

Program Calendar

WINTER 2012



THE PEGGY NOTEBAERT
**NATURE
MUSEUM**

The Museum of the Chicago Academy of Sciences

Programs for:

- Children
- Families
- Adults
- Teens
- Educators
- Students

naturemuseum.org

Exhibitions

For Children

To register for any of these children's programs, visit naturemuseum.org or e-mail familyprograms@naturemuseum.org.

Eww! What's Eating You?

October 22, 2011 – January 29, 2012

This must-see exhibition connects guests to nature and science by digging into the history of humans and our closest companions--the parasites that live on or inside us! Get up close and personal with all of the creatures that make us squirm, from blood-sucking mosquitoes and ticks to skin-munching hair lice and a twenty-meter-long tapeworm. Potentially beneficial human feeders, like leeches and maggots, are also featured in interactives that explore the serious and scientific sides of parasites.

The Lost Panoramas: When Chicago Changed its River and the Land Beyond

Now through April 29, 2012

In the late 1800s, Chicago turned heads by reversing the flow of the Chicago River, an impressive engineering feat that would forever change the city and its surrounding landscape. *The Lost Panoramas* is Richard Cahan and Michael Williams' newest book featuring an amazing collection of images that document Chicago's amazing accomplishment and its toll on the environment.

Our Daily Wanders

November 4, 2011 – February 12, 2012

Take a stroll around North Pond with Gail Moss and her four-legged sidekick, Shelby. By attaching a camera to Shelby, Moss was able to capture these long walks from the viewpoint of two photographers. The result is an intriguing juxtaposition of perspectives—rippling pond and shimmering puddle, wide vistas and the intimate colors of prairie plants.

They Call Me Theirs

February 24 – May 13, 2012

This multi-media art installation by local artist Catherine Forster addresses man's desire to mediate the natural environment through technology. By creating an audiovisual experience of the four seasons and placing them inside a rustic cabin, Forster plays with the way we have come to understand and experience nature.

Bikes! The Green Revolution

March 30 – September 9, 2012

Hop on as the Nature Museum explores the world of the American bicycle. With an emphasis on Chicago's bike culture, this exhibit investigates bikes; from low riders and truck bikes to tall bikes and fixed gears, and the cultural phenomenon associated with them. Explore the roots of America's most democratic and sustainable form of transportation and consider why human-powered locomotion could be the way of the future for our rapidly evolving urban environment.

For Children

Nature Pals: Animal Tracks! (Ages 2-4)

Wednesday, January 18, 9:30 to 10:30 a.m. & Friday, January 20, 2 to 3 p.m.

Learn about different animals by identifying the tracks they leave behind in the snow. Take home your own track I.D. book to find out who's leaving tracks in your neighborhood! Cost: \$10/member caregiver and child, \$15/non-member caregiver and child. \$10/each additional child.



Polish Through Nature: Parents and Tots (Ages 1-4)

7-week series: Thursdays, January 19 - March 1 10 to 11 a.m.

Children ages 1-4 will learn Polish vocabulary during an experiential, interactive class through songs, movement and laughter! Children will read a thematic book together, do fun hands-on crafts and sing songs related to the day's theme. Cost: 7-week sessions: \$100/member caregiver and child/series; \$140/non-member caregiver and child/series; \$20/single class. Presented in partnership with Multilingual Chicago.

Spanish Through Nature: Parents and Tots (Ages 1-4)

7-week series: Fridays, January 20 - March 2 10 to 11 a.m.

Children ages 1-4 will learn Spanish vocabulary during an experiential, interactive class through songs, movement and laughter! Children will read a thematic book together, do fun hands-on crafts and sing songs related to the day's theme. Cost: 7-week sessions: \$100/member caregiver and child/series; \$140/non-member caregiver and child/series; \$20/single class. Presented in partnership with Multilingual Chicago.

Summer Camp

June 25 – August 17

9 a.m. to 1 p.m. for 4 year-olds;

9 a.m. to 3 p.m. for 5-10 year-olds

Our fun-filled camps connect children to the wonders of nature through a unique combination of art, music, movement, hands-on science activities, unstructured time outdoors, and live animal encounters. Camps include family open houses the last Thursday evening of each session. Cost: Varies depending on age group and membership status. Priority registration is open now for returning families and new families who are Museum members. Open registration begins February 6. Visit naturemuseum.org for more information.

Nature Pals: Squirmy Worms! (Ages 2-4)

Wednesday, February 15 & Friday, February 17 2 to 3 p.m.

Worms are an important part of keeping our soils healthy. Come get an up-close view of these hard workers and discover how special they are! Cost: \$10/member caregiver and child, \$15/non-member caregiver and child. \$10/each additional child.

Nature Pals: Spring Has Sprung! (Ages 2-4)

Friday, March 16, 2 to 3 p.m. & Wednesday, March 21, 9:30 to 10:30 a.m.

Animals are migrating back to Chicago, and plants are pushing their way through the melting snow. Help us find these first signs of spring, and create your own spring flower to take home! Cost: \$10/member caregiver and child, \$15/non-member caregiver and child. \$10/each additional child.

Nature Pals: Rain! (Ages 2-4)

Wednesday, April 18, 9:30 to 10:30 a.m.

& Friday, April 27 2 to 3 p.m. April showers bring May flowers. Learn why rain is important for plants and animals, including humans! Take home your own rainstick! Cost: \$10/member caregiver and child, \$15/non-member caregiver and child. \$10/each additional child.

Nature Strollers!

Wednesday, March 28 & Wednesday, April 25 9 to 10 a.m.

Bring your stroller along as we explore the exhibits in the Museum! Then let the little ones get a hands-on experience as they explore and discover nature during a 30-minute playgroup! Cost: \$5/member caregiver and child, \$10/non-member caregiver and child, \$5/each additional child. To register, visit naturemuseum.org or call 773-755-5122.



For Families

Green City Market

December 17 & 21

January 14, 21, 28

February 4, 11, 18, 25

March 3, 10, 17, 24, 31

April 7, 14, 21, 28

8 a.m. to 1 p.m.

The Green City Market returns to the Nature Museum! Enjoy seasonal produce, meats, poultry, cheeses and baked goods.



Mr. Singer Presents: It's Only Natural

1st Thursday of each month, January - August
1:45 & 2:30 p.m.

Mr. Singer's 30-minute sing-a-long is high energy, educational and, most of all, a ton of musical fun. Little ones sing, clap and dance with their caregiver to up-tempo songs that focus on the natural world around them. Have fun, discover and sing! Cost: Free.

Drop-in Family Fun: Snow Much Fun!

Thursdays, Saturdays and Sundays in January
11 a.m. to 1 p.m.

Snow is everywhere, but where does it come from? Learn how these frozen flakes are formed and make your own snowflake catcher. Cost: Free.

Family Green Pet Care

Saturday, January 14 & Sunday, January 22
10:30 a.m. to Noon

Join this workshop for children and families to learn the benefits of green pet care. Children will learn tips on cleaning and feeding the family pet and how to make toys out of recycled materials. Each participant will take home an all purpose green cleaning spray and a pet toy. Cost: \$10/member caregiver and child, \$15/non-member caregiver and child, \$10/each additional child. To register, visit naturemuseum.org or call 773-755-5122.

Watson Adventures Family Scavenger Hunt

Saturday, January 14, 2 to 4 p.m.

To uncover the secrets of the great outdoors, head to the Peggy Notebaert Nature Museum. Go for a walk on the wild side as you hunt among a profusion of live butterflies, take a tour of a cartoon-world home, solve mysteries of the marsh by tracking black widow spiders, water scorpions and snakes to their lairs, and much more. Plus, weather permitting, you'll go up on the roof to meet the birds. Cost: \$15/person. To register, visit watsonadventures.com or call 866-811-4111.

Nature at the Movies with Facets

Children's Programs

Weekday Screenings at 9:45 & 11:45 a.m.

Fridays, January 27, February 10,

March 23, April 13

Weekend Screenings at 10:30 a.m., 11:30 a.m.,
12:30 p.m. & 1:30 p.m.

Saturdays, January 21, February 25, March 17,
April 28, May 12, June 16, July 21 & August 25

Join Facets Children's Programs at the Nature Museum and enjoy short nature-themed films from around the world! All films are official selections from the Chicago International Children's Film Festival. Facets and Museum memberships honored. For film titles, additional details, and to purchase tickets, call 773-281-9075, Ext. 3011, e-mail kidsfest@facets.org, or visit facets.org/kids.

FACTS



Drop-in Family Fun: It's for the Birds

Thursdays, Saturdays and Sundays in February
11 a.m. to 1 p.m.

Want to attract more birds to your yard? Come in and make a bird feeder out of natural and repurposed materials like pinecones and milk jugs. Cost: Free.

Worm Bin Workshop

Sunday, February 5 & Saturday, February 25
10:30 a.m. to Noon

Learn how to start composting with your family. Children will learn how a tiny worm can help reduce waste. Each participant will take home a compost bin and worms that are ready to work. Cost: \$10/member caregiver and child, \$15/non-member caregiver and child, \$10/each additional child. To register, visit naturemuseum.org or call 773-755-5122.

Holiday Highlight: Green Valentines

Saturday, February 11 & Sunday, February 12
11 a.m. to 1 p.m.

Show how much you love our planet by creating cards from old magazines, fabric scraps and reused ribbons. Cost: Free.

Nature's Creatures: Live Animal Show

Monday, February 20, Noon to 1 p.m.

Join Erin and her amazing creatures during this action-packed animal presentation. You'll have the chance to interact with snakes, lizards, birds, and more as you learn about conservation and responsible pet ownership. A Nature Museum favorite! Cost: Free.

Drop-in Family Fun: Pack Your Snack

Thursdays, Saturdays and Sundays in March
11 a.m. to 1 p.m.

Too much trash when you take your lunch on the road? Learn about waste free storage solutions, and make your own portable containers out of recycled materials. Cost: Free.

Down on the Farm

(Ages 7-10)

Sundays, March 4, 11, 18 & 25, 2 to 3:30 p.m.

Take a "tour" of the farm and learn where your food grows and the importance of a food circle. Celebrate the fields, orchards, gardens and barnyard of a traditional farm by making treats highlighting their crops. Make a hand-pie, honey-mint lemonade, egg specialties and more in this four-part series.

Registration Info: Cost: \$60/child/series, minimum of 10 children. To register, visit naturemuseum.org or e-mail familyprograms@naturemuseum.org



Observing Urban Nature for Families

Sunday, March 11 & Saturday, March 24

10:30 a.m. to Noon

Nature is all around us, even in the city. Learn ways for you and your family to explore and appreciate the living things in our urban wilderness - from pigeons to dandelions. Participants will go on a tour of the Museum's nature trails and take home a nature journal to continue their observations. Cost: \$10/member caregiver and child, \$15/non-member caregiver and child, \$10/each additional child. To register, visit naturemuseum.org or call 773-755-5122.

Drop-in Family Fun: Garnish Your Gears

Thursdays, Saturdays and Sundays in April
11 a.m. to 1 p.m.

Bikes are fun! Learn bike games and make bike accessories with recycled materials. Cost: Free.

Family Bird Watching

Sunday, April 15 & Saturday, April 28

10:30 a.m. to Noon

Join our workshop and introduce your family to bird watching. Children will learn how to identify basic shapes of birds and where to find bird habitats. Participants will be given a guide of some local bird watching locations. Cost: \$10/member caregiver and child, \$15/non-member caregiver and child, \$10/each additional child. To register, visit naturemuseum.org or call 773-755-5122.

Earth Day Concert: Children of the Earth with Joe Reilly

Saturday, April 21, 11 a.m.

Joe Reilly is a singer, songwriter and environmental educator from Ann Arbor, Michigan. With his interactive musical program, Children of the Earth, Joe brings smiles to audiences while teaching ecology and environmental stewardship with creative lyrics and catchy melodies. Cost: \$6/child, \$9/adult. Space is limited. To register, e-mail familyprograms@naturemuseum.org.

Nature Discovery Backpacks

Available for rental

Celebrate spring and the warmer weather with a week of fun nature discovery. Check out these family backpacks and set out to explore our urban ecosystem. Choose from themes such as "Plants & Flowers" and "Water & Weather." These packs include all of the tools and guided activities you'll need. Suitable for families with children ages 6 to 12. Cost: \$20/week members, \$25/week non-members. To reserve a pack, call 773-755-5100, Ext. 5024 or e-mail Isaletta@naturemuseum.org.

For Adults and Teens

Tai Chi at the Nature Museum

Thursdays, January 5 through May 31
9 to 10 a.m.

Join Stirling Tai Chi at the Nature Museum and learn the basics of classical Tai Chi in developing fitness, balance and mind-body connection in an atmosphere of harmony with nature. No matter your age or level of fitness, the slow, simple movements of this ancient art can bring you to a new level of strength, energy and wellness. The only equipment you need will be comfortable clothes and flat shoes. Classes led by Stirling Tai Chi Society instructors. Cost: Free.

Butterfly Haven Yoga

Saturdays, January 7, 14, 21, 28
Saturdays, February 4, 11, 18, 25
Saturdays, March 10, 17, 24
Saturdays, April 7, 14, 21, 28
8:30 to 9:45 a.m.

Join us for a rejuvenating class in the *Judy Istock Butterfly Haven*. Students will leave class feeling energized, balanced and ready to take on the world! Cost: \$15/class. Discounted rates available for complete series registration. Space is limited and registration required. To register, visit naturemuseum.org, e-mail adultprograms@naturemuseum.org or call 773-755-5122.



Green Roofing for the Homeowner and DIY-er

Wednesday, January 25, 6 to 7 p.m.

Green roofing is an excellent way to bring nature into our urban environment. We'll discuss the step-by-step considerations for projects, including structural analysis, leak detection and plant selection. You can also bring your own project ideas for the coming spring, and you will have the opportunity during Q&A to get expert advice on planning, carrying out and maintaining your own projects. Led by Molly Meyer, M.Sc., Green Roof Professional, LEED Green Associate, and owner of Rooftop Green Works. Cost: Free. To register, e-mail adultprograms@naturemuseum.org or call 773-755-5100, Ext. 5028.

Nature on Tap

Tuesdays, January 31, February 21, March 27,
April 24 & May 22
6 to 9 p.m., Trivia teams must check in by 7 p.m.

Nature on Tap features adults-only access to the Nature Museum, including the *Judy Istock Butterfly Haven*. Highlights include a trivia game testing your knowledge with nature and science themed questions. Cash bar available featuring beer and wine. The winning trivia team will receive a special trophy and discounted drinks at a future Nature on Tap program. Cost: \$5/member, \$10/non-member. Admission includes access to all exhibits, crafty projects and participation in the trivia challenge.



Photography Course: Photographing the Judy Istock Butterfly Haven, Level I

Wednesdays, February 1-15, 9 a.m. to Noon

You don't have to wait until summer to photograph beautiful flowers and butterflies! Join photographer Helene L. Palsler in the *Judy Istock Butterfly Haven* to learn camera and lighting techniques that will ensure stunning photographs. In addition to shooting time in the Haven, we will have classroom critiques and instruction during this three week course. Cost: \$140/member, \$150/non-member. To register, visit naturemuseum.org or call 773-755-5122.

Evening Film Screening: Green Fire

Wednesday, February 29, 6 to 8 p.m.

Green Fire was produced in partnership between the Aldo Leopold Foundation, the Center for Humans and Nature and the U.S. Forest Service. The film provocatively examines Aldo Leopold's thinking, renewing his idea of a land ethic for a population facing 21st century ecological challenges. Leopold's biographer, conservation biologist Dr. Curt Meine, serves as the film's on-screen guide. Cost: Free. To register, e-mail adultprograms@naturemuseum.org.

Coffee, Cameras and Chrysalides

Saturday, March 3, 8 to 10 a.m.

Bring your camera and gain exclusive access to the *Judy Istock Butterfly Haven* before the Nature Museum opens for the day. Enjoy complimentary coffee and take as many photos as you'd like while avoiding the crowds. Limited to 15 participants. Cost: \$10/member, \$15/non-member. To register, visit naturemuseum.org or call 773-755-5122.

Cooking and Eating with the Seasons: Spring

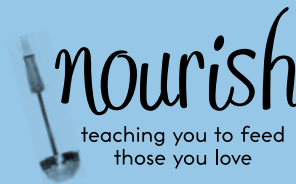
Wednesday, March 14, 6:30 to 8:30 p.m.

Celebrate spring and Earth Day! Join Jennifer Downing of Nourish Cooking for a simple spring meal that spotlights the best of our local food products! Enjoy fettucine with crisp bacon, asparagus and mushrooms topped with egg, caramelized carrot salad with arugula, and rhubarb ginger custard bars. You will leave with a full belly and a tremendous working knowledge of our local food resources. Includes recipe packet and local food resources. Presented in partnership with Nourish Cooking. Cost: \$40/member, \$45/non-member. To register, visit naturemuseum.org or call 773-755-5122.

Natural Pro-Biotic Sodas

Wednesday, April 25, 6:30 to 8:30 p.m.

Use water kefir grains to make your own refreshing bubbly soda containing over 40 strains of pro-biotics. In class, we will discuss the many benefits of kefir grains, taste different recipes and bottle fermented batches. With the purchase of your own "kit," you may start a batch to take home so you can ferment your own sodas indefinitely. Your whole family will love this refreshing (and healthy) drink. Presented in partnership with Nourish Cooking. Cost: \$25/member, \$30/non-member. Kit available for purchase: \$8. To register, visit naturemuseum.org or call 773-755-5122.



Terrarium Workshop

Wednesday, March 21, 6 to 7:30 p.m.

Learn how to make your own terrarium with Nature Museum Horticulturist Seth Harper! Enjoy a presentation on the history of the terrarium and follow Seth's step-by-step instructions in this hands-on workshop. All materials provided. Cost: \$20/member, \$25/non-member. To register, visit naturemuseum.org or call 773-755-5122.

Guest Lecture and Book Signing

Saving Peacock Prairie: The Grassroots Campaign to Protect a Wild Urban Prairie

Saturday, April 14, 11 a.m.

Bernice Popelka shares the story of Chicago's last remaining undisturbed black soil tall grass prairie. A small band of people in the 1960s bravely struggled for three years to save it. They experienced many setbacks, but with the help of Openlands it was saved in 1968. Thus began the public's growing recognition of the value of prairies. Cost: Free. To register, RSVP to adultprograms@naturemuseum.org.

Green Cleaning 101

Wednesday, April 18, 6 to 7 p.m.

Make your own natural (and effective!) green cleaning kit in this hands-on workshop. Test simple recipes against commercial products and learn why green cleaning is better for your health, the environment and your wallet! Cost: \$10/member, \$15/non-member. To register, visit naturemuseum.org or call 773-755-5122.

Composting 101

Wednesday, May 16, 6 to 7 p.m.

Learn the basics of worm composting in this hands-on class. You'll leave with a completed starter bin and plenty of tips on how to keep it going. Cost: \$10/member, \$15/non-member. To register, visit naturemuseum.org or call 773-755-5122.

Evening Film Screening and Guest Speakers: To Build a Better Ditch

Wednesday, May 23, 6 to 8 p.m.

Join us for a screening of *To Build a Better Ditch*, a short film produced by Ravenswood Media that describes the environmental benefits of two-stage ditch design. This design demonstrates how a change in the way agricultural ditches are made can not only reduce erosion and improve water quality but can also lower maintenance costs for the farmer. After the film, we'll be joined by guest speakers for a conversation about conservation and water quality. Guest speakers include: John Legge, Director for Great Lakes Conservation, The Nature Conservancy. Cost: Free. To register, e-mail adultprograms@naturemuseum.org, or call 773-755-5100, Ext. 5028.

Exhibit Snapshots

Available Mondays, Tuesdays and Wednesdays from 9 a.m. to 4 p.m.

Create your own experience at the Nature Museum. Choose two exhibits of interest and take a naturalist-guided tour. These 40-minute programs are available to adult groups of eight or more. Cost: \$7/person. Advance registration is required. For more information about available exhibits and to register, visit naturemuseum.org, e-mail lsaletta@naturemuseum.org or call 773-755-5100, Ext. 5024.

Now available online,
register for classes through
PayPal™

For Educators

Science On the Go! (SOG!)

Science On the Go! is a state-of-the-art, professional development program designed to help K-8 educators become more comfortable teaching science through inquiry-based, hands-on lessons and cooperative learning. For over 20 years, our experienced staff has been working side-by-side with teachers in classrooms throughout Chicago. SOG! features hands-on, inquiry-based science, a curriculum binder and materials, standards-based lessons, a free trip to the Nature Museum and much more! Educators will earn 7 CPDUs for participation in the program. For more information, call 773-755-5111, Ext. 5 or e-mail scienceonthego@naturemuseum.org.

Science TRIPS

Bring the Nature Museum to your classroom! Science TRIPS focus on relevant, local nature and ecology topics. Each TRIPS is taught with a hands-on, inquiry-based approach by an experienced Museum educator. All lessons are aligned with Illinois Learning Standards and are recommended to serve as enrichment to subject areas being taught. These 60-minute programs are flexible to your class schedule and can accommodate up to 32 students. Cost is \$160 for 1 program and \$130 (each) for two or more programs. (Select programs require an additional materials fee.) To register, visit naturemuseum.org/trips. For more information, call 773-755-5111, Ext. 8 or e-mail ScienceTRIPS@naturemuseum.org.

Saturday Science Series: Best Practices in Environmental Education

Join us for three exciting workshops for grade 4-12 educators. Take the workshops individually for a fee of \$70 and 5 CPDUs each or take them together as a series for \$175 and earn 15 CPDUs, one Lane Credit through Chicago Public Schools, and one optional graduate credit through Aurora University or National-Louis University for an additional fee. For more information or to register, visit naturemuseum.org/teacherworkshops or e-mail teacherprograms@naturemuseum.org.

Innovative Environmental Education

March 3, 9 a.m. to 3 p.m.

Credit: 5 CPDUs

Explore how to use environmental education (EE) to help your students develop a stronger understanding of the environment and the issues it faces. Learn about the basic principles of EE and explore methods and models for fostering problem-solving and critical-thinking skills in students that will help them make informed environmental decisions. Receive classroom resources and activities to help integrate this multidisciplinary, experiential approach into your teaching.

Importance of Place

March 17, 9 a.m. to 3 p.m.

Credit: 5 CPDUs

Discover how to connect your students to their local environment! Place-based education focuses learning within the local community and provides students with tangible, authentic experiences that create a path for becoming active citizens and stewards of the environment. Through outdoor observation and activities, live animal experiences, and lab activities, explore how to use local resources, the local environment and your schoolyard to teach a variety of topics. Learn how the environment can be an integrating context for learning and receive literature, lesson plans and other resources to take back to your classroom.

Eco-Literacy for the 21st Century

March 31, 9 a.m. to 3 p.m.

Credit: 5 CPDUs

Environmental issues are receiving increased coverage in the media and catching students' attention and interest. Learn how to choose which issues are appropriate to address with different age levels and how to help your students evaluate what they hear in the news about the environment. Through hands-on activities you can use in your classroom, explore how to approach environmental issues so that students feel empowered to make a difference!

Teacher Leadership Center (TLC)

The TLC is filled with activity books, science references, textbooks, and educator periodicals. You can also visit the TLC to check out Inquiry Kits or National Geographic book packs to use in your classroom!

The TLC is open Tuesday, 3 to 6 p.m., Wednesday to Friday, 3 to 5 p.m., and Saturday, 10 a.m. to 1 p.m. The TLC is closed on Sunday and Monday. If you would like to use the TLC's resources at another time, e-mail TLC@naturemuseum.org.

For more information on the Teacher Leadership Center, or for an up-to-date calendar of the open hours, visit naturemuseum.org/tlc or call 773-755-5112.

Teachers Visit for Free!

All teachers enjoy free admission to the Museum year-round. Just bring your valid teacher identification card!



Natural History and Cultural Connections Credit Course

January 21 at the Chicago Botanic Garden

January 28 at the Peggy Notebaert Nature Museum

8:30 a.m. to 4:30 p.m.

Study the natural history of the Chicago region and the interaction of people and plants in Illinois and across the Midwest. Explore local connections to the land and cultural uses of plants while enjoying hands-on activities. Investigate multiple perspectives and environmentalism through children's literature and explore the Garden's plant collections and the Nature Museum's exhibits. For K-12 educators. Cost: \$150, earn 15 CPDUs, 1 CPS Lane credit, 1 Graduate credit. For more information or to register, visit naturemuseum.org/teacherworkshops or e-mail teacherprograms@naturemuseum.org.

The Science of Creatures Gross and Disgusting Credit Course

February 18 at the Nature Museum

February 25 at Brookfield Zoo

8:30 a.m. to 4:30 p.m.

What better way to get students involved in learning about animal biology than by grossing them out? Based on the best-selling book *Animal Grossology* by Sylvia Branzei, explore a variety of animal adaptations. At the Nature Museum, experiment with worms, dissect an owl pellet, and make fake slime. At Brookfield Zoo, get the "scoop on poop" and visit animals that drink blood and eat gross stuff! Learn hands-on and exhibit-based activities, and take home your own copy of the book, *Animal Grossology*, as well as curriculum and A/V materials. For K-12 educators. Cost: \$150, earn 15 CPDUs, 1 CPS Lane credit, 1 Graduate credit through Aurora University. For more information or to register, visit naturemuseum.org/teacherworkshops or e-mail teacherprograms@naturemuseum.org.

Collections Tour - New!

Tuesday, April 24, 4:30 to 6:30 p.m.

Location: 4001 Ravenswood, Chicago

Ever wonder where the Nature Museum keeps all of the collections we don't have room to display? Go behind the scenes at our Ravenswood Collections Facility with one of our knowledgeable collections staff members and explore the variety of natural history specimens and collections that the Chicago Academy of Sciences and its Peggy Notebaert Nature Museum have been assembling and maintaining for over 150 years. For educators of all grades. Receive 2 CPDUs. Cost: \$20. Registration required. For more information or to register, visit naturemuseum.org/teacherworkshops or e-mail teacherprograms@naturemuseum.org.

For Students

Science and Nature Field Trip Workshops

The Nature Museum offers science and nature workshops at the Museum that are aligned with Illinois Learning Standards. School groups, home school groups and other groups of 10 or more can register for these creative, hands-on programs to enhance a field trip experience or enrich learning outside of school. Workshops are designed for pre-K through high school students and require a minimum of 10 and a maximum of 30 participants.

In these workshops, students can meet live animals, create their own butterfly life cycle models, explore composting with working worm bins, design effective wind turbines and explore how seeds are best adapted to traveling! A full list of programs can be found online at naturemuseum.org/workshops.

Register online at naturemuseum.org/registration or call 773-755-5122 for more information or special requests. Cost: \$90 January, February, March & July, August, September; \$115 April, May, June & October, November, December; \$175 for 90 minute labs.

TEENS

Teenagers Exploring and Explaining Nature and Science is a Saturday program for high school students interested in the environment. The program consists of stewardship days at various natural areas around Chicago, college and career prep workshops, and museum interpretation as well as some paid special event days. Applications are accepted throughout the school year. To learn more or to apply, visit naturemuseum.org/teens or e-mail TEENS@naturemuseum.org. Limited space is available.

The Illinois Energy Bike

The Energy Bike is a human-powered stationary bicycle that allows participants to feel and observe energy. Riders get to experience the difference between powering incandescent and compact fluorescent light bulbs. It is a fun, hands-on learning tool that helps children and adults understand the environmental and economic benefits of energy efficiency. The Energy Bike can be used for classroom presentations and assemblies, afterschool programs, community events, festivals and any other events that promote energy efficiency and sustainable living. Do you have questions or want more information about the Energy Bike? Please e-mail energybike@naturemuseum.org.

Custom Overnights (Ages 6 & up)

Make the Nature Museum your home for a night and experience the world of nature and science like never before! Choose an evening theme and take part in fun, hands-on activities and games. Then, explore our exhibitions after hours before settling in for the night! Cost: \$40/person, minimum of 45 paid participants. Contact overnights@naturemuseum.org or call 773-755-5111, Ext. 6 to schedule your custom overnight.

Scout Workshops On-Demand

The Nature Museum educators are also merit badge counselors. We offer a variety of Boy Scout merit badge workshops and Webelos pin workshops. Go to naturemuseum.org/scouts for a list of the Webelos Pin Workshops and Boy Scout Merit Badge Workshops available at the Museum. While the Girl Scouts are changing their workshops, we are currently re-writing our popular Workshops on Demand. Go to naturemuseum.org/scouts for updates.

Webelos Activity Pin Day

Saturday, January 7, 10 a.m. to 3 p.m.

Webelos complete requirements to earn their Naturalist, Forester, Geologist, or Scientist pin in a 2-hour, hands-on workshop. Sign up for one workshop to earn one pin or stay the day to earn two pins of your choice! Registration is through the Northeast Illinois Council. Cost: \$15/scout for one pin (2 hours); \$25/scout for two pins (4 hours). Please visit neic.org to register.

Girl Scout Exclusive Overnight (Brownie and Junior, Grades 2-5)

Friday-Saturday, March 30-31, 6 p.m. to 9 a.m.

Girl Scouts explore the Museum after hours and take part in fun, hands-on activities and games led by our Museum educators! An evening snack, sleeping accommodations, and a continental breakfast are included! Cost: \$35/participant. For more information and updates on registration, go to naturemuseum.org/scouts or e-mail overnights@naturemuseum.org.

Natural Sciences Merit Badge Day

Sunday, April 15, Noon to 4:30 p.m.

Scouts take part in hands-on workshops to fulfill badge requirements. Four-hour badge programs include Bird Study, Insect Study, and Nature Study. Two-hour badge programs offered are Mammal Study and Reptile & Amphibian Study. Scouts may elect to take one 4-hour program or two 2-hour programs. Cost: \$25/scout for 4-hour programs; \$15/scout for 2-hour programs. Please visit neic.org to register.

Become a Member!

Membership is the best way to make the most of the Nature Museum.

Did you know that a family of four can pay for a one-year membership in just two visits? Museum members enjoy great benefits, including special member events and discounts.

Member benefits include:

- Free admission to the Museum
- Discounts at the Museum Shop and Café
- Invitations to exclusive member-only events throughout the year
- 50% off admission at some of the region's best-loved museums
- Discounts on Museum birthday parties, overnights, and summer camps

Visit naturemuseum.org for the complete list of benefits.



Volunteer Today!

Your talents. Our needs. A natural attraction.

Volunteering at the Peggy Notebaert Nature Museum offers a great opportunity to learn about the natural world, meet new people, and inspire visitors to care for nature and the environment. Whether you have several hours a week or just a few hours a month, we offer a range of positions to match your interests and availability.

Visit naturemuseum.org for a volunteer application and for more information. You must be at least 18 years old and have lots of enthusiasm, a love of nature, and a willingness to learn. Service learning opportunities are available for high school students as well as service projects for groups.

Questions? Contact the Volunteer Department at 773-755-5141, or e-mail volunteer@naturemuseum.org

General Info

Nature Museum Hours

Located at 2430 North Cannon Drive in Chicago's Lincoln Park, the Peggy Notebaert Nature Museum is open every day except the first Friday in May, Thanksgiving, and Christmas. Hours on weekends are from 10 a.m. to 5 p.m. and weekdays from 9 a.m. to 5 p.m.

Nature Museum Admission

\$9 adult general admission; \$7 students and seniors; \$6 children. Every Thursday, Illinois residents can enjoy free admission. Groups of 10+ will be given the group rate and must register at least two weeks in advance. Call 773-755-5111, Ext. 3 or visit naturemuseum.org for more information on group visits.



THE PEGGY NOTEBAERT
NATURE MUSEUM

The Museum of the Chicago Academy of Sciences

2430 North Cannon Drive, Chicago, Illinois 60614

Support the Nature Museum!

Your donation helps support environmental education programs, exhibitions, and conservation initiatives. To make a contribution, simply send back the enclosed envelope or visit naturemuseum.org and click on "Donate Now" on the home page.

Stay in Touch!

We can only be your urban gateway to nature and science if you know what we're up to! Be sure to check our website often for new programs and events, follow us on Facebook and Twitter, or join our mailing list by e-mailing info@naturemuseum.org.



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We use only vegetable oil-based inks and recycled paper. You can make a difference. Remember to reduce, reuse, and recycle.