



Spring 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. Closed Easter Sunday April 17, 2022 .

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 7-12Free 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.

(f) (C) (O) (O) @lizzadromuseum

The Lizzadro Museum Free Day is sponsored by:







Special Exhibit extended through June 19, 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 April through June 2022



Sunday April 3 Pop-up Concert

The Museum's final concert with Elmhurst Symphony Orchestra musicians will be presented on April 3rd. The live concert will feature Janelle Jansen Lake on solo harp and the performance will include a brief discussion about the music selections.

Performance 2:00 p.m. – 45-minutes

All Ages Welcome – Regular Museum Admission – Museum Members Free Limited Capacity - Registration Required at www.lizzadromuseum.org



Saturday April 9 Faust Live II

The story of Faust has been reimagined by playwrights through the centuries. Join Nick Sandys, Heather Chrisler, and Christian Gray, Artistic Associates from First Folio Theatre in Oak Brook, for a variety of literary interpretations of Faust. Please note some selections contain mature content.

Performance 2:00 p.m. – 60 minutes Ages 16 yrs. to Adult – Regular Admission – Museum Members Free Limited Capacity - Registration Required at www.lizzadromuseum.org



West Suburban Lapidary Club

Interested in the lapidary arts? Find out more at the WSLC meetings at the Museum. The Club will host a program on selected months, including presentations, demonstrations, and information on cutting and polishing stones! Programs to be announced. *Club Meetings at 1:00 p.m., Programs at 2:00 p.m. – 60 minutes – Dates: April 23 and June 25 Teens to Adults Welcome – Regular Admission – WSLC Members & Museum Members Free*

Register at www.lizzadromuseum.org



Saturday May 7 Herkimer Diamonds: Finding Your Inner Rockhound

Elizabeth Thielen is a rockhound with over 4 decades digging, examining, collecting, and otherwise enjoying all found things! Born and raised in Central New York, prospecting for Herkimer Diamonds has remained the most rewarding of all her rockhounding endeavors. This interactive lecture will include hands-on exploration of the wonder that is the Herkimer Diamond!

Lecture 2:00 p.m. – 60 minutes – Ages 8 yrs. and up Regular Museum Admission – Museum Members Free Register at www.lizzadromuseum.org



Saturday May 14 Rock and Mineral Identification

Geologist Sara Kurth teaches the techniques for rock and mineral identification. All materials are included for identification of 9 specimens in individual kits. After the class, tour the Museum and complete a scavenger hunt. Completes the earth science badges for Cub and Boy Scouts.

Class 10:30 a.m. – 75-minutes – Ages 8 yrs. & up \$20 per person includes the Identification Kit Museum Members Receive 10% Discount with their code. Limited Capacity - Reservations Required – Register at www.lizzadromuseum.org



Saturday May 14 **Rockin' Jewelry for Kids**

Children can make their own gemstone jewelry with the Rockin' Jewelry for kids. Learn to make a necklace, a keychain, and a pin. All materials included in individual kits. After the class, tour the Museum and complete a scavenger hunt. Completes the Jewelry Badge for Girl Scouts. Class 1:30 p.m. – 45-minutes – Ages 8 yrs. & up

\$15 per person includes the Jewelry Kit – Museum Members Receive 10% Discount with their code. Limited Capacity - Reservations Required – Register at www.lizzadromuseum.org



Saturday June 4 Stone Hunt

This hands-on activity allows children and adults to search for gems and minerals among more common rocks. Learn the difference between rocks and minerals and how to distinguish between them. Each rock or mineral found is identified and can be taken home. Rocks from home can be brought in for identification.

10:30 a.m. & 1:30 p.m. – 45-minutes – Ages 5 and up – Outdoor program (weather permitting) \$5.00 per child – Regular Museum Admission for Adults and Seniors – Museum Members Free *Reservations Required – Register at www.lizzadromuseum.org*



Saturday June 18 Mary Anning: Fossilist for the Ages

In the early 19th century Mary Anning was one of the leading pioneers in fossil discovery yet received little credit during her lifetime. It is only recently that her contribution to science has finally been acknowledged. Learn more about this fascinating woman's life and times with a living history impersonator and presentation.

Lecture — 2 p.m. — 60 minutes — Ages 8 yrs. and up Regular Museum Admission — Museum Members Free Register at www.lizzadromuseum.org

Lizzadro Museum Out and About!



Elmhurst's Art in the Park: April 30 & May 1

The Lizzadro Museum is a proud sponsor of Elmhurst's Art in the Park this year. Visit our booth in Elmhurst's Wilder Park to interact with our Touch Exhibit and Mineral Match Game. For more info: https://www.elmhurstartmuseum.org/events/25th-annual-art-in-wilder-park/

CELEBRATING



Pick-up Your Passport to Adventure!

Summer is a great time to visit the museums in Kane and DuPage counties. The passport program is sponsored by members of the Kane DuPage Regional Museum Association and designed for ages 4 to 12. Collect stamps at each site you visit to win a prize! The Passport Program begins May 3rd and ends on Labor Day. Passports will be available at the beginning of May at participating sites.

For more info: http://www.kdrma.org/passport-to-adventure.html



Chicagoland Gem & Mineral Association Show: May 28 & 29

Visit the CGMA show at the Kane County Fairgrounds! The Lizzadro Museum will have an exhibit and activity table. The show features rock and mineral dealers, activities, demonstrations and is hosted by local clubs like the West Suburban Lapidary Club and the Earth Science Club of Northern Illinois.

For more info: https://cgmashow.com

The Diamonds that Aren't Diamonds

By Sara Kurth

Herkimer Diamonds – are they real diamonds? Sadly no. But that doesn't make them any less interesting. "Herks" as they are sometimes called, are actually quartz. But not just any quartz. They are rock crystal quartz – the clearest form of quartz, featuring double terminated points and 18 natural facets. The term "double terminated" indicates that the crystal comes to a point on both sides, not just one, as is commonly associated with quartz crystals. This is not unique to Herkimers, but only those crystals found by the Mohawk River in Herkimer County, New York can be called Herkimer Diamonds. Herkimers are traditionally transparent and colorless, but occasionally inclusions, or minerals or other materials trapped during formation, can be found. Liquid saltwater and petroleum, gaseous carbon dioxide, even minerals such as dolomite or other Herkimers have been found included in a larger Herkimer diamond.

Quartz is the most common mineral on earth's crust and can be found in every kind of rock. Herkimers are formed only in sedimentary rocks, specifically in dolostone and limestone. Nestled within these 500-million-year-old rocks, are porous vugs. Vugs are cavities inside a rock. Many have heard of geodes. All geodes are vugs, but not all vugs are geodes. To be a geode, the cavity must be mostly spherical. Vugs need not be spherical, as long as there is a cavity present. The cavity in which Herkimers formed were created by subterranean marine deposits that were filled with mineral-rich liquid. As the liquid underwent tectonic shifts, heat and pressure caused crystal growth. The added pressure resulted in a somewhat symmetrical growth of the quartz crystals,



Herkimer diamonds in matrix

causing the double termination. Much like the formation of carbon diamonds, pressure is essential for the formation of symmetrical crystal growth. Unlike how quartz grows in geodes, these crystals were suspended within the vug, having very little interaction with the host rock. This floating crystal, along with the high temperature and pressure, is the reason these crystals grow into the double terminated crystals we see today.

Herkimers have long fascinated humans. As far back as the first peoples of Mohawk Valley, Herkimers were held in high esteem. They were used as amulets, made into tools, and used for trade. In fact, the Mohawk people referred to themselves as *Kanyenkehaka* or "The People of the Crystals." The fascination with these stones has not waivered with the settlement of western New York. Today, "Pick Your Own" Herkimer digging areas surround the area of Herkimer, New York. You can even find and have your very own Herkimer engagement ring made!

On Saturday May 7th at 2 p.m., we are excited to have Elizabeth Thielen speak about her adventures rockhounding in her home state of New York and her fascination with the Herkimer Diamonds. This interactive lecture will include hands-on samples!

References:

Sokolowksi, L.A., "Romancing the Stone: Update New York's Herkimer Diamonds" *Rock & Gem*, Vol. 52 No. 2, February 2022, pp. 16-25.

15 Days in May Members Sale

Looking for that perfect gift for that special someone? Mom looking for new jewelry,

Dad tired of the power tools? Graduations galore?

The Museum Shop has unique items for everyone on your shopping list!

Museum Members double your 10% discount to 20% off May 1 through May 15!