

## 72<sup>nd</sup> Annual Members' Nights

April 20 & 21, 2023 5–9pm

Last entry to behind-the-scenes areas at 8:30pm (Masks required for entry to all behind-the-scenes areas)





Photo by Ed Lines, Jr.

#### Thank you to our generous supporters:

**Abbott Hall of Conservation: Restoring Earth** is made possible through the generosity of Abbott. Additional support provided by Bank of America.

The *Calumet Voices, National Stories* exhibition series is a collaborative effort of the Calumet Curators, a group of the Calumet Heritage Partnership, and the Field Museum. This series showcases the rich cultural, industrial, and natural heritage of the Calumet region. The Calumet Heritage Partnership, the Calumet Collaborative, and the Field Museum lead the effort to designate the Calumet region as a National Heritage Area.

Lead Partner in the Calumet Region: Cleveland-Cliffs, Inc.

**The Changing Face of Science: Lynika Strozier** was made possible in part by the Institute of Museum and Library Services grant award #MA-249085-OMS-21.



The **Cyrus Tang Hall of China** is made possible with the generous support of the Cyrus Chung Ying Tang Foundation. Additional support provided by the William G. McGowan Charitable Fund in Memory of Sue Ling Gin-McGowan.

The *Elizabeth Hubert Malott Hall of Jades* memorializes Ibby Malott, an ardent volunteer, and recognizes a generous gift from her husband Robert and daughters Barbara and Elizabeth.

The **Grainger Hall of Gems** is generously sponsored by The Grainger Foundation.

The **Griffin Halls of Evolving Planet** are part of the Griffin Dinosaur Experience, made possible by generous support from the Kenneth C. Griffin Charitable Fund.

The Field Museum gratefully acknowledges the Sarowitz Family for lead support of **Native Truths: Our Voices, Our Stories**. Major support is offered by Robert R. McCormick Foundation, the Efroymson-Hamid Family, Roger and Peter McCormick/ Chauncey and Marion D. McCormick Foundation, and Mellon Foundation.

Additional support is provided by Carolyn S. Bucksbaum, Elizabeth Morse Genius Charitable Trust, Julie and Matthew K. Simon, and Cia and Tom Souleles.

**Robert R. McCormick Halls of the Ancient Americas** is made possible by the Robert R. McCormick Foundation.

The **Edward E. Ayer Society** honors individuals who have included the Field Museum in their estate plans or other planned gifts. For more information, please visit fieldmuseum.myplannedgift.org or email us at plannedgiving@fieldmuseum.org.

Do you have a dinosaur devotee in your midst? Is your child mad about mummies? Celebrate their birthday like no other and create a memorable party at the Field Museum



Reserve Your Date Email us at groupsales@fieldmuseum org or call our direct line at 312.665.7300



Death: Life's Greatest Mystery was organized by the Field Museum. Major support is generously provided by Lilly Endowment Inc.



ndowment Inc.
Philanthropic Foundation

First Kings of Europe was organized by the Field Museum. The exhibition has been made possible in part by a major grant from the National Endowment for the Humanities: Democracy demands wisdom.



Major Sponsor:

DISCOVER'

support provided by



(Masks required for entry)

#### THE KEY TO THE MAPS

#### Accessible

**Stairs** 

**E**levator

Women's Toilet

Men's Toilet

i Toilet

Baby Changing Station

Restaurant

Yending Machines

Picnic Seating

\$ ATM

Information Desk

Gift Shop

#### **Health and Safety:**

For the health and safety of our staff and members, masks are required for access to all behind-the-scenes areas for everyone two years of age and older.

Thank you for helping to ensure the safety of our guests and staff.

## Mammals, Fishes, Amphibians, and Reptiles

Access to the CRC is near the East entrance on the Ground Level. Last entry at 8:30pm.

#### Mammals Preparation and Scientific Illustration

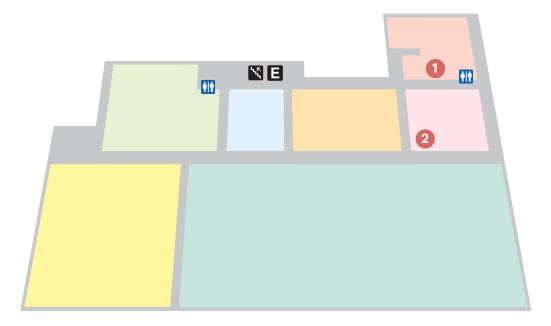
Timed tickets required for entry. Pick up your tickets at station #3 on the Ground Level (while supplies last).

Learn how specimens are prepared for the Mammals Collection including a demonstration of the skinning process of a large mammal.

Learn how Scientific Illustrators use the technique of stippling for research publications and dabble in the technique yourself.

#### Gotta Catch 'em All: Real Life Pokémon Specimens!

Calling all trainers! Did you know in our museum, real scientists set out on their own journeys to collect and study the living creatures of our world? Come learn about the real-life amphibian, reptile, and fish species from our PC boxes that inspired some of your favorite Pokémon!



**COLLECTIONS RESOURCE CENTER (CRC) LL2** 



#### Mammals Preparation Livestream

Watch as the Mammal Prep Team in the Collections Resource Center prepares a large mammal for our collection.

If you'd like to see the Collections Resource Center Mammal Preparation in person, be sure to stop here first to pick up your timed entry ticket.

Tickets are limited and available on a first-come first-served basis (while supplies last).

#### Crown Family PlayLab

This exhibition will be open from 5–8:30pm and is designed for families with children ages 2–6 years old.

Attention junior scientists! Visit the *Crown Family PlayLab* for an interactive, hands-on experience that allows young children to explore science through play. Children can dress up like their favorite woodland animal, dig up dinosaur fossils, harvest corn in a miniature pueblo, play percussion instruments from around the world, engage with real animal specimens, and more! Stop by to play a towering Box-o-Saurus dino builder game, and let your creativity fly with spring-themed craft projects you can take home and enjoy.



Main Level 5

#### **5** Big, Small, and Everything in Between

Test your knowledge of measurement units with this child-friendly activity! Use your skills to figure out the size of a variety of animals—you can even help us fill in the spots of a life-sized giraffe outline. Come and explore the world of inches and feet with us!

#### **Meet Norm!**

Come and meet Norm, our full size fiberglass replica of the *Tyrannosaurus rex* skull discovered by Kathy Wankel!

## **6** Exhibitions Registration

Learn how Exhibits Registrars care for the museum's precious artifacts and specimens as they travel across the country and around the world. Get a behind-the-scenes look at what it takes to ship and care for a full-sized *Triceratops* skull on the road!

#### 7 Invertebrates from Around the World

An endless variety of shapes, colors, and textures can be found among millions of invertebrate specimens in our collections. This diversity is produced by animals that have adapted to life in the sea, on land, and in freshwater. Please visit us for an evening of observing a fantastic selection of these animals.

#### Bizarre Mammals from Central Africa

Stop by and see some of the more unusual species from the African continent.

#### OTHER OPPORTUNITIES



Field Museum Donor Opportunities





Gidwitz Hall of Birds 32 thefieldbistro World of Nature The Ancient Americas Mammals Messages from the Wilderness Walk 👬 庵 Toilet Mammals of Asia First Kings of Europe ৳ 🕏 Northwest Coast Lions of Ô 57 المراز المحر Africa Arctic Peoples Rice Gallery Death: Life's Ε E Greatest Mystery Africa Pawnee Earth Lodge **Stanley Field** Reptiles & Bird Native Truths: Our Hall Mammals Habitats Amphibians Voices, Our Stories of Africa Coat Check Inside Main Store Animal Lost & Found What Is an Animal? Ancient Biology Egypt 14 E **MAIN LEVEL South Entrance** 

Main Level 6

#### SPECIAL EXHIBITIONS

#### The Changing Face of Science: Lynika Strozier

Engage with the captivating stories of women and People of Color in science and find inspiration for your own exploration in the field. Discover how diverse perspectives, identities, and backgrounds uniquely contribute to scientific advancement in *The Changing Face of Science*.

#### **Death: Life's Greatest Mystery**

For every living being on this planet, death is the greatest mystery of them all. The ways that we experience it, celebrate life, and wonder about what's next are part of what makes us human—yet it's also a subject we often push aside. Come away from this exhibition with a profound new understanding of life's most universal experience.

#### First Kings of Europe

First Kings of Europe features more than 700 exquisite objects—including jewelry, weapons, armor, and more—that have never before been shown together. From the oldest human-made gold objects to the feasting set of a Thracian King, the exhibition brings together the work and stories of 26 museums and 11 countries throughout southeastern Europe.

#### **Grainger Science Hub**

Field Museum scientists discover new species, do innovative research, and solve scientific mysteries. The *Grainger Science Hub* brings our collections out from behind closed doors. We're pulling out the best of what we're preparing, analyzing, and discovering for you to see and experience every day at the Field Museum. Stop by to see our current exhibits: Holotype *Brachiosaurus* and Anaconda.



Photo by Ed Lines, Jr



#### **SHOP**

#### **Main Store**

(5-9pm)

Take the Field Museum home with you! This award winning store offers a wide range of gifts inspired by the Museum and its diverse collections. Receive a 10% member discount on your purchase (excludes alcohol).

#### **Temporary Exhibition Store**

(5-9pm)

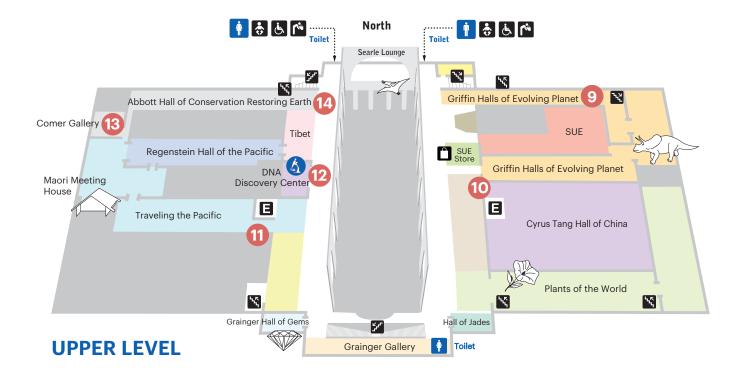
Shop a wide selection of products related to *Death:* Life's Greatest Mystery and First Kings of Europe.

#### **FOOD**

#### **Field Bistro**

(5-8:30pm)

Grab a bite to eat at the Field Bistro. Receive a 10% member discount on food and beverages (excludes alcohol).



## Synapsids Rule(d)!...the World Before the Dinosaurs

The ancient forerunners of mammals, known as "synapsids," were the dominant land vertebrates in the time before the dinosaurs, and ranged from enormous apex predators to tiny insect-eaters that resembled lizards. Even though many synapsids can look similar to dinosaurs or other reptiles, they are actually more closely related to us than to any reptile, and they serve as a reminder of how rich our evolutionary history truly is. Visit us in *Griffin Halls of Evolving Planet* to see a variety of synapsid skulls that highlight how diverse their teeth, diets, and overall shapes and sizes were—and how mammalian characteristics came to be. We'll even show you how to tell a dinosaur skull apart from a synapsid!



## 10 ICE AGE LA: Fossils from the La Brea Tar Pits

#### (Masks required for entry)

The Field Museum has an extensive collection of fossils from the famous La Brea Tar Pits in Los Angeles. From sabertooth cats to dire wolves, to giant ground sloths. See what was living in Southern California during the Ice Age.

## 11 Pretty in Pink: Glow-in-the-Dark Mammals

#### (Masks required for entry)

A table demonstration meant to highlight (get it?) fluorescent—aka glow in the dark—mammals, and ideas on why they do it!

## Charismatic Canines: Mammal Showcase and Specimen Prep

#### (Masks required for entry)

Large mammal dissection of Canids including coyotes and wolves, as well as a showcase of small mammals from the Midwest.

Upper Level 8



Photo by Michelle Kuo

#### 19 DNA Discovery Center

The Daniel F. and Ada L. Rice DNA Discovery Center is home to our state-of-the-art genetic research facility, the Pritzker Laboratory for Evolutionary Biology and Molecular Systematics. Watch as our scientists analyze DNA to map out the relationships among all living things on Earth!

### 13 Share YOUR Calumet Voice

Do you have a special memory of a particular place in the Calumet region? The Field Museum's neighbor to the south, the Calumet holds a rich and complex place in the American story. It is home to the study of ecology, the steel mills that built Chicago's famous skyline (and the Field Museum!), and communities of diverse cultural heritage. Join us in the *Calumet Voices, National Stories* exhibition to add your voice to the many who have shared their experiences of this memorable region.

# 14 Keller Science Action Center—Exploring Nature in Your Backyard to the Andes Amazon and Beyond!

Join scientists and conservation specialists from the Keller Science Action Center who will take you on a journey from our own butterfly-filled backyards of the Chicago area and its neighbors to the rainforests of the Andes Amazon region. With the Science Action Center, you can help search for native species, test your flower and plant knowledge, and explore South America!

#### SPECIAL EXHIBITIONS

#### **Calumet Voices, National Stories**

(in the Gary C. Comer Family Gallery) Calumet Voices, National Stories shines a spotlight on the Calumet region's past, present, and future, and on the people who have fought to protect it. Experience the daily life of an industrial worker and the role their work has in the region. See neighborhoods and nature through the eyes of renowned artists, and learn about the region's natural areas through specimens like puccoon plants and red-headed woodpeckers on display.

#### **Cyrus Tang Hall of China**

(Last entry at 8:30pm)

Explore a culture of deep tradition and dynamic change in the *Cyrus Tang Hall of China*. Through textiles, rubbings, bronzes, ceramics, and sculpture, travel across thousands of years of history of one of the world's most influential civilizations.

#### **SHOP**

#### **SUE Store**

(5-8:30pm)

An unforgettable store featuring an unforgettable dinosaur...and more! Shop a wide selection of SUE-related products for both kids and adults, plus dino-themed gifts galore. Receive a 10% member discount on your purchase.

(Masks required for entry)

## **Plants & Fungi**

#### 15 Lichens: A Journey into the Fascinating **World of Symbiotic Organisms**

Explore the evolutionary history of lichens, a fascinating example of symbiosis between fungi and algae or cyanobacteria. We'll delve into the origins of lichens and their unique adaptations to different environments. Join us for an inspiring journey into the wonders of these intriguing organisms.

#### 16 Accelerating the Pace of Biodiversity Discovery—Explore the Botanical **Collections Digitization Efforts**

Visit the hub of our digital imaging and explore the digitization of fossilized plants from over 300 million years ago through to lichens, mosses, and flowering plants from Africa! Have a go yourselfparticipate in our science!

#### OTHER OPPORTUNITIES



Founders' Council Donor Lounge (5–8pm)

#### Become a Community Scientist—Unlock Hidden Biodiversity from a Microscopic World

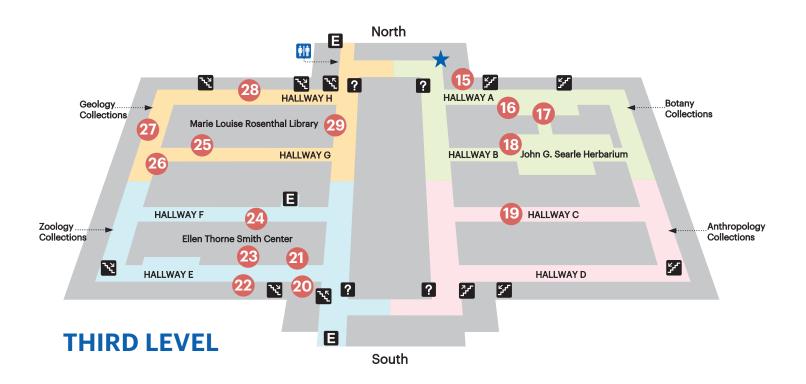
Help scientists describe and discover plant diversity. You may discover a new species! See plants from the present and the past spanning over 400 million years old, including algae, mosses and ferns.

#### Forensic Science & Palynology

Have you ever wondered how investigators use microscopic pollen grains to help solve crimes? Come check out the forensic palynology station and learn how the stuff that makes you sneeze plays an important role in criminal investigations!

## 18 Fungi: Killers and Helpers

Because fungi can't make their own food, they get it by helping, hurting or decomposing other species. Learn about some of the fascinating ways fungi have evolved to get food! See real-life Ophiocordyceps fungi and the insects they killed! Learn about mushrooms and what they are doing out there in nature, and their diverse connections to plants. Examine fungi that are edible and poisonous, old and new, common and rare, helpers and killers...or just grab a crayon and relax with some coloring.



## **Third Level Southeast**

(Masks required for entry)

### **Anthropology**

## 19 Archaeological Chemistry: Techniques of the Future to Investigate our Past

The Elemental Analysis Facility hosts cutting-edge instruments including x-ray fluorescence devices, a mass spectrometer and different lasers. They are used to determine the chemical composition of ancient artifacts to address questions regarding the production, trade and use of ancient artifacts such as ceramics, glass objects, or metal implements, thus providing a better understanding of ancient civilizations.

#### Repatriation

The Repatriation program aims to connect collections of the past with the people and communities of the present. Now more than ever, the ethics of these past museum collecting practices are in the spotlight. Here, you'll have a chance to hear from staff who work with Indigenous communities and Tribal Nations to return ancestral human remains and sacred objects. You'll learn the ins-and-outs of the process and how collaborating with these communities also improves our standards of care and helps to make the Field Museum a more equitable place to visit.

#### **Chinese Shadow Puppetry**

Shadow puppetry is a performing art and an ancient form of storytelling shared over the generations. Puppeteers use flat cut-out, colorful figures backlit against a screen to act out stories with music and singing. View highlights of shadow puppets from the collections and learn about the history of their use in China.

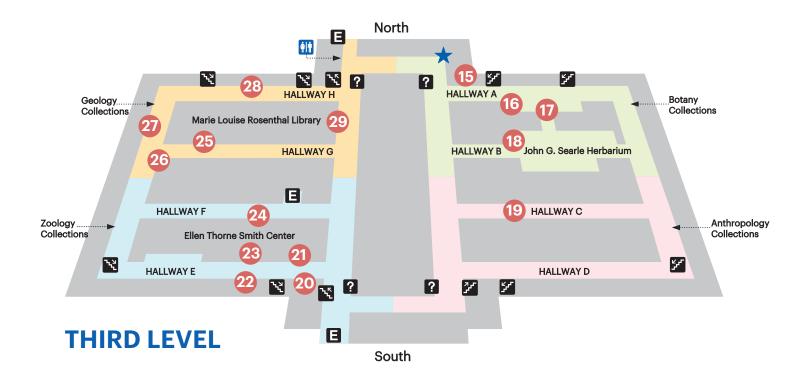
Also, be sure to check out the shadow play Journey to the West in the *Cyrus Tang Hall of China*. It is a 400-year-old epic story about a monk who travels to India to bring Buddhist teachings back to China with the help of friends. It is a great way to see shadow puppetry in action.

#### **New Acquisitions in Anthropology**

Preparing new acquisitions for use in a museum collection is a complex and lengthy process. In the case of the Field Museum's anthropological collections, it is also a rare opportunity to work with many types of objects from all over the world. Come see some of our latest acquisitions and hear how they were acquired. Learn how staff work to ensure the artifacts' long-term preservation and accessibility for research, education, and exhibition.

#### **Baskets of the Great Lakes**

This station will present the history, ecology, and styles of Birch, Elm, and Black Ash baskets of the Great Lakes region, with a focus on the Basketry of the Ojibwe, Hocak, Potawatomi, and Meskwaki Nations.



## **Third Level Southwest**

(Masks required for entry)

#### **Animals**

## 20 Field Research in Birds

Get a glimpse into research conducted by the Bird Collection staff, Research Associates, and students! Learn what's happening with the latest studies on the evolution of birds at all levels of taxonomy, from how orders and families are related, to genetic structures at the population level.

#### **71** Artist in Residence

(5-6pm)

You'll have to be an early bird to catch artist-inresidence Peggy Macnamara in her studio. Peggy will be around during the first hour of the night to talk about artwork and using the collections for inspiration!

#### **77** Anyone's Guess!

Bird Collection Highlights can take any form. Stop by and you may be able to take a look at some avian specimens of interest in the Bird Collection. Hear what makes them unique and important to science! Or maybe you'll find an artist hard at work using bird specimens as inspiration!



#### 93 Bird Prep

You won't want to miss all the activity in the Bird Prep Lab!

#### **Birds for Touching**

Get hands-on experience with our education bird skins. Look at feather structure up close and check out the largest bird eggs ever laid!

#### **Study Skin Prep**

Not for the faint of heart! Be sure to stop by to learn the various ways museum avian specimens and taxidermy mounts are prepared if you dare. And what exactly is pickle?

#### **Live Dermestids!**

Get an up close look at some of the hardest working volunteers at the museum! Check out what skeletons the flesh eating beetles may be cleaning while you watch.

### 24 Insects Large and Small

The diversity of insects is astounding—at about 1 million known species and counting. There are more kinds of insects than all other animal species combined. Come explore our 18-million-specimen-strong collection, and get up close with beetles, ants, butterflies, both large and small. Learn how insects and arachnids shape our world!

#### **Insect Zoo**

Come visit the ever popular Bug Zoo, filled with all your favorite live insects and arachnids featuring Rosie the Tarantula. Plus, get your copy of Rosie the Tarantula: A True Adventure in Chicago's Field Museum signed by Peggy MacNamara & Rosie. Books will be available for purchase.



## **Third Level Northwest**

(Masks required for entry)

### Fossils, Meteorites, and Books

#### **75** Fossil Meteorites from the Land of Thor

Take a journey with us across the rainbow bridge to the land of Thor and discover the amazing world of fossil meteorites! In the 1980s, workers at the Thorsberg limestone quarry in Sweden noticed some of these fossil meteorites in slabs of limestone. Since then, more than 100 fossil meteorites have been identified, making them some of the rarest geological specimens in the world. These space rocks fell to Earth hundreds of millions of years before the time of the dinosaurs and are preserved in limestone along with squids and other marine life. The fossil meteorites in the Museum's collection, most donated by the Boudreaux family, are remnants of a massive collision and provide insight into catastrophic events in our Solar System.

## **26** The Beast From The East

Come and see *Parrosaurus missouriensis*! *P. missouriensis* is a unique dinosaur that lived about 100 million years ago on the eastern shore of the Western Interior Seaway, the inland sea that separated the North American continent into two land masses—Laramidia (western) and Appalachia (eastern). The skull, a partial hand, a five foot long tail, and more will be on display, as will the still unopened 2-ton field jacket block, affectionately called "The Beast." Learn about the history of the site, challenges and innovative techniques we used during the excavation.

# 27 Devonian Fossils from Milwaukee and 3D Fossil Computer Models Using Photogrammetry

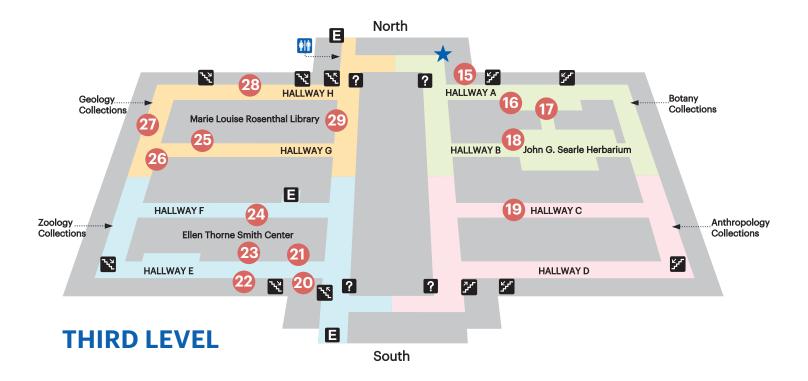
Learn about the Milwaukee Cement Company, Estabrook Park, Millerite crystals, and an ancient ocean that covered the Midwest 385 million years ago. Devonian fossil seashells, trilobites, crinoids, and sharks from Milwaukee, Wisconsin will be on display. Also watch live as 3D photogrammetry models are created using fossils from our collection and learn about our IMLS grant to digitize our Devonian collection and make these computer models available online.

## 28 Bringing Ancient Plants to "Life"

Paleobotanists will demonstrate the use of computer tomography scanners, sophisticated software, and 3D printers to bring fossil plants to "life." Visitors will have a chance to interact with real fossil specimens, manual scanners, and 3D models.

## 29 Field Museum Library

Come see rare books—some as old as 1552—on display! Plus, pick up your very own bookmark featuring illustrations from the Library's collection.



## **Fourth Level**

(Masks required for entry)

### **Exhibitions**

## 30 Exhibitions Mount Shop

Learn how precious artifacts and specimens are carefully mounted for display.

#### 21 Exhibitions Interactives Shop

The interactives shop develops and builds new mechanical/electronic interactives for our exhibitions, along with maintaining all the existing ones in the building and traveling shows. Stop by to see what we're currently working on.

## 32 Exhibitions Production Shop

Look behind-the-scenes where we build exhibitions.

## 33 Traveling Exhibitions

Field Museum exhibitions travel the world. Find out where they've been, where they're going, and what's coming up next.

#### **Temporary Exhibitions**

Explore which temporary exhibitions are coming to the Field Museum.

#### Meet the Development Team

Stop in and chat with Exhibition Developers and give your input on some "still-in-the-works" exhibitions. We want to hear what you have to say!

## 34 Exhibitions Production Replication Shop

See how sculptors use various techniques and materials to create casts and models that simulate the "real thing."

## 35 Design

Learn about designing Field Museum exhibitions. See graphic designs, architectural renderings, models, replicas, materials, and early concepts for past and future exhibitions.

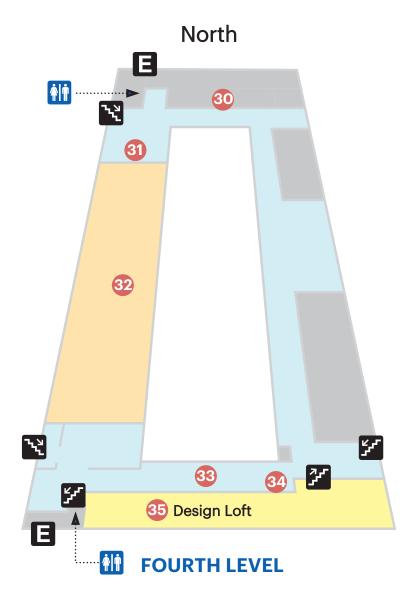




Photo by Michelle Kuo