



Summer 2022 Programs

Museum Hours

Walk-Ins are welcome!

Tuesday – Saturday 10 a.m. to 5 p.m.

Sunday 12 p.m. to 4 p.m.

The Museum is closed on Mondays.

Receive up-to-date info on programs and exhibits, sign-up for Museum e-news at lizzadromuseum.org.

Visit us and shop online at lizzadromuseum.org

Museum Memberships and Museum Rental information available on our website and at the Reception desk.



1220 Kensington Road, Oak Brook, Illinois 60523
630-833-1616 | info@lizzadromuseum.org

Admission

\$10.00 Adults, \$8.00 Seniors

\$5 Students, Teenagers, Children 7-12

Free for children under 7 yrs.

Wednesday is Free Day.

Members of the Lizzadro Museum and active members of the Armed Forces are admitted free of charge any day the Museum is open to the public.

Accessibility

The Museum has facilities to provide access for physically disabled visitors.

Volunteering

Volunteering forms are available online.



[@lizzadromuseum](https://www.instagram.com/lizzadromuseum)



The Lizzadro Museum Free Day is sponsored by:



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Special Exhibit EXTENDED through August 31, 2022

The Artful Soul of Faust

The legendary story of Faust is told in fourteen large cameos carved by Dieter and Andreas Roth. The collection was carved from 2007 to 2013 at the Roth-Cameo studio in Idar-Oberstein, Germany. The Lizzadro Museum is the first to premiere this exhibit in the United States.

Regular Museum Admission – Regular Museum Hours

Lizzadro Museum Programs

July through September 2022



Saturday July 16 Fossil Collecting Trip

Travel by motor coach to Irene Quarry in Belvidere, Illinois to collect marine fossils. These dolomitic limestone rocks are Ordovician in age and contain abundant fossils including brachiopods, cephalopods, corals, crinoids, gastropods, and more.

9:00 a.m. to 3:00 p.m. – 6 hours

Ages 8 years and Up – Limited Capacity

Fee: \$45 per person – Museum Members \$40

Registration Required – Sign up at www.lizzadromuseum.org



Saturday July 23 Start Your Rockin' Collection

Create your personalized rock collection! Bring your own egg carton to repurpose into a collection box! Decoration materials are provided. Each child can choose several rocks, minerals and fossils to start or fill in their collection carton. Rocks from home can also be brought in for identification.

Activity – 2:00 p.m. – 45 minutes – Ages 5 years and up

\$5 per child – Adults and Seniors Regular Admission

Registration Required – Sign-up at www.lizzadromuseum.org



Saturday August 20 The Zen of Tea

According to Confucianism, the art of tea is as much transformative on an introspective level as it is on a ceremonial level. Gain a brief background on the origin of tea and its role in East Asian social interactions along with its many benefits. Engage in the ritual of tea handling, tea ware function and identification, and proper tea steeping. Yvonne Wolf will demonstrate two types of tea. Light snacks will also be provided.

Workshop 2:00 p.m. – 90 minutes

Teenage to Adult – Limited Capacity

Fee: \$25 per person – Museum Members \$20

Registration Required – Sign-up at www.lizzadromuseum.org



Saturday August 27 Minerals to Batteries: Where do they come from?

The commercial development of Sony's lithium-ion battery in 1991, has transformed the technical world we live in – from laptop computers, mobile phones, power tools, electric vehicles, and – more recently – grid energy storage. Join Dr. Andrew Jansen from Argonne National Laboratory to learn what makes a lithium-ion battery work, why it is such a game changer, and where we find the elements used in it.

Lecture – 2:00 p.m. – 60-minutes – Ages 8 yrs. & up

Regular Museum Admission – Museum Members Free

Reservations Recommended – Register at www.lizzadromuseum.org



Saturday September 17 Smithsonian Museum Day & Lapidary Demonstrations

Museum Day brings together museums, zoos and cultural centers from all 50 states to offer free admission to all Museum Day ticket holders. Museum Day represents a national commitment to access, equality, and inclusion. Join us as we celebrate the **Lapidary Arts** with artist demonstrators from the West Suburban Lapidary Club. See cutting and polishing stone, wire-wrap, silversmithing, carving and beadstringing along with the Museum's exhibits.

On-going Demonstrations – 10:00 a.m. to 4:00 p.m.

All Ages Welcome – Free Admission Day

Sign-up for your Smithsonian Museum Day ticket at: smithsonianmag.com/museumday/



Saturday September 24 Explorers of Deep Time

Did you ever dream of being a “dinosaur hunter” growing up? What comes to mind when you hear someone is a “paleontologist?” Paleontology is one of the most visible yet misunderstood fields of science. In his talk, Dr. Roy Plotnick will provide a behind-the-scenes look at paleontology as it exists today in all its complexity. His lecture explores topics from his book *Explorers of Deep Time*, which will be available for purchase and signing after the presentation

Lecture – 2:00 p.m. – 60-minutes – Ages 8 yrs. & up

Regular Museum Admission – Museum Members Free

Reservations Recommended – Register at www.lizzadromuseum.org



Sunday September 25 Solisti Di Camera String Quartet

Small ensemble music programs continue at the Lizzadro Museum this fall! Experience the Solisti Di Camera String Quartet featuring cello, viola and violins playing a selection of music from the Baroque to Classical. The performance will include a brief discussion about the music selections.

Performance 2:00 p.m. – 50 minutes – All Ages Welcome

Admission: \$15.00 per person – Museum Members Free

Limited Capacity – Registration Required at www.lizzadromuseum.org



Pick-up Your Passport to Adventure Here!

Summer is a great time to visit the Museums and Nature Centers in Kane and DuPage Counties. Designed for ages 4 to 12, collect stamps at each site you visit to win a prize! Or use the Passport as a guide to visit over 60 sites in the area. The Passport Program continues through Labor Day.

Summer Passport is sponsored by the Kane DuPage Regional Museum Association. Visit KDRMA.org for more information. Passports are available at participating sites. #passport2museums



We are a Blue Star Museum!

Blue Star Museums is a partnership between the National Endowment for the Arts and Blue Star Families, in collaboration with the Department of Defense and museums across America, offering free admission to the nation's active-duty military personnel and their families, including National Guard and Reserve. See arts.gov/bluestarmuseums for more information. The 2022 Blue Star Museums program begins on Armed Forces Day, May 21 and ends on Labor Day, September 5, 2022.

Please bring your military ID for free admission entry to the Museum.

Dolostone: Illinois' Newest State Symbol

By Marguerite Striegel

This has been a banner year in the world of geology for Illinois. One of the biggest and most notable breakthroughs is the recent organized efforts to establish a new state symbol—the state rock— thanks to the students at a local middle school. The campaign originated in a fifth-grade classroom at Pleasantdale Middle School in Burr Ridge, where students selected three rocks found in the state and created a website allowing visitors to vote on their choice, culminating in a fierce and “rocky” competition with input from geology scholars, student peers, and public voices alike, including our very own educator, Sara Kurth. Ultimately, the specimen chosen was dolostone. The other two rocks up for candidacy were limestone and sandstone, which can also be found across Illinois.

According to our geologist Sara Kurth, “dolostone was formed during the Ordovician era (450 million years ago) in the warm seas that covered much of the earth. While similar to limestone, dolostone is composed of at least 50% dolomite, a calcium carbonate with added magnesium, $\text{CaMg}(\text{CO}_3)_2$. Limestone is primarily made of calcite, CaCO_3 . There is still debate among geologists as to what causes the dolomite to replace the calcite in limestone, although one of the leading arguments suggests that high rates of evaporation of sea water results in raising the calcium to magnesium ratio in the leftover brine. From that brine, dolomite would form and the process of lithification results in the formation of dolostone. Because of their similarities, it is difficult to definitively distinguish dolostone and limestone, although dolostone tends to be harder and more resistant to acids compared to limestone.”

Dolostone is part of the very bedrock here in Illinois, and additionally has many architectural and industrial uses. Quarried dolostone is used as a building material, mixed in concrete and used in gravel driveways or paths. The mineral dolomite is used in medicines to treat osteoporosis and hypothyroidism. As a Pleasantdale graduate, I feel such pride in knowing that this upcoming state symbol has its origins from my very alma mater! It is highly inspiring to see such young individuals interested in the field of geology and be able to see their work come to fruition. Thanks to the combined efforts of these students, Illinois is the 29th state to declare a state rock.



Irene Quarry in Belvidere features dolomitic limestone.

quarry! Saturday, July 16, is our Fossil Collecting Trip to Irene Quarry in Belvidere, Illinois to collect marine fossils. These dolomitic limestone rocks contain fossils including brachiopods, cephalopods, corals, crinoids, gastropods, and more. See the calendar side of this newsletter and sign-up on our website.

In addition to admiring dolostone and its recent fame, you can enjoy seeing it for yourself through expeditions of your own! Illinois is renowned for its natural repositories of dolostone, spanning the entire state. A sedimentary rock, this is very common in quarries and dolomite prairies, which can be found across several northern counties. A few of these prairies include the Colored Sands Bluff Nature Preserve in Winnebago County, the Lockport Prairie Nature Preserve in Will County, and the Jarrett Prairie Nature Preserve in Ogle County. For more information on Illinois Dolostone Prairies visit the webpage of the Illinois Department of Natural Resources.

As luck would have it the Lizzadro Museum is planning a collecting field trip to a dolostone

Museum summer intern, Marguerite Striegel is a junior at Boston College studying Art History with a concentration in Museum Studies. She is the executive writer of the Boston College Arts Journal and a Student Ambassador at the McMullen Museum of Arts on campus. She hopes to pursue a career in the curatorial field.