not available this fall.

Closings

Thursdays in November & December Wednesday, December 24 (Christmas Eve)

Tifft Nature Preserve

1200 Fuhrmann Blvd, Buffalo, NY 14203 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+.

Closings

Thursday, November 27 (Thanksgiving Day) Wednesday, December 24 (Christmas Eve), Thursday, December 25 (Christmas), Thursday, January 1 (New Year's Day)

FOLLOW US







